Manuela Valencia Toro
240429850

**tqdm records for each
model during training
and validation**

VGG

```
  0%|          | 0/10 [00:00<?, ?it/s]
  0%|          | 0/300 [00:00<?, ?it/s]
  0%|          | 1/300 [00:02<10:28,  2.10s/it]
  1%|          | 2/300 [00:04<09:56,  2.00s/it]
  1%|          | 3/300 [00:05<09:29,  1.92s/it]
  1%|          | 4/300 [00:07<09:22,  1.90s/it]
  2%|          | 5/300 [00:09<09:12,  1.87s/it]
  2%|          | 6/300 [00:11<09:04,  1.85s/it]
  2%|          | 7/300 [00:13<08:58,  1.84s/it]
  3%|          | 8/300 [00:14<08:55,  1.83s/it]
  3%|          | 9/300 [00:16<08:51,  1.83s/it]
  3%|          | 10/300 [00:18<08:49,  1.83s/it]
  4%|          | 11/300 [00:20<08:50,  1.84s/it]
  4%|          | 12/300 [00:22<08:48,  1.83s/it]
  4%|          | 13/300 [00:24<08:45,  1.83s/it]
  5%|          | 14/300 [00:25<08:44,  1.83s/it]
  5%|          | 15/300 [00:27<08:43,  1.84s/it]
  5%|          | 16/300 [00:29<08:42,  1.84s/it]
  6%|          | 17/300 [00:31<08:42,  1.85s/it]
  6%|          | 18/300 [00:33<08:44,  1.86s/it]
  6%|          | 19/300 [00:35<08:42,  1.86s/it]
  7%|          | 20/300 [00:37<08:41,  1.86s/it]
  7%|          | 21/300 [00:39<08:49,  1.90s/it]
  7%|          | 22/300 [00:41<08:45,  1.89s/it]
  8%|          | 23/300 [00:42<08:41,  1.88s/it]
  8%|          | 24/300 [00:44<08:38,  1.88s/it]
  8%|          | 25/300 [00:46<08:38,  1.89s/it]
  9%|          | 26/300 [00:48<08:35,  1.88s/it]
  9%|          | 27/300 [00:50<08:34,  1.88s/it]
  9%|          | 28/300 [00:52<08:32,  1.88s/it]
 10%|          | 29/300 [00:54<08:30,  1.88s/it]
 10%|          | 30/300 [00:56<08:29,  1.89s/it]
 10%|          | 31/300 [00:57<08:29,  1.89s/it]
 11%|          | 32/300 [00:59<08:30,  1.90s/it]
 11%|          | 33/300 [01:01<08:29,  1.91s/it]
 11%|          | 34/300 [01:03<08:29,  1.91s/it]
 12%|          | 35/300 [01:05<08:28,  1.92s/it]
 12%|          | 36/300 [01:07<08:29,  1.93s/it]
 12%|          | 37/300 [01:09<08:29,  1.94s/it]
 13%|          | 38/300 [01:11<08:29,  1.95s/it]
 13%|          | 39/300 [01:13<08:30,  1.96s/it]
 13%|          | 40/300 [01:15<08:27,  1.95s/it]
 14%|          | 41/300 [01:17<08:24,  1.95s/it]
 14%|          | 42/300 [01:19<08:21,  1.94s/it]
 14%|          | 43/300 [01:21<08:18,  1.94s/it]
 15%|          | 44/300 [01:23<08:16,  1.94s/it]
 15%|          | 45/300 [01:25<08:14,  1.94s/it]
 15%|          | 46/300 [01:27<08:10,  1.93s/it]
 16%|          | 47/300 [01:28<08:07,  1.93s/it]
 16%|          | 48/300 [01:30<08:04,  1.92s/it]
 16%|          | 49/300 [01:32<08:01,  1.92s/it]
 17%|          | 50/300 [01:34<07:57,  1.91s/it]
 17%|          | 51/300 [01:36<07:56,  1.91s/it]
 17%|          | 52/300 [01:38<07:55,  1.92s/it]
 18%|          | 53/300 [01:40<07:52,  1.91s/it]
 18%|          | 54/300 [01:42<07:49,  1.91s/it]
 18%|          | 55/300 [01:44<07:46,  1.91s/it]
 19%|          | 56/300 [01:46<07:44,  1.90s/it]
 19%|          | 57/300 [01:48<07:41,  1.90s/it]
 19%|          | 58/300 [01:49<07:41,  1.91s/it]
 20%|          | 59/300 [01:51<07:42,  1.92s/it]
 20%|          | 60/300 [01:53<07:39,  1.91s/it]
 20%|          | 61/300 [01:55<07:36,  1.91s/it]
 21%|          | 62/300 [01:57<07:31,  1.90s/it]
 21%|          | 63/300 [01:59<07:31,  1.90s/it]
 21%|          | 64/300 [02:01<07:29,  1.90s/it]
 22%|          | 65/300 [02:03<07:30,  1.92s/it]
 22%|          | 66/300 [02:05<07:31,  1.93s/it]
 22%|          | 67/300 [02:07<07:28,  1.92s/it]
 23%|          | 68/300 [02:09<07:25,  1.92s/it]
 23%|          | 69/300 [02:11<07:23,  1.92s/it]
 23%|          | 70/300 [02:12<07:21,  1.92s/it]
 24%|          | 71/300 [02:14<07:20,  1.92s/it]
 24%|          | 72/300 [02:16<07:19,  1.93s/it]
 24%|          | 73/300 [02:18<07:17,  1.93s/it]
 25%|          | 74/300 [02:20<07:15,  1.92s/it]
 25%|          | 75/300 [02:22<07:12,  1.92s/it]
 25%|          | 76/300 [02:24<07:10,  1.92s/it]
 26%|          | 77/300 [02:26<07:07,  1.92s/it]
 26%|          | 78/300 [02:28<07:08,  1.93s/it]
 26%|          | 79/300 [02:30<07:07,  1.94s/it]
 27%|          | 80/300 [02:32<07:05,  1.93s/it]
 27%|          | 81/300 [02:34<07:03,  1.93s/it]
 27%|          | 82/300 [02:36<07:01,  1.93s/it]
 28%|          | 83/300 [02:38<06:58,  1.93s/it]
 28%|          | 84/300 [02:39<06:56,  1.93s/it]
 28%|          | 85/300 [02:41<06:55,  1.93s/it]
 29%|          | 86/300 [02:43<06:55,  1.94s/it]
 29%|          | 87/300 [02:45<06:53,  1.94s/it]
 29%|          | 88/300 [02:47<06:51,  1.94s/it]
 30%|          | 89/300 [02:49<06:48,  1.94s/it]
 30%|          | 90/300 [02:51<06:46,  1.94s/it]
 30%|          | 91/300 [02:53<06:43,  1.93s/it]
 31%|          | 92/300 [02:55<06:43,  1.94s/it]
 31%|          | 93/300 [02:57<06:40,  1.94s/it]
 31%|          | 94/300 [02:59<06:38,  1.93s/it]
 32%|          | 95/300 [03:01<06:35,  1.93s/it]
 32%|          | 96/300 [03:03<06:33,  1.93s/it]
 32%|          | 97/300 [03:05<06:31,  1.93s/it]
 33%|          | 98/300 [03:07<06:31,  1.94s/it]
 33%|          | 99/300 [03:09<06:30,  1.94s/it]
 33%|          | 100/300 [03:10<06:26,  1.93s/it]
 34%|          | 101/300 [03:12<06:24,  1.93s/it]
 34%|          | 102/300 [03:14<06:22,  1.93s/it]
 34%|          | 103/300 [03:16<06:20,  1.93s/it]
 35%|          | 104/300 [03:18<06:18,  1.93s/it]
 35%|          | 105/300 [03:20<06:18,  1.94s/it]
 35%|          | 106/300 [03:22<06:18,  1.94s/it]
 36%|          | 107/300 [03:24<06:15,  1.94s/it]
 36%|          | 108/300 [03:26<06:11,  1.94s/it]
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 36%|          | 109/300 [03:28<06:08,  1.93s/it]
 37%|          | 110/300 [03:30<06:06,  1.93s/it]
 37%|          | 111/300 [03:32<06:04,  1.93s/it]
 37%|          | 112/300 [03:34<06:03,  1.94s/it]
 38%|          | 113/300 [03:36<06:01,  1.93s/it]
 38%|          | 114/300 [03:38<05:58,  1.93s/it]
 38%|          | 115/300 [03:39<05:56,  1.93s/it]
 39%|          | 116/300 [03:41<05:54,  1.93s/it]
 39%|          | 117/300 [03:43<05:52,  1.93s/it]
 39%|          | 118/300 [03:45<05:53,  1.94s/it]
 40%|          | 119/300 [03:47<05:51,  1.94s/it]
 40%|          | 120/300 [03:49<05:48,  1.94s/it]
 40%|          | 121/300 [03:51<05:46,  1.93s/it]
 41%|          | 122/300 [03:53<05:44,  1.93s/it]
 41%|          | 123/300 [03:55<05:41,  1.94s/it]
 41%|          | 124/300 [03:57<05:39,  1.93s/it]
 42%|          | 125/300 [03:59<05:39,  1.94s/it]
 42%|          | 126/300 [04:01<05:38,  1.95s/it]
 42%|          | 127/300 [04:03<05:35,  1.93s/it]
 43%|          | 128/300 [04:05<05:32,  1.93s/it]
 43%|          | 129/300 [04:07<05:30,  1.93s/it]
 43%|          | 130/300 [04:08<05:27,  1.93s/it]
 44%|          | 131/300 [04:10<05:25,  1.93s/it]
 44%|          | 132/300 [04:12<05:26,  1.94s/it]
 44%|          | 133/300 [04:14<05:23,  1.93s/it]
 45%|          | 134/300 [04:16<05:21,  1.93s/it]
 45%|          | 135/300 [04:18<05:18,  1.93s/it]
 45%|          | 136/300 [04:20<05:16,  1.93s/it]
 46%|          | 137/300 [04:22<05:14,  1.93s/it]
 46%|          | 138/300 [04:24<05:14,  1.94s/it]
 46%|          | 139/300 [04:26<05:13,  1.95s/it]
 47%|          | 140/300 [04:28<05:11,  1.95s/it]
 47%|          | 141/300 [04:30<05:08,  1.94s/it]
 47%|          | 142/300 [04:32<05:06,  1.94s/it]
 48%|          | 143/300 [04:34<05:04,  1.94s/it]
 48%|          | 144/300 [04:36<05:02,  1.94s/it]
 48%|          | 145/300 [04:38<05:02,  1.95s/it]
 49%|          | 146/300 [04:40<05:00,  1.95s/it]
 49%|          | 147/300 [04:42<04:58,  1.95s/it]
 49%|          | 148/300 [04:43<04:56,  1.95s/it]
 50%|          | 149/300 [04:45<04:54,  1.95s/it]
 50%|          | 150/300 [04:47<04:51,  1.95s/it]
 50%|          | 151/300 [04:49<04:49,  1.95s/it]
 51%|          | 152/300 [04:51<04:48,  1.95s/it]
 51%|          | 153/300 [04:53<04:45,  1.94s/it]
 51%|          | 154/300 [04:55<04:42,  1.93s/it]
 52%|          | 155/300 [04:57<04:41,  1.94s/it]
 52%|          | 156/300 [04:59<04:38,  1.94s/it]
 52%|          | 157/300 [05:01<04:36,  1.93s/it]
 53%|          | 158/300 [05:03<04:36,  1.95s/it]
 53%|          | 159/300 [05:05<04:35,  1.95s/it]
 53%|          | 160/300 [05:07<04:32,  1.95s/it]
 54%|          | 161/300 [05:09<04:30,  1.94s/it]
 54%|          | 162/300 [05:11<04:28,  1.94s/it]
 54%|          | 163/300 [05:13<04:27,  1.95s/it]
 55%|          | 164/300 [05:14<04:22,  1.93s/it]
 55%|          | 165/300 [05:16<04:21,  1.94s/it]
 55%|          | 166/300 [05:18<04:19,  1.94s/it]
 56%|          | 167/300 [05:20<04:17,  1.93s/it]
 56%|          | 168/300 [05:22<04:15,  1.93s/it]
 56%|          | 169/300 [05:24<04:13,  1.94s/it]
 57%|          | 170/300 [05:26<04:11,  1.94s/it]
 57%|          | 171/300 [05:28<04:09,  1.94s/it]
 57%|          | 172/300 [05:30<04:08,  1.94s/it]
 58%|          | 173/300 [05:32<04:06,  1.94s/it]
 58%|          | 174/300 [05:34<04:04,  1.94s/it]
 58%|          | 175/300 [05:36<04:01,  1.94s/it]
 59%|          | 176/300 [05:38<04:00,  1.94s/it]
 59%|          | 177/300 [05:40<03:58,  1.94s/it]
 59%|          | 178/300 [05:42<03:56,  1.94s/it]
 60%|          | 179/300 [05:44<03:55,  1.94s/it]
 60%|          | 180/300 [05:46<03:53,  1.94s/it]
 60%|          | 181/300 [05:47<03:51,  1.94s/it]
 61%|          | 182/300 [05:49<03:48,  1.94s/it]
 61%|          | 183/300 [05:51<03:46,  1.94s/it]
 61%|          | 184/300 [05:53<03:45,  1.95s/it]
 62%|          | 185/300 [05:55<03:44,  1.95s/it]
 62%|          | 186/300 [05:57<03:41,  1.95s/it]
 62%|          | 187/300 [05:59<03:39,  1.94s/it]
 63%|          | 188/300 [06:01<03:37,  1.94s/it]
 63%|          | 189/300 [06:03<03:35,  1.94s/it]
 63%|          | 190/300 [06:05<03:33,  1.94s/it]
 64%|          | 191/300 [06:07<03:32,  1.94s/it]
 64%|          | 192/300 [06:09<03:31,  1.96s/it]
 64%|          | 193/300 [06:11<03:29,  1.96s/it]
 65%|          | 194/300 [06:13<03:26,  1.95s/it]
 65%|          | 195/300 [06:15<03:24,  1.94s/it]
 65%|          | 196/300 [06:17<03:22,  1.95s/it]
 66%|          | 197/300 [06:19<03:20,  1.95s/it]
 66%|          | 198/300 [06:21<03:19,  1.96s/it]
 66%|          | 199/300 [06:23<03:17,  1.96s/it]
 67%|          | 200/300 [06:25<03:15,  1.96s/it]
 67%|          | 201/300 [06:26<03:11,  1.93s/it]
 67%|          | 202/300 [06:28<03:11,  1.95s/it]
 68%|          | 203/300 [06:30<03:09,  1.95s/it]
 68%|          | 204/300 [06:32<03:07,  1.95s/it]
 68%|          | 205/300 [06:34<03:05,  1.95s/it]
 69%|          | 206/300 [06:36<03:03,  1.95s/it]
 69%|          | 207/300 [06:38<03:00,  1.94s/it]
 69%|          | 208/300 [06:40<02:58,  1.94s/it]
 70%|          | 209/300 [06:42<02:56,  1.94s/it]
 70%|          | 210/300 [06:44<02:54,  1.94s/it]
 70%|          | 211/300 [06:46<02:51,  1.95s/it]
 71%|          | 212/300 [06:48<02:51,  1.95s/it]
 71%|          | 213/300 [06:50<02:49,  1.95s/it]
 71%|          | 214/300 [06:52<02:47,  1.94s/it]
 72%|          | 215/300 [06:54<02:45,  1.94s/it]
 72%|          | 216/300 [06:56<02:42,  1.94s/it]
 72%|          | 217/300 [06:58<02:41,  1.94s/it]
 73%|          | 218/300 [07:00<02:39,  1.95s/it]
 73%|          | 219/300 [07:01<02:37,  1.94s/it]
 73%|          | 220/300 [07:03<02:35,  1.94s/it]
 74%|          | 221/300 [07:05<02:33,  1.94s/it]
 74%|          | 222/300 [07:07<02:31,  1.94s/it]
 74%|          | 223/300 [07:09<02:29,  1.94s/it]
 75%|          | 224/300 [07:11<02:28,  1.95s/it]
 75%|          | 225/300 [07:13<02:26,  1.96s/it]
 75%|          | 226/300 [07:15<02:24,  1.95s/it]
 76%|          | 227/300 [07:17<02:22,  1.95s/it]
 76%|          | 228/300 [07:19<02:19,  1.94s/it]
 76%|          | 229/300 [07:21<02:17,  1.94s/it]
 77%|          | 230/300 [07:23<02:15,  1.94s/it]
 77%|          | 231/300 [07:25<02:14,  1.95s/it]
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 77%|          | 232/300 [07:27<02:12,  1.95s/it]
 78%|          | 233/300 [07:29<02:10,  1.94s/it]
 78%|          | 234/300 [07:31<02:08,  1.94s/it]
 78%|          | 235/300 [07:33<02:06,  1.94s/it]
 79%|          | 236/300 [07:34<02:04,  1.94s/it]
 79%|          | 237/300 [07:36<02:02,  1.94s/it]
 79%|          | 238/300 [07:38<02:00,  1.95s/it]
 80%|          | 239/300 [07:40<01:58,  1.95s/it]
 80%|          | 240/300 [07:42<01:56,  1.94s/it]
 80%|          | 241/300 [07:44<01:54,  1.94s/it]
 81%|          | 242/300 [07:46<01:52,  1.94s/it]
 81%|          | 243/300 [07:48<01:50,  1.94s/it]
 81%|          | 244/300 [07:50<01:48,  1.94s/it]
 82%|          | 245/300 [07:52<01:47,  1.96s/it]
 82%|          | 246/300 [07:54<01:44,  1.96s/it]
 82%|          | 247/300 [07:56<01:43,  1.95s/it]
 83%|          | 248/300 [07:58<01:41,  1.95s/it]
 83%|          | 249/300 [08:00<01:39,  1.94s/it]
 83%|          | 250/300 [08:02<01:37,  1.94s/it]
 84%|          | 251/300 [08:04<01:35,  1.95s/it]
 84%|          | 252/300 [08:06<01:33,  1.95s/it]
 84%|          | 253/300 [08:08<01:31,  1.94s/it]
 85%|          | 254/300 [08:10<01:29,  1.94s/it]
 85%|          | 255/300 [08:11<01:27,  1.94s/it]
 85%|          | 256/300 [08:13<01:25,  1.94s/it]
 86%|          | 257/300 [08:15<01:24,  1.96s/it]
 86%|          | 258/300 [08:17<01:22,  1.96s/it]
 86%|          | 259/300 [08:19<01:20,  1.95s/it]
 87%|          | 260/300 [08:21<01:17,  1.95s/it]
 87%|          | 261/300 [08:23<01:15,  1.95s/it]
 87%|          | 262/300 [08:25<01:13,  1.93s/it]
 88%|          | 263/300 [08:27<01:11,  1.94s/it]
 88%|          | 264/300 [08:29<01:10,  1.95s/it]
 88%|          | 265/300 [08:31<01:08,  1.95s/it]
 89%|          | 266/300 [08:33<01:06,  1.95s/it]
 89%|          | 267/300 [08:35<01:04,  1.94s/it]
 89%|          | 268/300 [08:37<01:01,  1.94s/it]
 90%|          | 269/300 [08:39<01:00,  1.94s/it]
 90%|          | 270/300 [08:41<00:58,  1.94s/it]
 90%|          | 271/300 [08:43<00:56,  1.95s/it]
 91%|          | 272/300 [08:45<00:54,  1.95s/it]
 91%|          | 273/300 [08:47<00:52,  1.95s/it]
 91%|          | 274/300 [08:48<00:50,  1.94s/it]
 92%|          | 275/300 [08:50<00:48,  1.94s/it]
 92%|          | 276/300 [08:52<00:46,  1.94s/it]
 92%|          | 277/300 [08:54<00:44,  1.95s/it]
 93%|          | 278/300 [08:56<00:43,  1.96s/it]
 93%|          | 279/300 [08:58<00:41,  1.96s/it]
 93%|          | 280/300 [09:00<00:39,  1.95s/it]
 94%|          | 281/300 [09:02<00:37,  1.95s/it]
 94%|          | 282/300 [09:04<00:35,  1.94s/it]
 94%|          | 283/300 [09:06<00:32,  1.94s/it]
 95%|          | 284/300 [09:08<00:31,  1.94s/it]
 95%|          | 285/300 [09:10<00:29,  1.94s/it]
 95%|          | 286/300 [09:12<00:27,  1.94s/it]
 96%|          | 287/300 [09:14<00:25,  1.94s/it]
 96%|          | 288/300 [09:16<00:23,  1.94s/it]
 96%|          | 289/300 [09:18<00:21,  1.94s/it]
 97%|          | 290/300 [09:20<00:19,  1.95s/it]
 97%|          | 291/300 [09:22<00:17,  1.95s/it]
 97%|          | 292/300 [09:23<00:15,  1.95s/it]
 98%|          | 293/300 [09:25<00:13,  1.94s/it]
 98%|          | 294/300 [09:27<00:11,  1.94s/it]
 98%|          | 295/300 [09:29<00:09,  1.94s/it]
 99%|          | 296/300 [09:31<00:07,  1.94s/it]
 99%|          | 297/300 [09:33<00:05,  1.95s/it]
 99%|          | 298/300 [09:35<00:03,  1.96s/it]
100%|          | 299/300 [09:37<00:01,  1.95s/it]
100%|          | 300/300 [09:39<00:00,  1.93s/it]

  0%|          | 0/75 [00:00<?, ?it/s]
  1%|          | 1/75 [00:00<00:56,  1.30it/s]
  3%|          | 2/75 [00:01<00:53,  1.37it/s]
  4%|          | 3/75 [00:02<00:49,  1.44it/s]
  5%|          | 4/75 [00:02<00:48,  1.47it/s]
  7%|          | 5/75 [00:03<00:46,  1.49it/s]
  8%|          | 6/75 [00:04<00:45,  1.50it/s]
  9%|          | 7/75 [00:04<00:44,  1.51it/s]
 11%|          | 8/75 [00:05<00:44,  1.49it/s]
 12%|          | 9/75 [00:06<00:44,  1.48it/s]
 13%|          | 10/75 [00:06<00:44,  1.47it/s]
 15%|          | 11/75 [00:07<00:43,  1.46it/s]
 16%|          | 12/75 [00:08<00:42,  1.48it/s]
 17%|          | 13/75 [00:08<00:41,  1.49it/s]
 19%|          | 14/75 [00:09<00:40,  1.50it/s]
 20%|          | 15/75 [00:10<00:39,  1.50it/s]
 21%|          | 16/75 [00:10<00:39,  1.50it/s]
 23%|          | 17/75 [00:11<00:38,  1.50it/s]
 24%|          | 18/75 [00:12<00:37,  1.51it/s]
 25%|          | 19/75 [00:12<00:37,  1.49it/s]
 27%|          | 20/75 [00:13<00:37,  1.47it/s]
 28%|          | 21/75 [00:14<00:36,  1.47it/s]
 29%|          | 22/75 [00:14<00:36,  1.46it/s]
 31%|          | 23/75 [00:15<00:35,  1.48it/s]
 32%|          | 24/75 [00:16<00:34,  1.50it/s]
 33%|          | 25/75 [00:16<00:33,  1.50it/s]
 35%|          | 26/75 [00:17<00:32,  1.51it/s]
 36%|          | 27/75 [00:18<00:32,  1.48it/s]
 37%|          | 28/75 [00:18<00:32,  1.46it/s]
 39%|          | 29/75 [00:19<00:31,  1.45it/s]
 40%|          | 30/75 [00:20<00:31,  1.46it/s]
 41%|          | 31/75 [00:20<00:30,  1.46it/s]
 43%|          | 32/75 [00:21<00:29,  1.49it/s]
 44%|          | 33/75 [00:22<00:28,  1.49it/s]
 45%|          | 34/75 [00:22<00:27,  1.50it/s]
 47%|          | 35/75 [00:23<00:26,  1.50it/s]
 48%|          | 36/75 [00:24<00:25,  1.51it/s]
 49%|          | 37/75 [00:24<00:25,  1.50it/s]
 51%|          | 38/75 [00:25<00:24,  1.51it/s]
 52%|          | 39/75 [00:26<00:23,  1.51it/s]
 53%|          | 40/75 [00:26<00:23,  1.51it/s]
 55%|          | 41/75 [00:27<00:22,  1.50it/s]
 56%|          | 42/75 [00:28<00:21,  1.51it/s]
 57%|          | 43/75 [00:28<00:21,  1.51it/s]
 59%|          | 44/75 [00:29<00:20,  1.52it/s]
 60%|          | 45/75 [00:30<00:19,  1.52it/s]
 61%|          | 46/75 [00:30<00:19,  1.49it/s]
 63%|          | 47/75 [00:31<00:19,  1.46it/s]
 64%|          | 48/75 [00:32<00:18,  1.46it/s]
 65%|          | 49/75 [00:33<00:18,  1.44it/s]
 67%|          | 50/75 [00:33<00:17,  1.46it/s]
 68%|          | 51/75 [00:34<00:16,  1.48it/s]
 69%|          | 52/75 [00:35<00:15,  1.49it/s]
```

Manuela Valencia Toro
240429850

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 71%|        | 53/75 [00:35<00:14,  1.50it/s]
 72%|        | 54/75 [00:36<00:14,  1.50it/s]
 73%|        | 55/75 [00:37<00:13,  1.50it/s]
 75%|        | 56/75 [00:37<00:12,  1.50it/s]
 76%|        | 57/75 [00:38<00:11,  1.51it/s]
 77%|        | 58/75 [00:39<00:11,  1.51it/s]
 79%|        | 59/75 [00:39<00:10,  1.51it/s]
 80%|        | 60/75 [00:40<00:09,  1.51it/s]
 81%|        | 61/75 [00:40<00:09,  1.51it/s]
 83%|        | 62/75 [00:41<00:08,  1.52it/s]
 84%|        | 63/75 [00:42<00:07,  1.51it/s]
 85%|        | 64/75 [00:42<00:07,  1.51it/s]
 87%|        | 65/75 [00:43<00:06,  1.49it/s]
 88%|        | 66/75 [00:44<00:06,  1.48it/s]
 89%|        | 67/75 [00:45<00:05,  1.47it/s]
 91%|        | 68/75 [00:45<00:04,  1.47it/s]
 92%|        | 69/75 [00:46<00:04,  1.44it/s]
 93%|        | 70/75 [00:47<00:03,  1.46it/s]
 95%|        | 71/75 [00:47<00:02,  1.48it/s]
 96%|        | 72/75 [00:48<00:02,  1.49it/s]
 97%|        | 73/75 [00:49<00:01,  1.50it/s]
 99%|        | 74/75 [00:49<00:00,  1.51it/s]
100%|        | 75/75 [00:50<00:00,  1.49it/s]
 10%|        | 1/10 [10:30<1:34:30, 630.01s/it]Epoch
1/10
Training loss:  0.7213499120964358
Validation loss:  0.0741339393829306
Validation accuracy:  0.9758333333333333
Validation f1:  0.9752177596092224
  0%|        | 0/300 [00:00<?, ?it/s]
  0%|        | 1/300 [00:01<09:39,  1.94s/it]
  1%|        | 2/300 [00:03<09:38,  1.94s/it]
  1%|        | 3/300 [00:05<09:36,  1.94s/it]
  1%||       | 4/300 [00:07<09:36,  1.95s/it]
  2%||       | 5/300 [00:09<09:38,  1.96s/it]
  2%||       | 6/300 [00:11<09:34,  1.96s/it]
  2%||       | 7/300 [00:13<09:31,  1.95s/it]
  3%||       | 8/300 [00:15<09:27,  1.94s/it]
  3%||       | 9/300 [00:17<09:25,  1.94s/it]
  3%||       | 10/300 [00:19<09:22,  1.94s/it]
  4%||       | 11/300 [00:21<09:23,  1.95s/it]
  4%||       | 12/300 [00:23<09:20,  1.95s/it]
  4%||       | 13/300 [00:25<09:18,  1.95s/it]
  5%||       | 14/300 [00:27<09:17,  1.95s/it]
  5%||       | 15/300 [00:29<09:15,  1.95s/it]
  5%||       | 16/300 [00:31<09:12,  1.95s/it]
  6%||       | 17/300 [00:33<09:09,  1.94s/it]
  6%||       | 18/300 [00:35<09:10,  1.95s/it]
  6%||       | 19/300 [00:37<09:07,  1.95s/it]
  7%||       | 20/300 [00:38<09:05,  1.95s/it]
  7%||       | 21/300 [00:40<09:01,  1.94s/it]
  7%||       | 22/300 [00:42<08:58,  1.94s/it]
  8%||       | 23/300 [00:44<08:57,  1.94s/it]
  8%||       | 24/300 [00:46<08:57,  1.95s/it]
  8%||       | 25/300 [00:48<08:58,  1.96s/it]
  9%||       | 26/300 [00:50<08:54,  1.95s/it]
  9%||       | 27/300 [00:52<08:50,  1.94s/it]
  9%||       | 28/300 [00:54<08:46,  1.94s/it]
 10%||       | 29/300 [00:56<08:43,  1.93s/it]
 10%||       | 30/300 [00:58<08:42,  1.94s/it]
 10%||       | 31/300 [01:00<08:42,  1.94s/it]
 11%||       | 32/300 [01:02<08:39,  1.94s/it]
 11%||       | 33/300 [01:04<08:37,  1.94s/it]
 11%||       | 34/300 [01:06<08:34,  1.93s/it]
 12%||       | 35/300 [01:08<08:31,  1.93s/it]
 12%||       | 36/300 [01:09<08:30,  1.93s/it]
 12%||       | 37/300 [01:11<08:30,  1.94s/it]
 13%||       | 38/300 [01:13<08:29,  1.95s/it]
 13%||       | 39/300 [01:15<08:27,  1.94s/it]
 13%||       | 40/300 [01:17<08:24,  1.94s/it]
 14%||       | 41/300 [01:19<08:22,  1.94s/it]
 14%||       | 42/300 [01:21<08:19,  1.94s/it]
 14%||       | 43/300 [01:23<08:17,  1.93s/it]
 15%||       | 44/300 [01:25<08:17,  1.94s/it]
 15%||       | 45/300 [01:27<08:18,  1.95s/it]
 15%||       | 46/300 [01:29<08:14,  1.95s/it]
 16%||       | 47/300 [01:31<08:10,  1.94s/it]
 16%||       | 48/300 [01:33<08:07,  1.93s/it]
 16%||       | 49/300 [01:35<08:06,  1.94s/it]
 17%||       | 50/300 [01:37<08:03,  1.93s/it]
 17%||       | 51/300 [01:39<08:04,  1.94s/it]
 17%||       | 52/300 [01:41<08:00,  1.94s/it]
 18%||       | 53/300 [01:42<07:59,  1.94s/it]
 18%||       | 54/300 [01:44<07:55,  1.93s/it]
 18%||       | 55/300 [01:46<07:54,  1.94s/it]
 19%||       | 56/300 [01:48<07:52,  1.94s/it]
 19%||       | 57/300 [01:50<07:52,  1.94s/it]
 19%||       | 58/300 [01:52<07:53,  1.96s/it]
 20%||       | 59/300 [01:54<07:50,  1.95s/it]
 20%||       | 60/300 [01:56<07:49,  1.95s/it]
 20%||       | 61/300 [01:58<07:46,  1.95s/it]
 21%||       | 62/300 [02:00<07:43,  1.95s/it]
 21%||       | 63/300 [02:02<07:41,  1.95s/it]
 21%||       | 64/300 [02:04<07:41,  1.96s/it]
 22%||       | 65/300 [02:06<07:38,  1.95s/it]
 22%||       | 66/300 [02:08<07:35,  1.95s/it]
 22%||       | 67/300 [02:10<07:33,  1.95s/it]
 23%||       | 68/300 [02:12<07:31,  1.94s/it]
 23%||       | 69/300 [02:14<07:28,  1.94s/it]
 23%||       | 70/300 [02:16<07:26,  1.94s/it]
 24%||       | 71/300 [02:18<07:26,  1.95s/it]
 24%||       | 72/300 [02:19<07:23,  1.95s/it]
 24%||       | 73/300 [02:21<07:20,  1.94s/it]
 25%||       | 74/300 [02:23<07:18,  1.94s/it]
 25%||       | 75/300 [02:25<07:16,  1.94s/it]
 25%||       | 76/300 [02:27<07:14,  1.94s/it]
 26%||       | 77/300 [02:29<07:15,  1.95s/it]
 26%||       | 78/300 [02:31<07:15,  1.96s/it]
 26%||       | 79/300 [02:33<07:11,  1.95s/it]
 27%||       | 80/300 [02:35<07:08,  1.95s/it]
 27%||       | 81/300 [02:37<07:06,  1.95s/it]
 27%||       | 82/300 [02:39<07:04,  1.95s/it]
 28%||       | 83/300 [02:41<07:02,  1.95s/it]
 28%||       | 84/300 [02:43<07:01,  1.95s/it]
 28%||       | 85/300 [02:45<07:00,  1.95s/it]
 29%||       | 86/300 [02:47<06:57,  1.95s/it]
 29%||       | 87/300 [02:49<06:55,  1.95s/it]
 29%||       | 88/300 [02:51<06:53,  1.95s/it]
 30%||       | 89/300 [02:53<06:50,  1.95s/it]
 30%||       | 90/300 [02:55<06:51,  1.96s/it]
 30%||       | 91/300 [02:57<06:50,  1.96s/it]
 31%||       | 92/300 [02:59<06:49,  1.97s/it]
 31%||       | 93/300 [03:01<06:49,  1.98s/it]
 31%||       | 94/300 [03:02<06:45,  1.97s/it]
 32%||       | 95/300 [03:04<06:41,  1.96s/it]
 32%||       | 96/300 [03:06<06:39,  1.96s/it]
 32%||       | 97/300 [03:08<06:39,  1.97s/it]
 33%||       | 98/300 [03:10<06:38,  1.97s/it]
 33%||       | 99/300 [03:12<06:34,  1.96s/it]
 33%||       | 100/300 [03:14<06:31,  1.96s/it]
 34%||       | 101/300 [03:16<06:28,  1.95s/it]
 34%||       | 102/300 [03:18<06:27,  1.96s/it]
 34%||       | 103/300 [03:20<06:24,  1.95s/it]
 35%||       | 104/300 [03:22<06:25,  1.97s/it]
 35%||       | 105/300 [03:24<06:22,  1.96s/it]
 35%||       | 106/300 [03:26<06:18,  1.95s/it]
 36%||       | 107/300 [03:28<06:16,  1.95s/it]
 36%||       | 108/300 [03:30<06:13,  1.95s/it]
 36%||       | 109/300 [03:32<06:11,  1.94s/it]
 37%||       | 110/300 [03:34<06:11,  1.96s/it]
 37%||       | 111/300 [03:36<06:10,  1.96s/it]
 37%||       | 112/300 [03:38<06:07,  1.95s/it]
 38%||       | 113/300 [03:40<06:04,  1.95s/it]
 38%||       | 114/300 [03:42<06:02,  1.95s/it]
 38%||       | 115/300 [03:43<05:59,  1.94s/it]
 39%||       | 116/300 [03:45<05:56,  1.94s/it]
 39%||       | 117/300 [03:47<05:56,  1.95s/it]
 39%||       | 118/300 [03:49<05:58,  1.97s/it]
 40%||       | 119/300 [03:51<05:54,  1.96s/it]
 40%||       | 120/300 [03:53<05:51,  1.95s/it]
 40%||       | 121/300 [03:55<05:48,  1.95s/it]
 41%||       | 122/300 [03:57<05:46,  1.95s/it]
 41%||       | 123/300 [03:59<05:45,  1.95s/it]
 41%||       | 124/300 [04:01<05:44,  1.96s/it]
 42%||       | 125/300 [04:03<05:41,  1.95s/it]
 42%||       | 126/300 [04:05<05:39,  1.95s/it]
 42%||       | 127/300 [04:07<05:36,  1.95s/it]
 43%||       | 128/300 [04:09<05:33,  1.94s/it]
 43%||       | 129/300 [04:11<05:31,  1.94s/it]
 43%||       | 130/300 [04:13<05:31,  1.95s/it]
 44%||       | 131/300 [04:15<05:31,  1.96s/it]
 44%||       | 132/300 [04:17<05:28,  1.96s/it]
 44%||       | 133/300 [04:19<05:25,  1.95s/it]
 45%||       | 134/300 [04:21<05:23,  1.94s/it]
 45%||       | 135/300 [04:22<05:20,  1.94s/it]
 45%||       | 136/300 [04:24<05:18,  1.94s/it]
 46%||       | 137/300 [04:26<05:18,  1.95s/it]
 46%||       | 138/300 [04:28<05:15,  1.94s/it]
 46%||       | 139/300 [04:30<05:15,  1.96s/it]
 47%||       | 140/300 [04:32<05:12,  1.95s/it]
 47%||       | 141/300 [04:34<05:10,  1.95s/it]
 47%||       | 142/300 [04:36<05:05,  1.93s/it]
 48%||       | 143/300 [04:38<05:05,  1.95s/it]
 48%||       | 144/300 [04:40<05:04,  1.96s/it]
 48%||       | 145/300 [04:42<05:02,  1.95s/it]
 49%||       | 146/300 [04:44<05:00,  1.95s/it]
 49%||       | 147/300 [04:46<04:58,  1.95s/it]
 49%||       | 148/300 [04:48<04:55,  1.95s/it]
 50%||       | 149/300 [04:50<04:54,  1.95s/it]
 50%||       | 150/300 [04:52<04:52,  1.95s/it]
 50%||       | 151/300 [04:54<04:50,  1.95s/it]
 51%||       | 152/300 [04:55<04:48,  1.95s/it]
 51%||       | 153/300 [04:58<04:45,  1.94s/it]
 51%||       | 154/300 [05:00<04:43,  1.94s/it]
 52%||       | 155/300 [05:01<04:41,  1.94s/it]
 52%||       | 156/300 [05:03<04:39,  1.94s/it]
 52%||       | 157/300 [05:05<04:39,  1.95s/it]
 53%||       | 158/300 [05:07<04:38,  1.96s/it]
 53%||       | 159/300 [05:09<04:35,  1.95s/it]
 53%||       | 160/300 [05:11<04:33,  1.95s/it]
 54%||       | 161/300 [05:13<04:30,  1.95s/it]
 54%||       | 162/300 [05:15<04:28,  1.95s/it]
 54%||       | 163/300 [05:17<04:26,  1.94s/it]
 55%||       | 164/300 [05:19<04:25,  1.95s/it]
 55%||       | 165/300 [05:21<04:25,  1.97s/it]
 55%||       | 166/300 [05:23<04:23,  1.96s/it]
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 56%||       | 168/300 [05:27<04:18,  1.95s/it]
 56%||       | 169/300 [05:29<04:15,  1.95s/it]
 57%||       | 170/300 [05:31<04:12,  1.94s/it]
 57%||       | 171/300 [05:33<04:11,  1.95s/it]
 57%||       | 172/300 [05:35<04:09,  1.95s/it]
 58%||       | 173/300 [05:37<04:07,  1.95s/it]
 58%||       | 174/300 [05:39<04:04,  1.94s/it]
 58%||       | 175/300 [05:40<04:02,  1.94s/it]
 59%||       | 176/300 [05:42<04:00,  1.94s/it]
 59%||       | 177/300 [05:44<03:59,  1.94s/it]
 59%||       | 178/300 [05:46<03:57,  1.95s/it]
 60%||       | 179/300 [05:48<03:55,  1.95s/it]
 60%||       | 180/300 [05:50<03:53,  1.94s/it]
 60%||       | 181/300 [05:52<03:51,  1.94s/it]
 61%||       | 182/300 [05:54<03:50,  1.94s/it]
 61%||       | 183/300 [05:56<03:47,  1.94s/it]
 61%||       | 184/300 [05:58<03:46,  1.95s/it]
 62%||       | 185/300 [06:00<03:46,  1.97s/it]
 62%||       | 186/300 [06:02<03:43,  1.96s/it]
 62%||       | 187/300 [06:04<03:40,  1.95s/it]
 63%||       | 188/300 [06:06<03:38,  1.95s/it]
 63%||       | 189/300 [06:08<03:35,  1.94s/it]
 63%||       | 190/300 [06:10<03:33,  1.94s/it]
 64%||       | 191/300 [06:12<03:33,  1.95s/it]
 64%||       | 192/300 [06:14<03:30,  1.95s/it]
 64%||       | 193/300 [06:16<03:28,  1.95s/it]
 65%||       | 194/300 [06:18<03:26,  1.95s/it]
 65%||       | 195/300 [06:19<03:24,  1.94s/it]
 65%||       | 196/300 [06:21<03:22,  1.94s/it]
 66%||       | 197/300 [06:23<03:20,  1.94s/it]
 66%||       | 198/300 [06:25<03:18,  1.95s/it]
 66%||       | 199/300 [06:27<03:16,  1.95s/it]
 67%||       | 200/300 [06:29<03:15,  1.96s/it]
 67%||       | 201/300 [06:31<03:13,  1.95s/it]
 67%||       | 202/300 [06:33<03:11,  1.95s/it]
 68%||       | 203/300 [06:35<03:08,  1.95s/it]
 68%||       | 204/300 [06:37<03:07,  1.95s/it]
 68%||       | 205/300 [06:39<03:06,  1.96s/it]
 69%||       | 206/300 [06:41<03:03,  1.95s/it]
 69%||       | 207/300 [06:43<03:01,  1.95s/it]
 69%||       | 208/300 [06:45<02:58,  1.94s/it]
 70%||       | 209/300 [06:47<02:56,  1.94s/it]
 70%||       | 210/300 [06:49<02:54,  1.94s/it]
 70%||       | 211/300 [06:51<02:53,  1.95s/it]
 71%||       | 212/300 [06:53<02:51,  1.95s/it]
 71%||       | 213/300 [06:55<02:48,  1.94s/it]
 71%||       | 214/300 [06:58<02:46,  1.94s/it]
 72%||       | 215/300 [06:58<02:44,  1.94s/it]
 72%||       | 216/300 [07:00<02:42,  1.94s/it]
 72%||       | 217/300 [07:02<02:40,  1.94s/it]
 73%||       | 218/300 [07:04<02:39,  1.95s/it]
 73%||       | 219/300 [07:06<02:37,  1.95s/it]
 73%||       | 220/300 [07:08<02:35,  1.95s/it]
 74%||       | 221/300 [07:10<02:33,  1.95s/it]
 74%||       | 222/300 [07:12<02:31,  1.95s/it]
 74%||       | 223/300 [07:14<02:29,  1.94s/it]
 75%||       | 224/300 [07:16<02:28,  1.95s/it]
 75%||       | 225/300 [07:18<02:27,  1.96s/it]
 75%||       | 226/300 [07:20<02:24,  1.95s/it]
 76%||       | 227/300 [07:22<02:22,  1.94s/it]
 76%||       | 228/300 [07:24<02:20,  1.94s/it]
 76%||       | 229/300 [07:26<02:17,  1.94s/it]
 77%||       | 230/300 [07:28<02:15,  1.94s/it]
 77%||       | 231/300 [07:30<02:14,  1.95s/it]
 77%||       | 232/300 [07:31<02:12,  1.95s/it]
 78%||       | 233/300 [07:33<02:10,  1.94s/it]
 78%||       | 234/300 [07:35<02:07,  1.94s/it]
 78%||       | 235/300 [07:37<02:05,  1.94s/it]
 79%||       | 236/300 [07:39<02:04,  1.94s/it]
 79%||       | 237/300 [07:41<02:02,  1.94s/it]
 79%||       | 238/300 [07:43<02:00,  1.95s/it]
 80%||       | 239/300 [07:45<01:58,  1.94s/it]
 80%||       | 240/300 [07:47<01:56,  1.95s/it]
 80%||       | 241/300 [07:49<01:54,  1.94s/it]
 81%||       | 242/300 [07:51<01:52,  1.94s/it]
 81%||       | 243/300 [07:53<01:50,  1.94s/it]
 81%||       | 244/300 [07:55<01:48,  1.95s/it]
 82%||       | 245/300 [07:57<01:47,  1.96s/it]
 82%||       | 246/300 [07:59<01:45,  1.96s/it]
 82%||       | 247/300 [08:01<01:43,  1.94s/it]
 83%||       | 248/300 [08:03<01:41,  1.94s/it]
 83%||       | 249/300 [08:05<01:39,  1.94s/it]
 83%||       | 250/300 [08:06<01:36,  1.94s/it]
 84%||       | 251/300 [08:08<01:35,  1.96s/it]
 84%||       | 252/300 [08:10<01:33,  1.95s/it]
 84%||       | 253/300 [08:12<01:31,  1.94s/it]
 85%||       | 254/300 [08:14<01:29,  1.94s/it]
 85%||       | 255/300 [08:16<01:27,  1.94s/it]
 85%||       | 256/300 [08:18<01:25,  1.94s/it]
 86%||       | 257/300 [08:20<01:23,  1.94s/it]
 86%||       | 258/300 [08:22<01:22,  1.96s/it]
 86%||       | 259/300 [08:24<01:20,  1.96s/it]
 87%||       | 260/300 [08:26<01:17,  1.95s/it]
 87%||       | 261/300 [08:28<01:15,  1.94s/it]
 87%||       | 262/300 [08:30<01:13,  1.94s/it]
 88%||       | 263/300 [08:32<01:11,  1.94s/it]
 88%||       | 264/300 [08:34<01:10,  1.96s/it]
 88%||       | 265/300 [08:36<01:08,  1.97s/it]
 89%||       | 266/300 [08:38<01:06,  1.96s/it]
 89%||       | 267/300 [08:40<01:04,  1.95s/it]
 89%||       | 268/300 [08:42<01:02,  1.95s/it]
 90%||       | 269/300 [08:44<01:00,  1.95s/it]
 90%||       | 270/300 [08:45<00:58,  1.95s/it]
 90%||       | 271/300 [08:47<00:56,  1.96s/it]
 91%||       | 272/300 [08:49<00:55,  1.97s/it]
 91%||       | 273/300 [08:51<00:53,  1.97s/it]
 91%||       | 274/300 [08:53<00:51,  1.97s/it]
 92%||       | 275/300 [08:55<00:49,  1.97s/it]
 92%||       | 276/300 [08:57<00:47,  1.97s/it]
 92%||       | 277/300 [08:59<00:45,  1.96s/it]
 93%||       | 278/300 [09:01<00:43,  1.98s/it]
 93%||       | 279/300 [09:03<00:41,  2.00s/it]
 93%||       | 280/300 [09:05<00:39,  1.99s/it]
 94%||       | 281/300 [09:07<00:37,  1.98s/it]
 94%||       | 282/300 [09:09<00:35,  1.97s/it]
 94%||       | 283/300 [09:11<00:33,  1.96s/it]
 95%||       | 284/300 [09:13<00:31,  1.95s/it]
 95%||       | 285/300 [09:15<00:29,  1.96s/it]
 95%||       | 286/300 [09:17<00:27,  1.96s/it]
 96%||       | 287/300 [09:19<00:25,  1.96s/it]
 96%||       | 288/300 [09:21<00:23,  1.96s/it]
 96%||       | 289/300 [09:23<00:21,  1.96s/it]
 97%||       | 290/300 [09:25<00:19,  1.96s/it]
 97%||       | 291/300 [09:27<00:17,  1.97s/it]
 97%||       | 292/300 [09:29<00:15,  1.97s/it]
 98%||       | 293/300 [09:31<00:13,  1.96s/it]
 98%||       | 294/300 [09:33<00:11,  1.96s/it]
 98%||       | 295/300 [09:35<00:09,  1.97s/it]
 99%||       | 296/300 [09:37<00:07,  1.96s/it]
 99%||       | 297/300 [09:39<00:05,  1.96s/it]
 99%||       | 298/300 [09:41<00:03,  1.97s/it]
100%||       | 299/300 [09:43<00:01,  1.97s/it]
100%||       | 300/300 [09:45<00:00,  1.95s/it]

  0%|        | 0/75 [00:00<?, ?it/s]
  1%|        | 1/75 [00:00<00:50,  1.48it/s]
  3%||       | 2/75 [00:01<00:49,  1.47it/s]
  4%||       | 3/75 [00:02<00:48,  1.47it/s]
  5%||       | 4/75 [00:02<00:48,  1.47it/s]
  7%||       | 5/75 [00:03<00:47,  1.48it/s]
  8%||       | 6/75 [00:04<00:46,  1.48it/s]
  9%||       | 7/75 [00:04<00:45,  1.48it/s]
 11%||       | 8/75 [00:05<00:45,  1.48it/s]
 12%||       | 9/75 [00:06<00:44,  1.48it/s]
 13%||       | 10/75 [00:06<00:43,  1.49it/s]
 15%||       | 11/75 [00:07<00:43,  1.49it/s]
 16%||       | 12/75 [00:08<00:42,  1.47it/s]
 17%||       | 13/75 [00:08<00:42,  1.45it/s]
 19%||       | 14/75 [00:09<00:42,  1.44it/s]
 20%||       | 15/75 [00:10<00:42,  1.42it/s]
 21%||       | 16/75 [00:11<00:42,  1.38it/s]
 23%||       | 17/75 [00:11<00:42,  1.36it/s]
 24%||       | 18/75 [00:12<00:41,  1.37it/s]
 25%||       | 19/75 [00:13<00:40,  1.37it/s]
 27%||       | 20/75 [00:13<00:39,  1.38it/s]
 28%||       | 21/75 [00:14<00:38,  1.39it/s]
 29%||       | 22/75 [00:15<00:37,  1.40it/s]
 31%||       | 23/75 [00:16<00:36,  1.43it/s]
 32%||       | 24/75 [00:16<00:35,  1.45it/s]
 33%||       | 25/75 [00:17<00:34,  1.46it/s]
 35%||       | 26/75 [00:18<00:33,  1.47it/s]
 36%||       | 27/75 [00:18<00:32,  1.47it/s]
 37%||       | 28/75 [00:19<00:31,  1.47it/s]
 39%||       | 29/75 [00:20<00:30,  1.48it/s]
 40%||       | 30/75 [00:20<00:30,  1.48it/s]
 41%||       | 31/75 [00:21<00:29,  1.48it/s]
 43%||       | 32/75 [00:22<00:28,  1.48it/s]
 44%||       | 33/75 [00:22<00:29,  1.44it/s]
 45%||       | 34/75 [00:23<00:28,  1.44it/s]
 47%||       | 35/75 [00:24<00:27,  1.46it/s]
 48%||       | 36/75 [00:24<00:27,  1.41it/s]
 49%||       | 37/75 [00:25<00:26,  1.41it/s]
```

Manuela Valencia Toro
240429850

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 51%|          | 38/75 [00:26<00:26,  1.42it/s]
 52%|          | 39/75 [00:27<00:24,  1.44it/s]
 53%|          | 40/75 [00:27<00:24,  1.46it/s]
 55%|          | 41/75 [00:28<00:23,  1.47it/s]
 56%|          | 42/75 [00:29<00:22,  1.47it/s]
 57%|          | 43/75 [00:29<00:21,  1.47it/s]
 59%|          | 44/75 [00:30<00:21,  1.47it/s]
 60%|          | 45/75 [00:31<00:20,  1.47it/s]
 61%|          | 46/75 [00:31<00:19,  1.49it/s]
 63%|          | 47/75 [00:32<00:18,  1.48it/s]
 64%|          | 48/75 [00:33<00:18,  1.48it/s]
 65%|          | 49/75 [00:33<00:17,  1.48it/s]
 67%|          | 50/75 [00:34<00:17,  1.47it/s]
 68%|          | 51/75 [00:35<00:16,  1.47it/s]
 69%|          | 52/75 [00:35<00:15,  1.45it/s]
 71%|          | 53/75 [00:36<00:15,  1.42it/s]
 72%|          | 54/75 [00:37<00:15,  1.39it/s]
 73%|          | 55/75 [00:38<00:14,  1.39it/s]
 75%|          | 56/75 [00:38<00:13,  1.39it/s]
 76%|          | 57/75 [00:39<00:13,  1.37it/s]
 77%|          | 58/75 [00:40<00:12,  1.40it/s]
 79%|          | 59/75 [00:40<00:11,  1.42it/s]
 80%|          | 60/75 [00:41<00:10,  1.43it/s]
 81%|          | 61/75 [00:42<00:09,  1.45it/s]
 83%|          | 62/75 [00:42<00:08,  1.45it/s]
 84%|          | 63/75 [00:43<00:08,  1.45it/s]
 85%|          | 64/75 [00:44<00:07,  1.45it/s]
 87%|          | 65/75 [00:45<00:06,  1.46it/s]
 88%|          | 66/75 [00:45<00:06,  1.46it/s]
 89%|          | 67/75 [00:46<00:05,  1.46it/s]
 91%|          | 68/75 [00:47<00:04,  1.46it/s]
 92%|          | 69/75 [00:47<00:04,  1.47it/s]
 93%|          | 70/75 [00:48<00:03,  1.47it/s]
 95%|          | 71/75 [00:49<00:02,  1.47it/s]
 96%|          | 72/75 [00:49<00:02,  1.47it/s]
 97%|          | 73/75 [00:50<00:01,  1.43it/s]
 99%|          | 74/75 [00:51<00:00,  1.40it/s]
100%|          | 75/75 [00:51<00:00,  1.44it/s]
 20%|          | 2/10 [21:07<1:24:33, 634.16s/it]Epoch
2/10
Training loss: 0.0570480205937929
Validation loss:  0.06177070913215478
Validation accuracy:  0.98125
Validation f1:  0.9798606737454733
  0%|          | 0/300 [00:00<?, ?it/s]
  0%|          | 1/300 [00:02<09:59,  2.00s/it]
  1%|          | 2/300 [00:03<09:48,  1.98s/it]
  1%|          | 3/300 [00:05<09:47,  1.98s/it]
  1%|          | 4/300 [00:07<09:41,  1.97s/it]
  2%|          | 5/300 [00:09<09:39,  1.96s/it]
  2%|          | 6/300 [00:11<09:35,  1.96s/it]
  2%|          | 7/300 [00:13<09:34,  1.96s/it]
  3%|          | 8/300 [00:15<09:33,  1.96s/it]
  3%|          | 9/300 [00:17<09:29,  1.96s/it]
  3%|          | 10/300 [00:19<09:26,  1.95s/it]
  4%|          | 11/300 [00:21<09:23,  1.95s/it]
  4%|          | 12/300 [00:23<09:22,  1.95s/it]
  4%|          | 13/300 [00:25<09:22,  1.96s/it]
  5%|          | 14/300 [00:27<09:27,  1.99s/it]
  5%|          | 15/300 [00:29<09:28,  2.00s/it]
  5%|          | 16/300 [00:31<09:23,  1.98s/it]
  6%|          | 17/300 [00:33<09:17,  1.97s/it]
  6%|          | 18/300 [00:35<09:13,  1.96s/it]
  6%|          | 19/300 [00:37<09:11,  1.96s/it]
  7%|          | 20/300 [00:39<09:09,  1.96s/it]
  7%|          | 21/300 [00:41<09:12,  1.98s/it]
  7%|          | 22/300 [00:43<09:12,  1.99s/it]
  8%|          | 23/300 [00:45<09:06,  1.97s/it]
  8%|          | 24/300 [00:47<09:01,  1.96s/it]
  8%|          | 25/300 [00:49<08:58,  1.96s/it]
  9%|          | 26/300 [00:51<08:56,  1.96s/it]
  9%|          | 27/300 [00:53<08:53,  1.95s/it]
  9%|          | 28/300 [00:55<08:56,  1.97s/it]
 10%|          | 29/300 [00:57<08:56,  1.98s/it]
 10%|          | 30/300 [00:59<08:52,  1.97s/it]
 10%|          | 31/300 [01:00<08:48,  1.96s/it]
 11%|          | 32/300 [01:02<08:44,  1.96s/it]
 11%|          | 33/300 [01:04<08:41,  1.95s/it]
 11%|          | 34/300 [01:06<08:39,  1.95s/it]
 12%|          | 35/300 [01:08<08:42,  1.97s/it]
 12%|          | 36/300 [01:10<08:41,  1.98s/it]
 12%|          | 37/300 [01:12<08:38,  1.97s/it]
 13%|          | 38/300 [01:14<08:34,  1.96s/it]
 13%|          | 39/300 [01:16<08:31,  1.96s/it]
 13%|          | 40/300 [01:18<08:27,  1.95s/it]
 14%|          | 41/300 [01:20<08:26,  1.96s/it]
 14%|          | 42/300 [01:22<08:29,  1.97s/it]
 14%|          | 43/300 [01:24<08:29,  1.98s/it]
 15%|          | 44/300 [01:26<08:25,  1.98s/it]
 15%|          | 45/300 [01:28<08:23,  1.97s/it]
 15%|          | 46/300 [01:30<08:19,  1.97s/it]
 16%|          | 47/300 [01:32<08:16,  1.96s/it]
 16%|          | 48/300 [01:34<08:14,  1.96s/it]
 16%|          | 49/300 [01:36<08:17,  1.98s/it]
 17%|          | 50/300 [01:38<08:19,  2.00s/it]
 17%|          | 51/300 [01:40<08:13,  1.98s/it]
 17%|          | 52/300 [01:42<08:09,  1.97s/it]
 18%|          | 53/300 [01:44<08:06,  1.97s/it]
 18%|          | 54/300 [01:46<08:04,  1.97s/it]
 18%|          | 55/300 [01:48<08:00,  1.96s/it]
 19%|          | 56/300 [01:50<08:01,  1.97s/it]
 19%|          | 57/300 [01:52<07:58,  1.97s/it]
 19%|          | 58/300 [01:54<07:57,  1.97s/it]
 20%|          | 59/300 [01:56<07:54,  1.97s/it]
 20%|          | 60/300 [01:58<07:51,  1.97s/it]
 20%|          | 61/300 [02:00<07:48,  1.96s/it]
 21%|          | 62/300 [02:01<07:44,  1.95s/it]
 21%|          | 63/300 [02:03<07:44,  1.96s/it]
 21%|          | 64/300 [02:05<07:40,  1.95s/it]
 22%|          | 65/300 [02:07<07:37,  1.95s/it]
 22%|          | 66/300 [02:09<07:35,  1.95s/it]
 22%|          | 67/300 [02:11<07:33,  1.95s/it]
 23%|          | 68/300 [02:13<07:31,  1.95s/it]
 23%|          | 69/300 [02:15<07:31,  1.96s/it]
 23%|          | 70/300 [02:17<07:33,  1.97s/it]
 24%|          | 71/300 [02:19<07:30,  1.97s/it]
 24%|          | 72/300 [02:21<07:27,  1.96s/it]
 24%|          | 73/300 [02:23<07:24,  1.96s/it]
 25%|          | 74/300 [02:25<07:22,  1.96s/it]
 25%|          | 75/300 [02:27<07:19,  1.95s/it]
 25%|          | 76/300 [02:29<07:18,  1.96s/it]
 26%|          | 77/300 [02:31<07:17,  1.96s/it]
 26%|          | 78/300 [02:33<07:14,  1.96s/it]
 26%|          | 79/300 [02:35<07:11,  1.95s/it]
 27%|          | 80/300 [02:37<07:08,  1.95s/it]
 27%|          | 81/300 [02:39<07:06,  1.95s/it]
 27%|          | 82/300 [02:41<07:05,  1.95s/it]
 28%|          | 83/300 [02:43<07:05,  1.95s/it]
 28%|          | 84/300 [02:44<07:02,  1.95s/it]
 28%|          | 85/300 [02:46<06:59,  1.95s/it]
 29%|          | 86/300 [02:48<06:56,  1.95s/it]
 29%|          | 87/300 [02:50<06:57,  1.96s/it]
 29%|          | 88/300 [02:52<06:55,  1.96s/it]
 30%|          | 89/300 [02:54<06:52,  1.95s/it]
 30%|          | 90/300 [02:56<06:51,  1.96s/it]
 30%|          | 91/300 [02:58<06:48,  1.96s/it]
 31%|          | 92/300 [03:00<06:45,  1.95s/it]
 31%|          | 93/300 [03:02<06:43,  1.95s/it]
 31%|          | 94/300 [03:04<06:40,  1.95s/it]
 32%|          | 95/300 [03:06<06:38,  1.95s/it]
 32%|          | 96/300 [03:08<06:39,  1.96s/it]
 32%|          | 97/300 [03:10<06:38,  1.96s/it]
 33%|          | 98/300 [03:12<06:35,  1.96s/it]
 33%|          | 99/300 [03:14<06:32,  1.95s/it]
 33%|          | 100/300 [03:16<06:29,  1.95s/it]
 34%|          | 101/300 [03:18<06:27,  1.95s/it]
 34%|          | 102/300 [03:20<06:25,  1.95s/it]
 34%|          | 103/300 [03:22<06:23,  1.95s/it]
 35%|          | 104/300 [03:24<06:27,  1.98s/it]
 35%|          | 105/300 [03:26<06:23,  1.97s/it]
 35%|          | 106/300 [03:28<06:20,  1.96s/it]
 36%|          | 107/300 [03:29<06:17,  1.95s/it]
 36%|          | 108/300 [03:31<06:14,  1.95s/it]
 36%|          | 109/300 [03:33<06:12,  1.95s/it]
 37%|          | 110/300 [03:35<06:12,  1.96s/it]
 37%|          | 111/300 [03:37<06:13,  1.97s/it]
 37%|          | 112/300 [03:39<06:09,  1.97s/it]
 38%|          | 113/300 [03:41<06:07,  1.96s/it]
 38%|          | 114/300 [03:43<06:04,  1.96s/it]
 38%|          | 115/300 [03:45<06:01,  1.96s/it]
 39%|          | 116/300 [03:47<05:59,  1.95s/it]
 39%|          | 117/300 [03:49<05:59,  1.97s/it]
 39%|          | 118/300 [03:51<06:00,  1.98s/it]
 40%|          | 119/300 [03:53<05:57,  1.97s/it]
 40%|          | 120/300 [03:55<05:54,  1.97s/it]
 40%|          | 121/300 [03:57<05:51,  1.96s/it]
 41%|          | 122/300 [03:59<05:48,  1.96s/it]
 41%|          | 123/300 [04:01<05:46,  1.96s/it]
 41%|          | 124/300 [04:03<05:47,  1.97s/it]
 42%|          | 125/300 [04:05<05:46,  1.98s/it]
 42%|          | 126/300 [04:07<05:43,  1.98s/it]
 42%|          | 127/300 [04:09<05:41,  1.97s/it]
 43%|          | 128/300 [04:11<05:38,  1.97s/it]
 43%|          | 129/300 [04:13<05:35,  1.96s/it]
 43%|          | 130/300 [04:15<05:33,  1.96s/it]
 44%|          | 131/300 [04:17<05:33,  1.97s/it]
 44%|          | 132/300 [04:19<05:32,  1.98s/it]
 45%|          | 133/300 [04:21<05:28,  1.96s/it]
 45%|          | 134/300 [04:23<05:26,  1.96s/it]
 45%|          | 135/300 [04:24<05:23,  1.96s/it]
 45%|          | 136/300 [04:26<05:20,  1.95s/it]
 46%|          | 137/300 [04:28<05:17,  1.95s/it]
 46%|          | 138/300 [04:30<05:18,  1.97s/it]
 46%|          | 139/300 [04:32<05:17,  1.97s/it]
 47%|          | 140/300 [04:34<05:14,  1.96s/it]
 47%|          | 141/300 [04:36<05:11,  1.96s/it]
 47%|          | 142/300 [04:38<05:08,  1.95s/it]
 48%|          | 143/300 [04:40<05:06,  1.95s/it]
 48%|          | 144/300 [04:42<05:03,  1.95s/it]
 48%|          | 145/300 [04:44<05:02,  1.95s/it]
 49%|          | 146/300 [04:46<05:00,  1.95s/it]
 49%|          | 147/300 [04:48<04:57,  1.95s/it]
 49%|          | 148/300 [04:50<04:55,  1.95s/it]
 50%|          | 149/300 [04:52<04:54,  1.95s/it]
 50%|          | 150/300 [04:54<04:52,  1.95s/it]
 50%|          | 151/300 [04:56<04:50,  1.95s/it]
 51%|          | 152/300 [04:58<04:50,  1.96s/it]
 51%|          | 153/300 [05:00<04:48,  1.96s/it]
 51%|          | 154/300 [05:02<04:46,  1.96s/it]
 52%|          | 155/300 [05:04<04:44,  1.96s/it]
 52%|          | 156/300 [05:06<04:43,  1.97s/it]
 53%|          | 157/300 [05:08<04:41,  1.97s/it]
 53%|          | 158/300 [05:10<04:38,  1.96s/it]
 53%|          | 159/300 [05:11<04:37,  1.97s/it]
 54%|          | 160/300 [05:13<04:34,  1.96s/it]
 54%|          | 161/300 [05:15<04:32,  1.96s/it]
 54%|          | 162/300 [05:17<04:29,  1.95s/it]
 55%|          | 163/300 [05:19<04:26,  1.95s/it]
 55%|          | 164/300 [05:21<04:24,  1.95s/it]
 55%|          | 165/300 [05:23<04:24,  1.96s/it]
 56%|          | 166/300 [05:25<04:23,  1.96s/it]
 56%|          | 167/300 [05:27<04:20,  1.96s/it]
 56%|          | 168/300 [05:29<04:17,  1.95s/it]
 57%|          | 169/300 [05:31<04:15,  1.95s/it]
 57%|          | 170/300 [05:33<04:13,  1.95s/it]
 57%|          | 171/300 [05:34<04:10,  1.94s/it]
 58%|          | 172/300 [05:37<04:09,  1.95s/it]
 58%|          | 173/300 [05:39<04:08,  1.96s/it]
 58%|          | 174/300 [05:41<04:05,  1.95s/it]
 59%|          | 175/300 [05:43<04:03,  1.94s/it]
 59%|          | 176/300 [05:45<04:01,  1.95s/it]
 59%|          | 177/300 [05:47<04:03,  1.98s/it]
 60%|          | 178/300 [05:49<03:56,  1.94s/it]
 60%|          | 179/300 [05:51<03:57,  1.96s/it]
 60%|          | 180/300 [05:53<03:56,  1.97s/it]
 61%|          | 181/300 [05:54<03:57,  1.97s/it]
 61%|          | 182/300 [05:56<03:51,  1.96s/it]
 61%|          | 183/300 [05:58<03:49,  1.96s/it]
 62%|          | 184/300 [06:00<03:47,  1.96s/it]
 62%|          | 185/300 [06:02<03:45,  1.96s/it]
 62%|          | 186/300 [06:04<03:45,  1.98s/it]
 63%|          | 187/300 [06:06<03:44,  1.99s/it]
 63%|          | 188/300 [06:08<03:41,  1.98s/it]
 63%|          | 189/300 [06:10<03:39,  1.97s/it]
 64%|          | 190/300 [06:12<03:36,  1.97s/it]
 64%|          | 191/300 [06:14<03:33,  1.96s/it]
 64%|          | 192/300 [06:16<03:31,  1.96s/it]
 65%|          | 193/300 [06:18<03:31,  1.97s/it]
 65%|          | 194/300 [06:20<03:32,  2.01s/it]
 65%|          | 195/300 [06:22<03:30,  2.01s/it]
 66%|          | 196/300 [06:24<03:27,  1.99s/it]
 66%|          | 197/300 [06:26<03:24,  1.98s/it]
 66%|          | 198/300 [06:28<03:21,  1.97s/it]
 67%|          | 199/300 [06:30<03:19,  1.97s/it]
 67%|          | 200/300 [06:32<03:16,  1.96s/it]
 67%|          | 201/300 [06:34<03:16,  1.98s/it]
 67%|          | 202/300 [06:36<03:15,  1.99s/it]
 68%|          | 203/300 [06:38<03:11,  1.98s/it]
 68%|          | 204/300 [06:40<03:08,  1.97s/it]
 68%|          | 205/300 [06:42<03:06,  1.96s/it]
 69%|          | 206/300 [06:44<03:03,  1.95s/it]
 69%|          | 207/300 [06:46<03:00,  1.94s/it]
 69%|          | 208/300 [06:48<02:59,  1.95s/it]
 70%|          | 209/300 [06:50<02:58,  1.96s/it]
 70%|          | 210/300 [06:52<02:55,  1.95s/it]
 70%|          | 211/300 [06:54<02:52,  1.94s/it]
 71%|          | 212/300 [06:55<02:50,  1.94s/it]
 71%|          | 213/300 [06:57<02:48,  1.94s/it]
 71%|          | 214/300 [06:59<02:47,  1.94s/it]
 72%|          | 215/300 [07:01<02:47,  1.97s/it]
 72%|          | 216/300 [07:03<02:46,  1.98s/it]
 72%|          | 217/300 [07:05<02:43,  1.97s/it]
 73%|          | 218/300 [07:07<02:41,  1.96s/it]
 73%|          | 219/300 [07:09<02:39,  1.96s/it]
 73%|          | 220/300 [07:11<02:36,  1.96s/it]
 74%|          | 221/300 [07:13<02:34,  1.96s/it]
 74%|          | 222/300 [07:15<02:34,  1.98s/it]
 74%|          | 223/300 [07:17<02:33,  1.99s/it]
 75%|          | 224/300 [07:19<02:30,  1.98s/it]
 75%|          | 225/300 [07:21<02:28,  1.98s/it]
 75%|          | 226/300 [07:23<02:25,  1.97s/it]
 76%|          | 227/300 [07:25<02:23,  1.97s/it]
 76%|          | 228/300 [07:27<02:22,  1.97s/it]
 76%|          | 229/300 [07:29<02:20,  1.98s/it]
 77%|          | 230/300 [07:31<02:19,  1.99s/it]
 77%|          | 231/300 [07:33<02:17,  1.99s/it]
 77%|          | 232/300 [07:35<02:14,  1.98s/it]
 78%|          | 233/300 [07:37<02:12,  1.97s/it]
 78%|          | 234/300 [07:39<02:09,  1.96s/it]
 78%|          | 235/300 [07:41<02:07,  1.96s/it]
 79%|          | 236/300 [07:43<02:06,  1.98s/it]
 79%|          | 237/300 [07:45<02:05,  1.99s/it]
 79%|          | 238/300 [07:47<02:03,  1.98s/it]
 80%|          | 239/300 [07:49<02:00,  1.97s/it]
 80%|          | 240/300 [07:51<01:58,  1.96s/it]
 80%|          | 241/300 [07:53<01:55,  1.96s/it]
 81%|          | 242/300 [07:55<01:53,  1.96s/it]
 81%|          | 243/300 [07:57<01:51,  1.96s/it]
 81%|          | 244/300 [07:59<01:49,  1.95s/it]
 82%|          | 245/300 [08:00<01:47,  1.95s/it]
 82%|          | 246/300 [08:02<01:45,  1.95s/it]
 82%|          | 247/300 [08:04<01:43,  1.95s/it]
 83%|          | 248/300 [08:06<01:41,  1.94s/it]
 83%|          | 249/300 [08:08<01:40,  1.96s/it]
 83%|          | 250/300 [08:10<01:38,  1.97s/it]
 84%|          | 251/300 [08:12<01:36,  1.96s/it]
 84%|          | 252/300 [08:14<01:34,  1.96s/it]
 84%|          | 253/300 [08:16<01:32,  1.96s/it]
 85%|          | 254/300 [08:18<01:29,  1.96s/it]
 85%|          | 255/300 [08:20<01:29,  1.99s/it]
 85%|          | 256/300 [08:23<01:34,  2.14s/it]
 86%|          | 257/300 [08:25<01:30,  2.09s/it]
 86%|          | 258/300 [08:27<01:26,  2.05s/it]
 86%|          | 259/300 [08:29<01:22,  2.02s/it]
 87%|          | 260/300 [08:30<01:19,  2.00s/it]
 87%|          | 261/300 [08:32<01:17,  1.98s/it]
 87%|          | 262/300 [08:34<01:15,  1.98s/it]
 88%|          | 263/300 [08:36<01:13,  1.99s/it]
 88%|          | 264/300 [08:38<01:11,  1.99s/it]
 88%|          | 265/300 [08:40<01:08,  1.97s/it]
 89%|          | 266/300 [08:42<01:06,  1.97s/it]
 89%|          | 267/300 [08:44<01:04,  1.97s/it]
 89%|          | 268/300 [08:46<01:02,  1.96s/it]
 90%|          | 269/300 [08:48<01:00,  1.95s/it]
 90%|          | 270/300 [08:50<00:58,  1.96s/it]
 90%|          | 271/300 [08:52<00:57,  1.97s/it]
 91%|          | 272/300 [08:54<00:54,  1.96s/it]
 91%|          | 273/300 [08:56<00:53,  1.96s/it]
 91%|          | 274/300 [08:58<00:50,  1.96s/it]
 92%|          | 275/300 [09:00<00:48,  1.95s/it]
 92%|          | 276/300 [09:02<00:47,  1.97s/it]
 92%|          | 277/300 [09:04<00:45,  1.97s/it]
 93%|          | 278/300 [09:06<00:43,  1.98s/it]
 93%|          | 279/300 [09:08<00:41,  1.98s/it]
 93%|          | 280/300 [09:10<00:39,  1.97s/it]
 94%|          | 281/300 [09:12<00:37,  1.95s/it]
 94%|          | 282/300 [09:14<00:35,  1.95s/it]
 94%|          | 283/300 [09:16<00:33,  1.95s/it]
 95%|          | 284/300 [09:18<00:31,  1.96s/it]
 95%|          | 285/300 [09:20<00:29,  1.96s/it]
 95%|          | 286/300 [09:21<00:27,  1.95s/it]
 96%|          | 287/300 [09:23<00:25,  1.95s/it]
 96%|          | 288/300 [09:25<00:23,  1.95s/it]
 96%|          | 289/300 [09:27<00:21,  1.95s/it]
 97%|          | 290/300 [09:29<00:19,  1.94s/it]
 97%|          | 291/300 [09:31<00:17,  1.95s/it]
 97%|          | 292/300 [09:33<00:15,  1.94s/it]
 98%|          | 293/300 [09:35<00:13,  1.95s/it]
 98%|          | 294/300 [09:37<00:11,  1.94s/it]
 98%|          | 295/300 [09:39<00:09,  1.94s/it]
 99%|          | 296/300 [09:41<00:07,  1.96s/it]
 99%|          | 297/300 [09:43<00:05,  1.97s/it]
 99%|          | 298/300 [09:45<00:03,  1.98s/it]
100%|          | 299/300 [09:47<00:01,  1.98s/it]
100%|          | 300/300 [09:49<00:00,  1.96s/it]
  0%|          | 0/75 [00:00<?, ?it/s]
  1%|          | 1/75 [00:00<00:49,  1.48it/s]
  3%|          | 2/75 [00:01<00:49,  1.49it/s]
  4%|          | 3/75 [00:02<00:48,  1.48it/s]
  5%|          | 4/75 [00:02<00:48,  1.47it/s]
  7%|          | 5/75 [00:03<00:47,  1.47it/s]
  8%|          | 6/75 [00:04<00:46,  1.48it/s]
  9%|          | 7/75 [00:04<00:46,  1.47it/s]
 11%|          | 8/75 [00:05<00:45,  1.47it/s]
 12%|          | 9/75 [00:06<00:44,  1.48it/s]
 13%|          | 10/75 [00:06<00:44,  1.47it/s]
 15%|          | 11/75 [00:07<00:44,  1.45it/s]
 16%|          | 12/75 [00:08<00:43,  1.44it/s]
 17%|          | 13/75 [00:08<00:43,  1.42it/s]
 19%|          | 14/75 [00:09<00:43,  1.41it/s]
 20%|          | 15/75 [00:10<00:42,  1.41it/s]
 21%|          | 16/75 [00:11<00:41,  1.43it/s]
 23%|          | 17/75 [00:11<00:40,  1.45it/s]
 24%|          | 18/75 [00:12<00:39,  1.46it/s]
 25%|          | 19/75 [00:13<00:38,  1.46it/s]
 27%|          | 20/75 [00:13<00:37,  1.47it/s]
 28%|          | 21/75 [00:14<00:36,  1.48it/s]
 29%|          | 22/75 [00:15<00:35,  1.48it/s]
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Manuela Valencia Toro
240429850

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 31%|        | 23/75 [00:15<00:35,  1.48it/s]
 32%|        | 24/75 [00:16<00:34,  1.49it/s]
 33%|        | 25/75 [00:17<00:33,  1.48it/s]
 35%|        | 26/75 [00:17<00:32,  1.49it/s]
 36%|        | 27/75 [00:18<00:32,  1.47it/s]
 37%|        | 28/75 [00:19<00:31,  1.47it/s]
 39%|        | 29/75 [00:19<00:31,  1.48it/s]
 40%|        | 30/75 [00:20<00:30,  1.46it/s]
 41%|        | 31/75 [00:21<00:30,  1.44it/s]
 43%|        | 32/75 [00:21<00:30,  1.42it/s]
 44%|        | 33/75 [00:22<00:30,  1.40it/s]
 45%|        | 34/75 [00:23<00:29,  1.40it/s]
 47%|        | 35/75 [00:24<00:28,  1.39it/s]
 48%|        | 36/75 [00:24<00:27,  1.40it/s]
 49%|        | 37/75 [00:25<00:26,  1.42it/s]
 51%|        | 38/75 [00:26<00:25,  1.44it/s]
 52%|        | 39/75 [00:26<00:25,  1.43it/s]
 53%|        | 40/75 [00:27<00:24,  1.45it/s]
 55%|        | 41/75 [00:28<00:23,  1.46it/s]
 56%|        | 42/75 [00:28<00:22,  1.47it/s]
 57%|        | 43/75 [00:29<00:21,  1.47it/s]
 59%|        | 44/75 [00:30<00:21,  1.47it/s]
 60%|        | 45/75 [00:30<00:20,  1.47it/s]
 61%|        | 46/75 [00:31<00:19,  1.46it/s]
 63%|        | 47/75 [00:32<00:20,  1.39it/s]
 64%|        | 48/75 [00:33<00:20,  1.30it/s]
 65%|        | 49/75 [00:34<00:20,  1.26it/s]
 67%|        | 50/75 [00:34<00:19,  1.31it/s]
 68%|        | 51/75 [00:35<00:18,  1.32it/s]
 69%|        | 52/75 [00:36<00:17,  1.33it/s]
 71%|        | 53/75 [00:37<00:17,  1.22it/s]
 72%|        | 54/75 [00:38<00:19,  1.06it/s]
 73%|        | 55/75 [00:39<00:17,  1.13it/s]
 75%|        | 56/75 [00:40<00:15,  1.21it/s]
 76%|        | 57/75 [00:40<00:14,  1.27it/s]
 77%|        | 58/75 [00:41<00:12,  1.32it/s]
 79%|        | 59/75 [00:42<00:11,  1.37it/s]
 80%|        | 60/75 [00:42<00:10,  1.39it/s]
 81%|        | 61/75 [00:43<00:09,  1.41it/s]
 83%|        | 62/75 [00:44<00:09,  1.43it/s]
 84%|        | 63/75 [00:44<00:08,  1.44it/s]
 85%|        | 64/75 [00:45<00:07,  1.44it/s]
 87%|        | 65/75 [00:46<00:06,  1.45it/s]
 88%|        | 66/75 [00:46<00:06,  1.46it/s]
 89%|        | 67/75 [00:47<00:05,  1.46it/s]
 91%|        | 68/75 [00:48<00:04,  1.47it/s]
 92%|        | 69/75 [00:48<00:04,  1.43it/s]
 93%|        | 70/75 [00:49<00:03,  1.41it/s]
 95%|        | 71/75 [00:50<00:02,  1.41it/s]
 96%|        | 72/75 [00:51<00:02,  1.23it/s]
 97%|        | 73/75 [00:52<00:01,  1.25it/s]
 99%|        | 74/75 [00:52<00:00,  1.31it/s]
100%|        | 75/75 [00:53<00:00,  1.40it/s]
 30%|        | 3/10 [31:50<1:14:27, 638.18s/it]Epoch
3/10
Training loss:  0.03351912762814512
Validation loss:  0.04573346723336726
Validation accuracy:  0.9865625
Validation f1:  0.9859436551729838
  0%|        | 0/300 [00:00<?, ?it/s]
  0%|        | 1/300 [00:01<09:45,  1.96s/it]
  1%|        | 2/300 [00:03<09:40,  1.95s/it]
  1%|        | 3/300 [00:05<09:39,  1.95s/it]
  1%|        | 4/300 [00:07<09:39,  1.96s/it]
  2%|        | 5/300 [00:09<09:37,  1.96s/it]
  2%|        | 6/300 [00:11<09:40,  1.97s/it]
  2%|        | 7/300 [00:13<09:36,  1.97s/it]
  3%|        | 8/300 [00:15<09:31,  1.96s/it]
  3%|        | 9/300 [00:17<09:26,  1.95s/it]
  3%|        | 10/300 [00:19<09:24,  1.95s/it]
  4%|        | 11/300 [00:21<09:22,  1.95s/it]
  4%|        | 12/300 [00:23<09:20,  1.95s/it]
  4%|        | 13/300 [00:25<09:21,  1.96s/it]
  5%|        | 14/300 [00:27<09:18,  1.95s/it]
  5%|        | 15/300 [00:29<09:15,  1.95s/it]
  5%|        | 16/300 [00:31<09:11,  1.94s/it]
  6%|        | 17/300 [00:33<09:09,  1.94s/it]
  6%|        | 18/300 [00:35<09:06,  1.94s/it]
  6%|        | 19/300 [00:37<09:03,  1.93s/it]
  7%|        | 20/300 [00:38<09:03,  1.94s/it]
  7%|        | 21/300 [00:40<09:00,  1.94s/it]
  7%|        | 22/300 [00:42<08:57,  1.93s/it]
  8%|        | 23/300 [00:44<08:54,  1.93s/it]
  8%|        | 24/300 [00:46<08:51,  1.93s/it]
  8%|        | 25/300 [00:48<08:49,  1.93s/it]
  9%|        | 26/300 [00:50<08:51,  1.94s/it]
  9%|        | 27/300 [00:52<08:53,  1.95s/it]
  9%|        | 28/300 [00:54<08:49,  1.95s/it]
 10%|        | 29/300 [00:56<08:46,  1.94s/it]
 10%|        | 30/300 [00:58<08:43,  1.94s/it]
 10%|        | 31/300 [01:00<08:41,  1.94s/it]
 11%|        | 32/300 [01:02<08:39,  1.94s/it]
 11%|        | 33/300 [01:04<08:40,  1.95s/it]
 11%|        | 34/300 [01:06<08:40,  1.96s/it]
 12%|        | 35/300 [01:08<08:39,  1.96s/it]
 12%|        | 36/300 [01:10<08:36,  1.95s/it]
 12%|        | 37/300 [01:12<08:32,  1.95s/it]
 13%|        | 38/300 [01:13<08:30,  1.95s/it]
 13%|        | 39/300 [01:15<08:29,  1.95s/it]
 13%|        | 40/300 [01:17<08:34,  1.98s/it]
 14%|        | 41/300 [01:19<08:35,  1.99s/it]
 14%|        | 42/300 [01:21<08:30,  1.98s/it]
 14%|        | 43/300 [01:23<08:25,  1.97s/it]
 15%|        | 44/300 [01:25<08:24,  1.97s/it]
 15%|        | 45/300 [01:27<08:20,  1.96s/it]
 15%|        | 46/300 [01:29<08:17,  1.96s/it]
 16%|        | 47/300 [01:31<08:19,  1.98s/it]
 16%|        | 48/300 [01:33<08:20,  1.99s/it]
 16%|        | 49/300 [01:35<08:16,  1.98s/it]
 17%|        | 50/300 [01:37<08:11,  1.97s/it]
 17%|        | 51/300 [01:39<08:07,  1.96s/it]
 17%|        | 52/300 [01:41<08:04,  1.95s/it]
 18%|        | 53/300 [01:43<08:00,  1.95s/it]
 18%|        | 54/300 [01:45<08:01,  1.96s/it]
 18%|        | 55/300 [01:47<08:02,  1.97s/it]
 19%|        | 56/300 [01:49<07:58,  1.96s/it]
 19%|        | 57/300 [01:51<07:55,  1.96s/it]
 19%|        | 58/300 [01:53<07:50,  1.94s/it]
 20%|        | 59/300 [01:55<07:48,  1.94s/it]
 20%|        | 60/300 [01:57<07:46,  1.94s/it]
 20%|        | 61/300 [01:59<07:48,  1.96s/it]
 21%|        | 62/300 [02:01<07:49,  1.97s/it]
 21%|        | 63/300 [02:03<07:45,  1.97s/it]
```

```
 21%|        | 64/300 [02:05<07:41,  1.96s/it]
 22%|        | 65/300 [02:06<07:38,  1.95s/it]
 22%|        | 66/300 [02:08<07:37,  1.96s/it]
 22%|        | 67/300 [02:10<07:35,  1.95s/it]
 23%|        | 68/300 [02:12<07:34,  1.96s/it]
 23%|        | 69/300 [02:14<07:34,  1.97s/it]
 23%|        | 70/300 [02:16<07:29,  1.96s/it]
 24%|        | 71/300 [02:18<07:27,  1.95s/it]
 24%|        | 72/300 [02:20<07:24,  1.95s/it]
 24%|        | 73/300 [02:22<07:23,  1.96s/it]
 25%|        | 74/300 [02:24<07:21,  1.95s/it]
 25%|        | 75/300 [02:26<07:21,  1.96s/it]
 25%|        | 76/300 [02:28<07:18,  1.96s/it]
 26%|        | 77/300 [02:30<07:15,  1.95s/it]
 26%|        | 78/300 [02:32<07:13,  1.95s/it]
 26%|        | 79/300 [02:34<07:11,  1.95s/it]
 27%|        | 80/300 [02:36<07:10,  1.95s/it]
 27%|        | 81/300 [02:38<07:07,  1.95s/it]
 27%|        | 82/300 [02:40<07:07,  1.96s/it]
 28%|        | 83/300 [02:42<07:05,  1.96s/it]
 28%|        | 84/300 [02:44<07:02,  1.96s/it]
 28%|        | 85/300 [02:46<06:59,  1.95s/it]
 29%|        | 86/300 [02:48<06:57,  1.95s/it]
 29%|        | 87/300 [02:50<06:56,  1.95s/it]
 29%|        | 88/300 [02:51<06:54,  1.95s/it]
 30%|        | 89/300 [02:53<06:53,  1.96s/it]
 30%|        | 90/300 [02:55<06:50,  1.95s/it]
 30%|        | 91/300 [02:57<06:47,  1.95s/it]
 31%|        | 92/300 [02:59<06:44,  1.95s/it]
 31%|        | 93/300 [03:01<06:42,  1.94s/it]
 31%|        | 94/300 [03:03<06:40,  1.94s/it]
 32%|        | 95/300 [03:05<06:40,  1.95s/it]
 32%|        | 96/300 [03:07<06:39,  1.96s/it]
 32%|        | 97/300 [03:09<06:35,  1.95s/it]
 33%|        | 98/300 [03:11<06:32,  1.94s/it]
 33%|        | 99/300 [03:13<06:30,  1.94s/it]
 33%|        | 100/300 [03:15<06:28,  1.94s/it]
 34%|        | 101/300 [03:17<06:26,  1.94s/it]
 34%|        | 102/300 [03:19<06:26,  1.95s/it]
 34%|        | 103/300 [03:21<06:26,  1.96s/it]
 35%|        | 104/300 [03:23<06:23,  1.96s/it]
 35%|        | 105/300 [03:25<06:20,  1.95s/it]
 35%|        | 106/300 [03:27<06:17,  1.94s/it]
 36%|        | 107/300 [03:28<06:14,  1.94s/it]
 36%|        | 108/300 [03:30<06:12,  1.94s/it]
 36%|        | 109/300 [03:32<06:12,  1.95s/it]
 37%|        | 110/300 [03:34<06:09,  1.94s/it]
 37%|        | 111/300 [03:36<06:07,  1.94s/it]
 37%|        | 112/300 [03:38<06:04,  1.94s/it]
 38%|        | 113/300 [03:40<06:02,  1.94s/it]
 38%|        | 114/300 [03:42<05:59,  1.94s/it]
 38%|        | 115/300 [03:44<05:59,  1.94s/it]
 39%|        | 116/300 [03:46<05:57,  1.94s/it]
 39%|        | 117/300 [03:48<05:54,  1.94s/it]
 39%|        | 118/300 [03:50<05:52,  1.94s/it]
 40%|        | 119/300 [03:52<05:50,  1.93s/it]
 40%|        | 120/300 [03:54<05:48,  1.94s/it]
 40%|        | 121/300 [03:56<05:46,  1.93s/it]
 41%|        | 122/300 [03:58<05:45,  1.94s/it]
 41%|        | 123/300 [04:00<05:45,  1.95s/it]
 41%|        | 124/300 [04:01<05:42,  1.94s/it]
 42%|        | 125/300 [04:03<05:39,  1.94s/it]
 42%|        | 126/300 [04:05<05:36,  1.93s/it]
 42%|        | 127/300 [04:07<05:33,  1.93s/it]
 43%|        | 128/300 [04:09<05:31,  1.93s/it]
 43%|        | 129/300 [04:11<05:31,  1.94s/it]
 43%|        | 130/300 [04:13<05:28,  1.93s/it]
 44%|        | 131/300 [04:15<05:26,  1.93s/it]
 44%|        | 132/300 [04:17<05:23,  1.93s/it]
 44%|        | 133/300 [04:19<05:21,  1.93s/it]
 45%|        | 134/300 [04:21<05:19,  1.93s/it]
 45%|        | 135/300 [04:23<05:17,  1.93s/it]
 45%|        | 136/300 [04:25<05:18,  1.94s/it]
 46%|        | 137/300 [04:27<05:15,  1.94s/it]
 46%|        | 138/300 [04:28<05:13,  1.93s/it]
 46%|        | 139/300 [04:30<05:11,  1.93s/it]
 47%|        | 140/300 [04:32<05:09,  1.93s/it]
 47%|        | 141/300 [04:34<05:07,  1.93s/it]
 47%|        | 142/300 [04:36<05:06,  1.94s/it]
 48%|        | 143/300 [04:38<05:05,  1.95s/it]
 48%|        | 144/300 [04:40<05:00,  1.94s/it]
 48%|        | 145/300 [04:42<05:00,  1.94s/it]
 49%|        | 146/300 [04:44<04:59,  1.94s/it]
 49%|        | 147/300 [04:46<04:57,  1.95s/it]
 49%|        | 148/300 [04:48<04:54,  1.94s/it]
 50%|        | 149/300 [04:50<04:54,  1.95s/it]
 50%|        | 150/300 [04:52<04:53,  1.96s/it]
 50%|        | 151/300 [04:54<04:51,  1.95s/it]
 51%|        | 152/300 [04:56<04:49,  1.96s/it]
 51%|        | 153/300 [04:58<04:47,  1.95s/it]
 51%|        | 154/300 [05:00<04:44,  1.95s/it]
 52%|        | 155/300 [05:02<04:42,  1.95s/it]
 52%|        | 156/300 [05:04<04:40,  1.96s/it]
 52%|        | 157/300 [05:06<04:39,  1.95s/it]
 53%|        | 158/300 [05:07<04:36,  1.95s/it]
 53%|        | 159/300 [05:09<04:34,  1.95s/it]
 53%|        | 160/300 [05:11<04:32,  1.94s/it]
 54%|        | 161/300 [05:13<04:30,  1.94s/it]
 54%|        | 162/300 [05:15<04:29,  1.95s/it]
 54%|        | 163/300 [05:17<04:28,  1.96s/it]
 55%|        | 164/300 [05:19<04:26,  1.95s/it]
 55%|        | 165/300 [05:21<04:23,  1.95s/it]
 55%|        | 166/300 [05:23<04:20,  1.95s/it]
 56%|        | 167/300 [05:25<04:18,  1.95s/it]
 56%|        | 168/300 [05:27<04:16,  1.94s/it]
 56%|        | 169/300 [05:29<04:15,  1.95s/it]
 57%|        | 170/300 [05:31<04:14,  1.95s/it]
 57%|        | 171/300 [05:33<04:11,  1.95s/it]
 57%|        | 172/300 [05:35<04:08,  1.94s/it]
 58%|        | 173/300 [05:37<04:05,  1.94s/it]
 58%|        | 174/300 [05:39<04:03,  1.93s/it]
 58%|        | 175/300 [05:40<04:01,  1.93s/it]
 59%|        | 176/300 [05:42<03:59,  1.93s/it]
 59%|        | 177/300 [05:44<03:57,  1.93s/it]
 59%|        | 178/300 [05:46<03:56,  1.94s/it]
 60%|        | 179/300 [05:48<03:53,  1.93s/it]
 60%|        | 180/300 [05:50<03:51,  1.93s/it]
 60%|        | 181/300 [05:52<03:49,  1.93s/it]
 61%|        | 182/300 [05:54<03:48,  1.94s/it]
 61%|        | 183/300 [05:56<03:47,  1.94s/it]
 61%|        | 184/300 [05:58<03:42,  1.93s/it]
 62%|        | 185/300 [06:00<03:42,  1.93s/it]
 62%|        | 186/300 [06:02<03:40,  1.93s/it]
```

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 62%|        | 187/300 [06:04<03:37,  1.93s/it]
 63%|        | 188/300 [06:06<03:35,  1.93s/it]
 63%|        | 189/300 [06:08<03:35,  1.94s/it]
 63%|        | 190/300 [06:10<03:34,  1.95s/it]
 64%|        | 191/300 [06:11<03:31,  1.94s/it]
 64%|        | 192/300 [06:13<03:29,  1.94s/it]
 64%|        | 193/300 [06:15<03:26,  1.93s/it]
 65%|        | 194/300 [06:17<03:25,  1.94s/it]
 65%|        | 195/300 [06:19<03:22,  1.93s/it]
 65%|        | 196/300 [06:21<03:21,  1.94s/it]
 66%|        | 197/300 [06:23<03:19,  1.93s/it]
 66%|        | 198/300 [06:25<03:17,  1.93s/it]
 66%|        | 199/300 [06:27<03:15,  1.93s/it]
 67%|        | 200/300 [06:29<03:13,  1.93s/it]
 67%|        | 201/300 [06:31<03:10,  1.93s/it]
 67%|        | 202/300 [06:33<03:08,  1.93s/it]
 68%|        | 203/300 [06:35<03:07,  1.93s/it]
 68%|        | 204/300 [06:37<03:05,  1.93s/it]
 68%|        | 205/300 [06:39<03:03,  1.93s/it]
 69%|        | 206/300 [06:40<03:01,  1.93s/it]
 69%|        | 207/300 [06:42<02:59,  1.93s/it]
 69%|        | 208/300 [06:44<02:57,  1.93s/it]
 70%|        | 209/300 [06:46<02:56,  1.94s/it]
 70%|        | 210/300 [06:48<02:55,  1.94s/it]
 70%|        | 211/300 [06:50<02:52,  1.93s/it]
 71%|        | 212/300 [06:52<02:50,  1.93s/it]
 71%|        | 213/300 [06:54<02:47,  1.93s/it]
 71%|        | 214/300 [06:56<02:45,  1.93s/it]
 72%|        | 215/300 [06:58<02:43,  1.93s/it]
 72%|        | 216/300 [07:00<02:42,  1.94s/it]
 72%|        | 217/300 [07:02<02:40,  1.93s/it]
 73%|        | 218/300 [07:04<02:38,  1.93s/it]
 73%|        | 219/300 [07:06<02:36,  1.93s/it]
 73%|        | 220/300 [07:07<02:34,  1.93s/it]
 74%|        | 221/300 [07:09<02:32,  1.93s/it]
 74%|        | 222/300 [07:11<02:30,  1.93s/it]
 74%|        | 223/300 [07:13<02:29,  1.93s/it]
 75%|        | 224/300 [07:15<02:26,  1.93s/it]
 75%|        | 225/300 [07:17<02:24,  1.93s/it]
 75%|        | 226/300 [07:19<02:22,  1.93s/it]
 76%|        | 227/300 [07:21<02:20,  1.93s/it]
 76%|        | 228/300 [07:23<02:18,  1.93s/it]
 76%|        | 229/300 [07:25<02:17,  1.94s/it]
 77%|        | 230/300 [07:27<02:16,  1.94s/it]
 77%|        | 231/300 [07:29<02:14,  1.94s/it]
 77%|        | 232/300 [07:31<02:12,  1.94s/it]
 78%|        | 233/300 [07:33<02:10,  1.94s/it]
 78%|        | 234/300 [07:35<02:08,  1.95s/it]
 78%|        | 235/300 [07:37<02:06,  1.95s/it]
 79%|        | 236/300 [07:39<02:05,  1.96s/it]
 79%|        | 237/300 [07:41<02:03,  1.96s/it]
 79%|        | 238/300 [07:42<02:01,  1.96s/it]
 80%|        | 239/300 [07:44<01:59,  1.95s/it]
 80%|        | 240/300 [07:46<01:56,  1.95s/it]
 80%|        | 241/300 [07:48<01:55,  1.95s/it]
 81%|        | 242/300 [07:50<01:53,  1.95s/it]
 81%|        | 243/300 [07:52<01:51,  1.95s/it]
 81%|        | 244/300 [07:54<01:49,  1.96s/it]
 82%|        | 245/300 [07:56<01:47,  1.96s/it]
 82%|        | 246/300 [07:58<01:45,  1.95s/it]
 82%|        | 247/300 [08:00<01:43,  1.95s/it]
 83%|        | 248/300 [08:02<01:41,  1.95s/it]
 83%|        | 249/300 [08:04<01:39,  1.94s/it]
 83%|        | 250/300 [08:06<01:37,  1.96s/it]
 84%|        | 251/300 [08:08<01:36,  1.96s/it]
 84%|        | 252/300 [08:10<01:33,  1.96s/it]
 84%|        | 253/300 [08:12<01:31,  1.95s/it]
 85%|        | 254/300 [08:14<01:29,  1.95s/it]
 85%|        | 255/300 [08:16<01:27,  1.95s/it]
 85%|        | 256/300 [08:18<01:25,  1.94s/it]
 86%|        | 257/300 [08:20<01:23,  1.95s/it]
 86%|        | 258/300 [08:21<01:21,  1.95s/it]
 86%|        | 259/300 [08:23<01:19,  1.94s/it]
 87%|        | 260/300 [08:25<01:17,  1.93s/it]
 87%|        | 261/300 [08:27<01:15,  1.93s/it]
 87%|        | 262/300 [08:29<01:13,  1.93s/it]
 88%|        | 263/300 [08:31<01:11,  1.93s/it]
 88%|        | 264/300 [08:33<01:09,  1.94s/it]
 88%|        | 265/300 [08:35<01:07,  1.93s/it]
 89%|        | 266/300 [08:37<01:05,  1.93s/it]
 89%|        | 267/300 [08:39<01:03,  1.93s/it]
 89%|        | 268/300 [08:41<01:01,  1.93s/it]
 90%|        | 269/300 [08:43<00:59,  1.93s/it]
 90%|        | 270/300 [08:45<00:58,  1.94s/it]
 90%|        | 271/300 [08:47<00:56,  1.94s/it]
 91%|        | 272/300 [08:49<00:54,  1.94s/it]
 91%|        | 273/300 [08:50<00:52,  1.93s/it]
 91%|        | 274/300 [08:52<00:50,  1.93s/it]
 92%|        | 275/300 [08:54<00:48,  1.93s/it]
 92%|        | 276/300 [08:56<00:46,  1.93s/it]
 92%|        | 277/300 [08:58<00:44,  1.94s/it]
 93%|        | 278/300 [09:00<00:42,  1.95s/it]
 93%|        | 279/300 [09:02<00:40,  1.95s/it]
 93%|        | 280/300 [09:04<00:39,  1.95s/it]
 94%|        | 281/300 [09:06<00:37,  1.96s/it]
 94%|        | 282/300 [09:08<00:35,  1.96s/it]
 94%|        | 283/300 [09:10<00:33,  1.95s/it]
 95%|        | 284/300 [09:12<00:31,  1.96s/it]
 95%|        | 285/300 [09:14<00:29,  1.95s/it]
 95%|        | 286/300 [09:16<00:27,  1.94s/it]
 96%|        | 287/300 [09:18<00:25,  1.94s/it]
 96%|        | 288/300 [09:20<00:23,  1.94s/it]
 96%|        | 289/300 [09:22<00:21,  1.95s/it]
 97%|        | 290/300 [09:24<00:19,  1.94s/it]
 97%|        | 291/300 [09:26<00:17,  1.95s/it]
 97%|        | 292/300 [09:27<00:15,  1.94s/it]
 98%|        | 293/300 [09:29<00:13,  1.94s/it]
 98%|        | 294/300 [09:31<00:11,  1.94s/it]
 98%|        | 295/300 [09:33<00:09,  1.94s/it]
 99%|        | 296/300 [09:35<00:07,  1.94s/it]
 99%|        | 297/300 [09:37<00:05,  1.95s/it]
 99%|        | 298/300 [09:39<00:03,  1.96s/it]
100%|        | 299/300 [09:41<00:01,  1.96s/it]
100%|        | 300/300 [09:43<00:00,  1.95s/it]

  0%|        | 0/75 [00:00<?, ?it/s]
  1%|        | 1/75 [00:00<00:49,  1.50it/s]
  3%|        | 2/75 [00:01<00:48,  1.50it/s]
  4%|        | 3/75 [00:01<00:47,  1.51it/s]
  5%|        | 4/75 [00:02<00:47,  1.51it/s]
  7%|        | 5/75 [00:03<00:46,  1.50it/s]
  8%|        | 6/75 [00:04<00:46,  1.49it/s]
  9%|        | 7/75 [00:04<00:45,  1.49it/s]
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Manuela Valencia Toro
240429850

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 11%|         | 8/75 [00:05<00:44,  1.49it/s]
 12%|         | 9/75 [00:06<00:44,  1.47it/s]
 13%|         | 10/75 [00:06<00:44,  1.45it/s]
 15%|         | 11/75 [00:07<00:44,  1.42it/s]
 16%|         | 12/75 [00:08<00:44,  1.42it/s]
 17%|         | 13/75 [00:08<00:43,  1.41it/s]
 19%|         | 14/75 [00:09<00:42,  1.44it/s]
 20%|         | 15/75 [00:10<00:41,  1.45it/s]
 21%|         | 16/75 [00:10<00:40,  1.47it/s]
 23%|         | 17/75 [00:11<00:39,  1.48it/s]
 24%|         | 18/75 [00:12<00:38,  1.48it/s]
 25%|         | 19/75 [00:12<00:37,  1.49it/s]
 27%|         | 20/75 [00:13<00:37,  1.48it/s]
 28%|         | 21/75 [00:14<00:36,  1.49it/s]
 29%|         | 22/75 [00:14<00:35,  1.49it/s]
 31%|         | 23/75 [00:15<00:34,  1.49it/s]
 32%|         | 24/75 [00:16<00:34,  1.49it/s]
 33%|         | 25/75 [00:16<00:33,  1.49it/s]
 35%|         | 26/75 [00:17<00:32,  1.49it/s]
 36%|         | 27/75 [00:18<00:32,  1.50it/s]
 37%|         | 28/75 [00:18<00:31,  1.50it/s]
 39%|         | 29/75 [00:19<00:31,  1.48it/s]
 40%|         | 30/75 [00:20<00:30,  1.46it/s]
 41%|         | 31/75 [00:21<00:30,  1.45it/s]
 43%|         | 32/75 [00:21<00:29,  1.44it/s]
 44%|         | 33/75 [00:22<00:28,  1.46it/s]
 45%|         | 34/75 [00:23<00:27,  1.47it/s]
 47%|         | 35/75 [00:23<00:27,  1.48it/s]
 48%|         | 36/75 [00:24<00:26,  1.49it/s]
 49%|         | 37/75 [00:25<00:25,  1.49it/s]
 51%|         | 38/75 [00:25<00:24,  1.50it/s]
 52%|         | 39/75 [00:26<00:23,  1.50it/s]
 53%|         | 40/75 [00:27<00:23,  1.50it/s]
 55%|         | 41/75 [00:27<00:22,  1.50it/s]
 56%|         | 42/75 [00:28<00:22,  1.50it/s]
 57%|         | 43/75 [00:29<00:21,  1.49it/s]
 59%|         | 44/75 [00:29<00:20,  1.49it/s]
 60%|         | 45/75 [00:30<00:20,  1.49it/s]
 61%|         | 46/75 [00:31<00:19,  1.49it/s]
 63%|         | 47/75 [00:31<00:18,  1.48it/s]
 64%|         | 48/75 [00:32<00:18,  1.45it/s]
 65%|         | 49/75 [00:33<00:18,  1.43it/s]
 67%|         | 50/75 [00:33<00:17,  1.42it/s]
 68%|         | 51/75 [00:34<00:16,  1.42it/s]
 69%|         | 52/75 [00:35<00:16,  1.40it/s]
 71%|         | 53/75 [00:36<00:15,  1.43it/s]
 72%|         | 54/75 [00:36<00:14,  1.44it/s]
 73%|         | 55/75 [00:37<00:13,  1.45it/s]
 75%|         | 56/75 [00:38<00:13,  1.46it/s]
 76%|         | 57/75 [00:38<00:12,  1.45it/s]
 77%|         | 58/75 [00:39<00:11,  1.46it/s]
 79%|         | 59/75 [00:40<00:10,  1.47it/s]
 80%|         | 60/75 [00:40<00:10,  1.46it/s]
 81%|         | 61/75 [00:41<00:09,  1.46it/s]
 83%|         | 62/75 [00:42<00:08,  1.47it/s]
 84%|         | 63/75 [00:42<00:08,  1.46it/s]
 85%|         | 64/75 [00:43<00:07,  1.46it/s]
 87%|         | 65/75 [00:44<00:06,  1.47it/s]
 88%|         | 66/75 [00:44<00:06,  1.47it/s]
 89%|         | 67/75 [00:45<00:05,  1.46it/s]
 91%|         | 68/75 [00:46<00:04,  1.44it/s]
 92%|         | 69/75 [00:47<00:04,  1.43it/s]
 93%|         | 70/75 [00:47<00:03,  1.43it/s]
 95%|         | 71/75 [00:48<00:02,  1.42it/s]
 96%|         | 72/75 [00:49<00:02,  1.39it/s]
 97%|         | 73/75 [00:49<00:01,  1.41it/s]
 99%|         | 74/75 [00:50<00:00,  1.43it/s]
100%|         | 75/75 [00:51<00:00,  1.46it/s]
 40%|         | 4/10 [42:24<1:03:41, 636.85s/it]Epoch
4/10
Training loss:  0.028197631698615926
Validation loss:  0.031864672489464285
Validation accuracy:  0.989375
Validation f1:  0.9891335248947144
  0%|         | 0/300 [00:00<?, ?it/s]
  0%|         | 1/300 [00:01<09:40,  1.94s/it]
  1%|         | 2/300 [00:03<09:41,  1.95s/it]
  1%|         | 3/300 [00:05<09:36,  1.94s/it]
  1%||        | 4/300 [00:07<09:36,  1.95s/it]
  2%|         | 5/300 [00:09<09:41,  1.97s/it]
  2%||        | 6/300 [00:11<09:42,  1.98s/it]
  2%||        | 7/300 [00:13<09:36,  1.97s/it]
  3%|         | 8/300 [00:15<09:30,  1.95s/it]
  3%||        | 9/300 [00:17<09:27,  1.95s/it]
  3%||        | 10/300 [00:19<09:24,  1.95s/it]
  4%||        | 11/300 [00:21<09:22,  1.95s/it]
  4%||        | 12/300 [00:23<09:25,  1.96s/it]
  4%||        | 13/300 [00:25<09:25,  1.97s/it]
  5%||        | 14/300 [00:27<09:20,  1.96s/it]
  5%||        | 15/300 [00:29<09:17,  1.96s/it]
  5%||        | 16/300 [00:31<09:14,  1.95s/it]
  6%||        | 17/300 [00:33<09:11,  1.95s/it]
  6%||        | 18/300 [00:35<09:08,  1.95s/it]
  6%||        | 19/300 [00:37<09:11,  1.96s/it]
  7%||        | 20/300 [00:39<09:09,  1.96s/it]
  7%||        | 21/300 [00:41<09:04,  1.95s/it]
  7%||        | 22/300 [00:43<09:03,  1.95s/it]
  8%||        | 23/300 [00:44<08:58,  1.95s/it]
  8%||        | 24/300 [00:46<08:55,  1.94s/it]
  8%||        | 25/300 [00:48<08:53,  1.94s/it]
  9%||        | 26/300 [00:50<08:56,  1.96s/it]
  9%||        | 27/300 [00:52<08:57,  1.97s/it]
  9%||        | 28/300 [00:54<08:53,  1.96s/it]
 10%||        | 29/300 [00:56<08:49,  1.96s/it]
 10%||        | 30/300 [00:58<08:47,  1.95s/it]
 10%||        | 31/300 [01:00<08:44,  1.95s/it]
 11%||        | 32/300 [01:02<08:41,  1.95s/it]
 11%||        | 33/300 [01:04<08:42,  1.96s/it]
 11%||        | 34/300 [01:06<08:44,  1.97s/it]
 12%||        | 35/300 [01:08<08:40,  1.96s/it]
 12%||        | 36/300 [01:10<08:36,  1.95s/it]
 12%||        | 37/300 [01:12<08:33,  1.95s/it]
 13%||        | 38/300 [01:14<08:30,  1.95s/it]
 13%||        | 39/300 [01:16<08:28,  1.95s/it]
 13%||        | 40/300 [01:18<08:28,  1.96s/it]
 14%||        | 41/300 [01:20<08:31,  1.97s/it]
 14%||        | 42/300 [01:22<08:27,  1.96s/it]
 14%||        | 43/300 [01:24<08:22,  1.96s/it]
 15%||        | 44/300 [01:26<08:18,  1.95s/it]
 15%||        | 45/300 [01:27<08:15,  1.94s/it]
 15%||        | 46/300 [01:29<08:12,  1.94s/it]
 16%||        | 47/300 [01:31<08:12,  1.95s/it]
 16%||        | 48/300 [01:33<08:13,  1.96s/it]
 16%|         | 49/300 [01:35<08:09,  1.95s/it]
 17%|         | 50/300 [01:37<08:08,  1.95s/it]
 17%|         | 51/300 [01:39<08:06,  1.95s/it]
 17%|         | 52/300 [01:41<08:04,  1.95s/it]
 18%|         | 53/300 [01:43<08:01,  1.95s/it]
 18%|         | 54/300 [01:45<08:03,  1.97s/it]
 18%|         | 55/300 [01:47<08:05,  1.98s/it]
 19%|         | 56/300 [01:49<08:01,  1.97s/it]
 19%|         | 57/300 [01:51<07:56,  1.96s/it]
 19%|         | 58/300 [01:53<07:54,  1.96s/it]
 20%|         | 59/300 [01:55<07:51,  1.96s/it]
 20%|         | 60/300 [01:57<07:49,  1.96s/it]
 20%|         | 61/300 [01:59<07:51,  1.97s/it]
 21%|         | 62/300 [02:01<07:52,  1.99s/it]
 21%|         | 63/300 [02:03<07:51,  1.99s/it]
 21%|         | 64/300 [02:05<07:46,  1.98s/it]
 22%|         | 65/300 [02:07<07:41,  1.97s/it]
 22%|         | 66/300 [02:09<07:38,  1.96s/it]
 22%|         | 67/300 [02:11<07:35,  1.95s/it]
 23%|         | 68/300 [02:13<07:34,  1.96s/it]
 23%|         | 69/300 [02:15<07:36,  1.98s/it]
 23%|         | 70/300 [02:17<07:31,  1.96s/it]
 24%|         | 71/300 [02:19<07:27,  1.95s/it]
 24%|         | 72/300 [02:20<07:25,  1.95s/it]
 24%|         | 73/300 [02:22<07:22,  1.95s/it]
 25%|         | 74/300 [02:24<07:20,  1.95s/it]
 25%|         | 75/300 [02:26<07:20,  1.97s/it]
 26%|         | 76/300 [02:28<07:21,  1.97s/it]
 26%|         | 77/300 [02:30<07:17,  1.96s/it]
 26%|         | 78/300 [02:32<07:14,  1.96s/it]
 26%|         | 79/300 [02:34<07:11,  1.96s/it]
 27%|         | 80/300 [02:36<07:09,  1.95s/it]
 27%|         | 81/300 [02:38<07:06,  1.95s/it]
 27%|         | 82/300 [02:40<07:06,  1.96s/it]
 28%|         | 83/300 [02:42<07:07,  1.97s/it]
 28%|         | 84/300 [02:44<07:05,  1.97s/it]
 28%|         | 85/300 [02:46<07:01,  1.96s/it]
 29%|         | 86/300 [02:48<06:58,  1.95s/it]
 29%|         | 87/300 [02:50<06:55,  1.95s/it]
 29%|         | 88/300 [02:52<06:53,  1.95s/it]
 30%|         | 89/300 [02:54<06:52,  1.95s/it]
 30%|         | 90/300 [02:56<06:49,  1.95s/it]
 30%|         | 91/300 [02:58<06:46,  1.94s/it]
 31%|         | 92/300 [03:00<06:44,  1.94s/it]
 31%|         | 93/300 [03:01<06:42,  1.94s/it]
 31%|         | 94/300 [03:03<06:41,  1.95s/it]
 32%|         | 95/300 [03:05<06:39,  1.95s/it]
 32%|         | 96/300 [03:07<06:41,  1.97s/it]
 32%|         | 97/300 [03:09<06:38,  1.96s/it]
 33%|         | 98/300 [03:11<06:35,  1.96s/it]
 33%|         | 99/300 [03:13<06:33,  1.96s/it]
 33%|         | 100/300 [03:15<06:31,  1.96s/it]
 34%|         | 101/300 [03:17<06:29,  1.96s/it]
 34%|         | 102/300 [03:19<06:26,  1.95s/it]
 34%|         | 103/300 [03:21<06:26,  1.96s/it]
 35%|         | 104/300 [03:23<06:24,  1.96s/it]
 35%|         | 105/300 [03:25<06:21,  1.96s/it]
 35%|         | 106/300 [03:27<06:20,  1.96s/it]
 36%|         | 107/300 [03:29<06:17,  1.96s/it]
 36%|         | 108/300 [03:31<06:14,  1.95s/it]
 36%|         | 109/300 [03:33<06:12,  1.95s/it]
 37%|         | 110/300 [03:35<06:12,  1.96s/it]
 37%|         | 111/300 [03:37<06:09,  1.95s/it]
 37%|         | 112/300 [03:39<06:07,  1.96s/it]
 38%|         | 113/300 [03:41<06:06,  1.96s/it]
 38%|         | 114/300 [03:43<06:02,  1.95s/it]
 38%|         | 115/300 [03:44<05:58,  1.94s/it]
 39%|         | 116/300 [03:46<05:56,  1.94s/it]
 39%|         | 117/300 [03:48<05:58,  1.96s/it]
 39%|         | 118/300 [03:50<05:59,  1.98s/it]
 40%|         | 119/300 [03:52<05:53,  1.97s/it]
 40%|         | 120/300 [03:54<05:52,  1.96s/it]
 40%|         | 121/300 [03:56<05:50,  1.96s/it]
 41%|         | 122/300 [03:58<05:46,  1.94s/it]
 41%|         | 123/300 [04:00<05:43,  1.94s/it]
 41%|         | 124/300 [04:02<05:42,  1.94s/it]
 42%|         | 125/300 [04:04<05:39,  1.94s/it]
 42%|         | 126/300 [04:06<05:36,  1.93s/it]
 42%|         | 127/300 [04:08<05:34,  1.94s/it]
 43%|         | 128/300 [04:10<05:33,  1.94s/it]
 43%|         | 129/300 [04:12<05:31,  1.94s/it]
 43%|         | 130/300 [04:14<05:31,  1.95s/it]
 44%|         | 131/300 [04:16<05:30,  1.96s/it]
 44%|         | 132/300 [04:18<05:27,  1.95s/it]
 44%|         | 133/300 [04:20<05:24,  1.94s/it]
 45%|         | 134/300 [04:22<05:21,  1.94s/it]
 45%|         | 135/300 [04:23<05:19,  1.94s/it]
 45%|         | 136/300 [04:25<05:17,  1.94s/it]
 46%|         | 137/300 [04:27<05:18,  1.95s/it]
 46%|         | 138/300 [04:29<05:17,  1.96s/it]
 46%|         | 139/300 [04:31<05:14,  1.95s/it]
 47%|         | 140/300 [04:33<05:12,  1.95s/it]
 47%|         | 141/300 [04:35<05:08,  1.94s/it]
 47%|         | 142/300 [04:37<05:07,  1.94s/it]
 48%|         | 143/300 [04:39<05:05,  1.94s/it]
 48%|         | 144/300 [04:41<05:04,  1.95s/it]
 48%|         | 145/300 [04:43<05:01,  1.95s/it]
 49%|         | 146/300 [04:45<04:58,  1.94s/it]
 49%|         | 147/300 [04:47<04:56,  1.94s/it]
 49%|         | 148/300 [04:49<04:53,  1.93s/it]
 50%|         | 149/300 [04:51<04:52,  1.93s/it]
 50%|         | 150/300 [04:53<04:49,  1.93s/it]
 50%|         | 151/300 [04:55<04:49,  1.94s/it]
 51%|         | 152/300 [04:56<04:47,  1.94s/it]
 51%|         | 153/300 [04:58<04:45,  1.94s/it]
 51%|         | 154/300 [05:00<04:43,  1.94s/it]
 52%|         | 155/300 [05:02<04:41,  1.95s/it]
 52%|         | 156/300 [05:04<04:40,  1.95s/it]
 52%|         | 157/300 [05:06<04:39,  1.96s/it]
 53%|         | 158/300 [05:08<04:39,  1.97s/it]
 53%|         | 159/300 [05:10<04:36,  1.96s/it]
 53%|         | 160/300 [05:12<04:33,  1.96s/it]
 54%|         | 161/300 [05:14<04:31,  1.96s/it]
 54%|         | 162/300 [05:16<04:29,  1.95s/it]
 54%|         | 163/300 [05:18<04:28,  1.97s/it]
 55%|         | 164/300 [05:20<04:29,  1.98s/it]
 55%|         | 165/300 [05:22<04:27,  1.98s/it]
 55%|         | 166/300 [05:24<04:24,  1.97s/it]
 56%|         | 167/300 [05:26<04:18,  1.96s/it]
 56%|         | 168/300 [05:28<04:18,  1.96s/it]
 56%|         | 169/300 [05:30<04:16,  1.96s/it]
 57%|         | 170/300 [05:32<04:15,  1.96s/it]
 57%|         | 171/300 [05:34<04:13,  1.96s/it]
 57%|         | 172/300 [05:36<04:12,  1.98s/it]
 58%|         | 173/300 [05:38<04:10,  1.97s/it]
 58%|         | 174/300 [05:40<04:07,  1.96s/it]
 58%|         | 175/300 [05:42<04:04,  1.96s/it]
 59%|         | 176/300 [05:44<04:03,  1.96s/it]
 59%|         | 177/300 [05:46<04:02,  1.97s/it]
 59%|         | 178/300 [05:48<03:59,  1.98s/it]
 60%|         | 179/300 [05:50<03:59,  1.98s/it]
 60%|         | 180/300 [05:51<03:55,  1.96s/it]
 60%|         | 181/300 [05:53<03:53,  1.96s/it]
 61%|         | 182/300 [05:55<03:51,  1.96s/it]
 61%|         | 183/300 [05:57<03:49,  1.96s/it]
 61%|         | 184/300 [05:59<03:47,  1.97s/it]
 62%|         | 185/300 [06:01<03:46,  1.97s/it]
 62%|         | 186/300 [06:03<03:44,  1.97s/it]
 62%|         | 187/300 [06:05<03:40,  1.95s/it]
 63%|         | 188/300 [06:07<03:37,  1.94s/it]
 63%|         | 189/300 [06:09<03:34,  1.94s/it]
 63%|         | 190/300 [06:11<03:33,  1.94s/it]
 64%|         | 191/300 [06:13<03:31,  1.94s/it]
 64%|         | 192/300 [06:15<03:31,  1.96s/it]
 64%|         | 193/300 [06:17<03:30,  1.97s/it]
 65%|         | 194/300 [06:19<03:27,  1.95s/it]
 65%|         | 195/300 [06:21<03:25,  1.95s/it]
 65%|         | 196/300 [06:23<03:23,  1.95s/it]
 66%|         | 197/300 [06:25<03:20,  1.95s/it]
 66%|         | 198/300 [06:27<03:18,  1.95s/it]
 66%|         | 199/300 [06:29<03:18,  1.96s/it]
 67%|         | 200/300 [06:31<03:17,  1.97s/it]
 67%|         | 201/300 [06:33<03:14,  1.96s/it]
 67%|         | 202/300 [06:34<03:12,  1.96s/it]
 68%|         | 203/300 [06:36<03:09,  1.96s/it]
 68%|         | 204/300 [06:38<03:07,  1.95s/it]
 68%|         | 205/300 [06:40<03:05,  1.95s/it]
 69%|         | 206/300 [06:42<03:04,  1.97s/it]
 69%|         | 207/300 [06:44<03:02,  1.96s/it]
 69%|         | 208/300 [06:46<03:00,  1.96s/it]
 70%|         | 209/300 [06:48<02:58,  1.96s/it]
 70%|         | 210/300 [06:50<02:56,  1.96s/it]
 70%|         | 211/300 [06:52<02:54,  1.96s/it]
 71%|         | 212/300 [06:54<02:52,  1.96s/it]
 71%|         | 213/300 [06:56<02:52,  1.98s/it]
 71%|         | 214/300 [06:58<02:51,  2.00s/it]
 72%|         | 215/300 [07:00<02:48,  1.98s/it]
 72%|         | 216/300 [07:02<02:46,  1.98s/it]
 72%|         | 217/300 [07:04<02:43,  1.97s/it]
 73%|         | 218/300 [07:06<02:41,  1.97s/it]
 73%|         | 219/300 [07:08<02:38,  1.96s/it]
 73%|         | 220/300 [07:10<02:36,  1.96s/it]
 74%|         | 221/300 [07:12<02:33,  1.95s/it]
 74%|         | 222/300 [07:14<02:31,  1.94s/it]
 74%|         | 223/300 [07:16<02:29,  1.94s/it]
 75%|         | 224/300 [07:18<02:27,  1.93s/it]
 75%|         | 225/300 [07:20<02:24,  1.93s/it]
 75%|         | 226/300 [07:21<02:21,  1.93s/it]
 76%|         | 227/300 [07:23<02:21,  1.94s/it]
 76%|         | 228/300 [07:25<02:20,  1.95s/it]
 76%|         | 229/300 [07:27<02:17,  1.94s/it]
 77%|         | 230/300 [07:29<02:15,  1.94s/it]
 77%|         | 231/300 [07:31<02:13,  1.94s/it]
 77%|         | 232/300 [07:33<02:11,  1.93s/it]
 78%|         | 233/300 [07:35<02:10,  1.95s/it]
 78%|         | 234/300 [07:37<02:08,  1.95s/it]
 78%|         | 235/300 [07:39<02:06,  1.95s/it]
 79%|         | 236/300 [07:41<02:04,  1.94s/it]
 79%|         | 237/300 [07:43<02:01,  1.94s/it]
 79%|         | 238/300 [07:45<01:59,  1.93s/it]
 80%|         | 239/300 [07:47<01:57,  1.93s/it]
 80%|         | 240/300 [07:49<01:56,  1.94s/it]
 80%|         | 241/300 [07:51<01:54,  1.95s/it]
 81%|         | 242/300 [07:53<01:53,  1.95s/it]
 81%|         | 243/300 [07:55<01:50,  1.95s/it]
 81%|         | 244/300 [07:56<01:48,  1.94s/it]
 82%|         | 245/300 [07:58<01:47,  1.95s/it]
 82%|         | 246/300 [08:00<01:45,  1.95s/it]
 82%|         | 247/300 [08:02<01:43,  1.95s/it]
 83%|         | 248/300 [08:04<01:42,  1.97s/it]
 83%|         | 249/300 [08:06<01:40,  1.97s/it]
 83%|         | 250/300 [08:08<01:38,  1.97s/it]
 84%|         | 251/300 [08:10<01:36,  1.96s/it]
 84%|         | 252/300 [08:12<01:33,  1.96s/it]
 84%|         | 253/300 [08:14<01:31,  1.96s/it]
 85%|         | 254/300 [08:16<01:30,  1.97s/it]
 85%|         | 255/300 [08:18<01:28,  1.97s/it]
 85%|         | 256/300 [08:20<01:26,  1.96s/it]
 86%|         | 257/300 [08:22<01:24,  1.96s/it]
 86%|         | 258/300 [08:24<01:22,  1.96s/it]
 86%|         | 259/300 [08:26<01:20,  1.96s/it]
 87%|         | 260/300 [08:28<01:18,  1.95s/it]
 87%|         | 261/300 [08:30<01:16,  1.96s/it]
 87%|         | 262/300 [08:32<01:14,  1.96s/it]
 88%|         | 263/300 [08:34<01:12,  1.95s/it]
 88%|         | 264/300 [08:36<01:10,  1.97s/it]
 88%|         | 265/300 [08:38<01:09,  1.97s/it]
 89%|         | 266/300 [08:40<01:06,  1.96s/it]
 89%|         | 267/300 [08:42<01:04,  1.96s/it]
 89%|         | 268/300 [08:44<01:02,  1.96s/it]
 90%|         | 269/300 [08:45<01:00,  1.96s/it]
 90%|         | 270/300 [08:47<00:58,  1.95s/it]
 90%|         | 271/300 [08:49<00:56,  1.95s/it]
 91%|         | 272/300 [08:51<00:54,  1.94s/it]
 91%|         | 273/300 [08:53<00:52,  1.95s/it]
 91%|         | 274/300 [08:55<00:50,  1.96s/it]
 92%|         | 275/300 [08:57<00:48,  1.96s/it]
 92%|         | 276/300 [08:59<00:46,  1.95s/it]
 92%|         | 277/300 [09:01<00:44,  1.94s/it]
 93%|         | 278/300 [09:03<00:42,  1.95s/it]
 93%|         | 279/300 [09:05<00:40,  1.94s/it]
 93%|         | 280/300 [09:07<00:38,  1.94s/it]
 94%|         | 281/300 [09:09<00:37,  1.95s/it]
 94%|         | 282/300 [09:11<00:35,  1.96s/it]
 94%|         | 283/300 [09:13<00:33,  1.96s/it]
 95%|         | 284/300 [09:15<00:31,  1.95s/it]
 95%|         | 285/300 [09:17<00:29,  1.95s/it]
 95%|         | 286/300 [09:19<00:27,  1.97s/it]
 96%|         | 287/300 [09:21<00:25,  1.94s/it]
 96%|         | 288/300 [09:22<00:23,  1.95s/it]
 96%|         | 289/300 [09:24<00:21,  1.96s/it]
 97%|         | 290/300 [09:26<00:19,  1.95s/it]
 97%|         | 291/300 [09:28<00:17,  1.94s/it]
 97%|         | 292/300 [09:30<00:15,  1.95s/it]
 98%|         | 293/300 [09:32<00:13,  1.95s/it]
 98%|         | 294/300 [09:34<00:11,  1.96s/it]
```

Manuela Valencia Toro
240429850

```
 98%|█████████▊| 295/300 [09:36<00:09,  1.97s/it]
 99%|█████████▉| 296/300 [09:38<00:07,  1.99s/it]
 99%|█████████▉| 297/300 [09:40<00:05,  1.98s/it]
 99%|█████████▉| 298/300 [09:42<00:03,  1.97s/it]
100%|██████████| 299/300 [09:44<00:01,  1.97s/it]
100%|██████████| 300/300 [09:46<00:00,  1.96s/it]

  0%|          | 0/75 [00:00<?, ?it/s]
  1%|▏         | 1/75 [00:00<00:51,  1.44it/s]
  3%|▎         | 2/75 [00:01<00:49,  1.46it/s]
  4%|▍         | 3/75 [00:02<00:50,  1.42it/s]
  5%|▌         | 4/75 [00:02<00:50,  1.40it/s]
  7%|▋         | 5/75 [00:03<00:49,  1.40it/s]
  8%|▊         | 6/75 [00:04<00:49,  1.40it/s]
  9%|▉         | 7/75 [00:04<00:48,  1.39it/s]
 11%|█         | 8/75 [00:05<00:47,  1.41it/s]
 12%|█▏        | 9/75 [00:06<00:46,  1.43it/s]
 13%|█▎        | 10/75 [00:07<00:45,  1.44it/s]
 15%|█▍        | 11/75 [00:07<00:44,  1.45it/s]
 16%|█▌        | 12/75 [00:08<00:43,  1.45it/s]
 17%|█▋        | 13/75 [00:09<00:42,  1.45it/s]
 19%|█▊        | 14/75 [00:09<00:41,  1.46it/s]
 20%|██        | 15/75 [00:10<00:40,  1.46it/s]
 21%|██        | 16/75 [00:11<00:40,  1.47it/s]
 23%|██▎       | 17/75 [00:11<00:39,  1.47it/s]
 24%|██▍       | 18/75 [00:12<00:38,  1.47it/s]
 25%|██▌       | 19/75 [00:13<00:38,  1.47it/s]
 27%|██▋       | 20/75 [00:13<00:37,  1.47it/s]
 28%|██▊       | 21/75 [00:14<00:37,  1.46it/s]
 29%|██▉       | 22/75 [00:15<00:36,  1.45it/s]
 31%|███       | 23/75 [00:15<00:36,  1.43it/s]
 32%|███▏      | 24/75 [00:16<00:36,  1.41it/s]
 33%|███▎      | 25/75 [00:17<00:35,  1.40it/s]
 35%|███▍      | 26/75 [00:18<00:35,  1.39it/s]
 36%|███▌      | 27/75 [00:18<00:34,  1.38it/s]
 37%|███▋      | 28/75 [00:19<00:33,  1.41it/s]
 39%|███▊      | 29/75 [00:20<00:32,  1.43it/s]
 40%|████      | 30/75 [00:20<00:31,  1.43it/s]
 41%|████      | 31/75 [00:21<00:30,  1.44it/s]
 43%|████▎     | 32/75 [00:22<00:29,  1.45it/s]
 44%|████▍     | 33/75 [00:22<00:28,  1.45it/s]
 45%|████▌     | 34/75 [00:23<00:27,  1.46it/s]
 47%|████▋     | 35/75 [00:24<00:27,  1.46it/s]
 48%|████▊     | 36/75 [00:25<00:26,  1.47it/s]
 49%|████▉     | 37/75 [00:25<00:25,  1.47it/s]
 51%|█████     | 38/75 [00:26<00:24,  1.48it/s]
 52%|█████▏    | 39/75 [00:27<00:24,  1.48it/s]
 53%|█████▎    | 40/75 [00:27<00:23,  1.47it/s]
 55%|█████▍    | 41/75 [00:28<00:23,  1.47it/s]
 56%|█████▌    | 42/75 [00:29<00:22,  1.44it/s]
 57%|█████▋    | 43/75 [00:29<00:22,  1.41it/s]
 59%|█████▊    | 44/75 [00:30<00:21,  1.41it/s]
 60%|██████    | 45/75 [00:31<00:21,  1.40it/s]
 61%|██████    | 46/75 [00:32<00:20,  1.40it/s]
 63%|██████▎   | 47/75 [00:32<00:19,  1.42it/s]
 64%|██████▍   | 48/75 [00:33<00:18,  1.44it/s]
 65%|██████▌   | 49/75 [00:34<00:17,  1.45it/s]
 67%|██████▋   | 50/75 [00:34<00:17,  1.44it/s]
 68%|██████▊   | 51/75 [00:35<00:16,  1.45it/s]
 69%|██████▉   | 52/75 [00:36<00:15,  1.46it/s]
 71%|███████   | 53/75 [00:36<00:15,  1.45it/s]
 72%|███████▏  | 54/75 [00:37<00:14,  1.46it/s]
 73%|███████▎  | 55/75 [00:38<00:13,  1.47it/s]
 75%|███████▌  | 56/75 [00:38<00:12,  1.48it/s]
 76%|███████▋  | 57/75 [00:39<00:12,  1.49it/s]
 77%|███████▋  | 58/75 [00:40<00:11,  1.49it/s]
 79%|███████▊  | 59/75 [00:40<00:10,  1.50it/s]
 80%|████████  | 60/75 [00:41<00:09,  1.50it/s]
 81%|████████▏ | 61/75 [00:42<00:09,  1.50it/s]
 83%|████████▎ | 62/75 [00:42<00:08,  1.48it/s]
 84%|████████▍ | 63/75 [00:43<00:08,  1.48it/s]
 85%|████████▌ | 64/75 [00:44<00:07,  1.47it/s]
 87%|████████▋ | 65/75 [00:44<00:06,  1.46it/s]
 88%|████████▊ | 66/75 [00:45<00:06,  1.44it/s]
 89%|████████▉ | 67/75 [00:46<00:05,  1.45it/s]
 91%|█████████ | 68/75 [00:46<00:04,  1.47it/s]
 92%|█████████▏| 69/75 [00:47<00:04,  1.48it/s]
 93%|█████████▎| 70/75 [00:48<00:03,  1.49it/s]
 95%|█████████▍| 71/75 [00:48<00:02,  1.50it/s]
 96%|█████████▌| 72/75 [00:49<00:01,  1.50it/s]
 97%|█████████▋| 73/75 [00:50<00:01,  1.50it/s]
 99%|█████████▊| 74/75 [00:50<00:00,  1.50it/s]
100%|██████████| 75/75 [00:51<00:00,  1.45it/s]
 50%|█████     | 5/10 [53:03<53:06, 637.35s/it]  Epoch
5/10
Training loss:  0.019267295365061728
Validation loss:  0.03311939157700787
Validation accuracy:  0.99125
Validation f1:  0.9909445492426554
  0%|          | 0/300 [00:00<?, ?it/s]
  0%|          | 1/300 [00:01<09:42,  1.95s/it]
  1%|          | 2/300 [00:03<09:40,  1.95s/it]
  1%|          | 3/300 [00:05<09:40,  1.95s/it]
  1%|▏         | 4/300 [00:07<09:41,  1.96s/it]
  2%|▏         | 5/300 [00:09<09:35,  1.95s/it]
  2%|▏         | 6/300 [00:11<09:34,  1.95s/it]
  2%|▏         | 7/300 [00:13<09:30,  1.95s/it]
  3%|▎         | 8/300 [00:15<09:29,  1.95s/it]
  3%|▎         | 9/300 [00:17<09:26,  1.95s/it]
  3%|▎         | 10/300 [00:19<09:27,  1.96s/it]
  4%|▎         | 11/300 [00:21<09:26,  1.96s/it]
  4%|▍         | 12/300 [00:23<09:22,  1.95s/it]
  4%|▍         | 13/300 [00:25<09:19,  1.95s/it]
  5%|▍         | 14/300 [00:27<09:16,  1.95s/it]
  5%|▌         | 15/300 [00:29<09:14,  1.94s/it]
  5%|▌         | 16/300 [00:31<09:11,  1.94s/it]
  6%|▌         | 17/300 [00:33<09:12,  1.95s/it]
  6%|▌         | 18/300 [00:35<09:09,  1.95s/it]
  6%|▋         | 19/300 [00:37<09:05,  1.94s/it]
  7%|▋         | 20/300 [00:38<09:03,  1.94s/it]
  7%|▋         | 21/300 [00:40<09:00,  1.94s/it]
  7%|▋         | 22/300 [00:42<08:58,  1.94s/it]
  8%|▊         | 23/300 [00:44<09:00,  1.95s/it]
  8%|▊         | 24/300 [00:46<08:59,  1.96s/it]
  8%|▊         | 25/300 [00:48<08:56,  1.95s/it]
  9%|▊         | 26/300 [00:50<08:53,  1.95s/it]
  9%|▉         | 27/300 [00:52<08:49,  1.94s/it]
  9%|▉         | 28/300 [00:54<08:48,  1.94s/it]
 10%|▉         | 29/300 [00:56<08:46,  1.94s/it]
 10%|█         | 30/300 [00:58<08:47,  1.95s/it]
 10%|█         | 31/300 [01:00<08:46,  1.96s/it]
 11%|█         | 32/300 [01:02<08:42,  1.95s/it]
 11%|█         | 33/300 [01:04<08:39,  1.94s/it]
```

```
 11%|█         | 34/300 [01:06<08:36,  1.94s/it]
 12%|█▏        | 35/300 [01:08<08:34,  1.94s/it]
 12%|█▏        | 36/300 [01:10<08:32,  1.94s/it]
 12%|█▏        | 37/300 [01:12<08:35,  1.96s/it]
 13%|█▎        | 38/300 [01:14<08:35,  1.97s/it]
 13%|█▎        | 39/300 [01:16<08:35,  1.97s/it]
 13%|█▎        | 40/300 [01:18<08:33,  1.97s/it]
 14%|█▎        | 41/300 [01:20<08:30,  1.97s/it]
 14%|█▍        | 42/300 [01:21<08:26,  1.96s/it]
 14%|█▍        | 43/300 [01:23<08:23,  1.96s/it]
 15%|█▍        | 44/300 [01:25<08:24,  1.97s/it]
 15%|█▌        | 45/300 [01:27<08:23,  1.98s/it]
 15%|█▌        | 46/300 [01:29<08:19,  1.97s/it]
 16%|█▌        | 47/300 [01:31<08:15,  1.96s/it]
 16%|█▌        | 48/300 [01:33<08:13,  1.96s/it]
 16%|█▋        | 49/300 [01:35<08:10,  1.96s/it]
 17%|█▋        | 50/300 [01:37<08:08,  1.96s/it]
 17%|█▋        | 51/300 [01:39<08:10,  1.97s/it]
 17%|█▋        | 52/300 [01:41<08:10,  1.98s/it]
 18%|█▊        | 53/300 [01:43<08:06,  1.97s/it]
 18%|█▊        | 54/300 [01:45<08:03,  1.97s/it]
 18%|█▊        | 55/300 [01:47<08:01,  1.96s/it]
 19%|█▊        | 56/300 [01:49<07:58,  1.96s/it]
 19%|█▉        | 57/300 [01:51<07:55,  1.96s/it]
 19%|█▉        | 58/300 [01:53<07:56,  1.97s/it]
 20%|█▉        | 59/300 [01:55<07:58,  1.99s/it]
 20%|██        | 60/300 [01:57<07:55,  1.98s/it]
 20%|██        | 61/300 [01:59<07:50,  1.97s/it]
 21%|██        | 62/300 [02:01<07:46,  1.96s/it]
 21%|██        | 63/300 [02:03<07:43,  1.96s/it]
 21%|██▏       | 64/300 [02:05<07:41,  1.96s/it]
 22%|██▏       | 65/300 [02:07<07:42,  1.97s/it]
 22%|██▏       | 66/300 [02:09<07:41,  1.97s/it]
 22%|██▏       | 67/300 [02:11<07:38,  1.97s/it]
 23%|██▎       | 68/300 [02:13<07:34,  1.96s/it]
 23%|██▎       | 69/300 [02:15<07:31,  1.95s/it]
 23%|██▎       | 70/300 [02:16<07:28,  1.95s/it]
 24%|██▎       | 71/300 [02:18<07:25,  1.95s/it]
 24%|██▍       | 72/300 [02:20<07:25,  1.96s/it]
 24%|██▍       | 73/300 [02:22<07:24,  1.96s/it]
 25%|██▍       | 74/300 [02:24<07:21,  1.95s/it]
 25%|██▌       | 75/300 [02:26<07:18,  1.95s/it]
 25%|██▌       | 76/300 [02:28<07:16,  1.95s/it]
 26%|██▌       | 77/300 [02:30<07:14,  1.95s/it]
 26%|██▌       | 78/300 [02:32<07:11,  1.95s/it]
 26%|██▋       | 79/300 [02:34<07:12,  1.96s/it]
 27%|██▋       | 80/300 [02:36<07:09,  1.95s/it]
 27%|██▋       | 81/300 [02:38<07:06,  1.95s/it]
 27%|██▋       | 82/300 [02:40<07:04,  1.95s/it]
 28%|██▊       | 83/300 [02:42<07:01,  1.94s/it]
 28%|██▊       | 84/300 [02:44<06:59,  1.94s/it]
 28%|██▊       | 85/300 [02:46<06:56,  1.94s/it]
 29%|██▊       | 86/300 [02:48<06:54,  1.94s/it]
 29%|██▉       | 87/300 [02:50<06:53,  1.94s/it]
 29%|██▉       | 88/300 [02:51<06:50,  1.93s/it]
 30%|██▉       | 89/300 [02:53<06:47,  1.93s/it]
 30%|███       | 90/300 [02:55<06:45,  1.93s/it]
 30%|███       | 91/300 [02:57<06:43,  1.93s/it]
 31%|███       | 92/300 [02:59<06:43,  1.94s/it]
 31%|███       | 93/300 [03:01<06:41,  1.94s/it]
 31%|███▏      | 94/300 [03:03<06:39,  1.94s/it]
 32%|███▏      | 95/300 [03:05<06:36,  1.94s/it]
 32%|███▏      | 96/300 [03:07<06:34,  1.93s/it]
 32%|███▏      | 97/300 [03:09<06:31,  1.93s/it]
 33%|███▎      | 98/300 [03:11<06:29,  1.93s/it]
 33%|███▎      | 99/300 [03:13<06:29,  1.94s/it]
 33%|███▎      | 100/300 [03:15<06:30,  1.95s/it]
 34%|███▎      | 101/300 [03:17<06:29,  1.96s/it]
 34%|███▍      | 102/300 [03:19<06:27,  1.96s/it]
 34%|███▍      | 103/300 [03:21<06:26,  1.96s/it]
 35%|███▍      | 104/300 [03:23<06:23,  1.96s/it]
 35%|███▌      | 105/300 [03:25<06:23,  1.97s/it]
 35%|███▌      | 106/300 [03:27<06:22,  1.97s/it]
 36%|███▌      | 107/300 [03:29<06:23,  1.98s/it]
 36%|███▌      | 108/300 [03:31<06:19,  1.98s/it]
 36%|███▋      | 109/300 [03:32<06:16,  1.97s/it]
 37%|███▋      | 110/300 [03:34<06:14,  1.97s/it]
 37%|███▋      | 111/300 [03:36<06:11,  1.97s/it]
 37%|███▋      | 112/300 [03:38<06:09,  1.97s/it]
 38%|███▊      | 113/300 [03:40<06:09,  1.98s/it]
 38%|███▊      | 114/300 [03:42<06:06,  1.97s/it]
 38%|███▊      | 115/300 [03:44<06:04,  1.97s/it]
 39%|███▊      | 116/300 [03:46<06:00,  1.96s/it]
 39%|███▉      | 117/300 [03:48<05:59,  1.96s/it]
 39%|███▉      | 118/300 [03:50<05:56,  1.96s/it]
 40%|███▉      | 119/300 [03:52<05:54,  1.96s/it]
 40%|████      | 120/300 [03:54<05:54,  1.97s/it]
 40%|████      | 121/300 [03:56<05:51,  1.96s/it]
 41%|████      | 122/300 [03:58<05:48,  1.96s/it]
 41%|████      | 123/300 [04:00<05:47,  1.96s/it]
 41%|████▏     | 124/300 [04:02<05:45,  1.96s/it]
 42%|████▏     | 125/300 [04:04<05:43,  1.96s/it]
 42%|████▏     | 126/300 [04:06<05:39,  1.95s/it]
 42%|████▏     | 127/300 [04:08<05:40,  1.97s/it]
 43%|████▎     | 128/300 [04:10<05:37,  1.96s/it]
 43%|████▎     | 129/300 [04:12<05:35,  1.96s/it]
 43%|████▎     | 130/300 [04:14<05:32,  1.96s/it]
 44%|████▎     | 131/300 [04:16<05:30,  1.96s/it]
 44%|████▍     | 132/300 [04:18<05:29,  1.96s/it]
 45%|████▍     | 133/300 [04:20<05:26,  1.95s/it]
 45%|████▍     | 134/300 [04:22<05:25,  1.96s/it]
 45%|████▌     | 135/300 [04:23<05:21,  1.95s/it]
 46%|████▌     | 136/300 [04:25<05:19,  1.95s/it]
 46%|████▌     | 137/300 [04:27<05:17,  1.95s/it]
 46%|████▌     | 138/300 [04:29<05:16,  1.96s/it]
 47%|████▋     | 139/300 [04:31<05:15,  1.96s/it]
 47%|████▋     | 140/300 [04:33<05:12,  1.96s/it]
 47%|████▋     | 141/300 [04:35<05:11,  1.96s/it]
 48%|████▋     | 142/300 [04:37<05:07,  1.95s/it]
 48%|████▊     | 143/300 [04:39<05:04,  1.94s/it]
 48%|████▊     | 144/300 [04:41<05:02,  1.94s/it]
 49%|████▊     | 145/300 [04:43<05:00,  1.94s/it]
 49%|████▉     | 146/300 [04:45<04:58,  1.94s/it]
 49%|████▉     | 147/300 [04:47<04:58,  1.95s/it]
 50%|████▉     | 148/300 [04:49<04:56,  1.96s/it]
 50%|█████     | 149/300 [04:51<04:55,  1.96s/it]
 50%|█████     | 150/300 [04:53<04:53,  1.95s/it]
 51%|█████     | 151/300 [04:55<04:50,  1.95s/it]
 51%|█████     | 152/300 [04:57<04:49,  1.95s/it]
 51%|█████     | 153/300 [04:59<04:46,  1.95s/it]
 51%|█████▏    | 154/300 [05:01<04:45,  1.95s/it]
 52%|█████▏    | 155/300 [05:03<04:45,  1.97s/it]
 52%|█████▏    | 156/300 [05:04<04:42,  1.96s/it]
```

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 52%|█████▏    | 157/300 [05:06<04:39,  1.95s/it]
 53%|█████▎    | 158/300 [05:08<04:37,  1.95s/it]
 53%|█████▎    | 159/300 [05:10<04:35,  1.96s/it]
 53%|█████▎    | 160/300 [05:12<04:33,  1.95s/it]
 54%|█████▎    | 161/300 [05:14<04:32,  1.96s/it]
 54%|█████▍    | 162/300 [05:16<04:30,  1.96s/it]
 54%|█████▍    | 163/300 [05:18<04:28,  1.96s/it]
 55%|█████▍    | 164/300 [05:20<04:25,  1.95s/it]
 55%|█████▌    | 165/300 [05:22<04:23,  1.95s/it]
 55%|█████▌    | 166/300 [05:24<04:22,  1.96s/it]
 56%|█████▌    | 167/300 [05:26<04:19,  1.95s/it]
 56%|█████▌    | 168/300 [05:28<04:20,  1.97s/it]
 56%|█████▋    | 169/300 [05:30<04:20,  1.98s/it]
 57%|█████▋    | 170/300 [05:32<04:16,  1.97s/it]
 57%|█████▋    | 171/300 [05:34<04:13,  1.97s/it]
 57%|█████▋    | 172/300 [05:36<04:11,  1.96s/it]
 58%|█████▊    | 173/300 [05:38<04:09,  1.96s/it]
 58%|█████▊    | 174/300 [05:40<04:07,  1.97s/it]
 58%|█████▊    | 175/300 [05:42<04:07,  1.98s/it]
 59%|█████▊    | 176/300 [05:44<04:06,  1.99s/it]
 59%|█████▉    | 177/300 [05:46<04:03,  1.97s/it]
 59%|█████▉    | 178/300 [05:48<03:59,  1.97s/it]
 60%|█████▉    | 179/300 [05:50<03:57,  1.96s/it]
 60%|██████    | 180/300 [05:52<03:54,  1.96s/it]
 60%|██████    | 181/300 [05:54<03:51,  1.95s/it]
 61%|██████    | 182/300 [05:55<03:50,  1.95s/it]
 61%|██████    | 183/300 [05:57<03:47,  1.95s/it]
 61%|██████▏   | 184/300 [05:59<03:45,  1.94s/it]
 62%|██████▏   | 185/300 [06:01<03:43,  1.94s/it]
 62%|██████▏   | 186/300 [06:03<03:41,  1.94s/it]
 62%|██████▏   | 187/300 [06:05<03:39,  1.94s/it]
 63%|██████▎   | 188/300 [06:07<03:39,  1.96s/it]
 63%|██████▎   | 189/300 [06:09<03:39,  1.98s/it]
 63%|██████▎   | 190/300 [06:11<03:36,  1.97s/it]
 64%|██████▎   | 191/300 [06:13<03:33,  1.96s/it]
 64%|██████▍   | 192/300 [06:15<03:30,  1.95s/it]
 64%|██████▍   | 193/300 [06:17<03:29,  1.96s/it]
 65%|██████▍   | 194/300 [06:19<03:27,  1.96s/it]
 65%|██████▌   | 195/300 [06:21<03:26,  1.97s/it]
 65%|██████▌   | 196/300 [06:23<03:25,  1.97s/it]
 66%|██████▌   | 197/300 [06:25<03:22,  1.96s/it]
 66%|██████▌   | 198/300 [06:27<03:19,  1.96s/it]
 66%|██████▋   | 199/300 [06:29<03:17,  1.95s/it]
 67%|██████▋   | 200/300 [06:31<03:14,  1.95s/it]
 67%|██████▋   | 201/300 [06:33<03:12,  1.95s/it]
 67%|██████▋   | 202/300 [06:35<03:11,  1.95s/it]
 68%|██████▊   | 203/300 [06:37<03:10,  1.97s/it]
 68%|██████▊   | 204/300 [06:39<03:08,  1.96s/it]
 68%|██████▊   | 205/300 [06:41<03:05,  1.95s/it]
 69%|██████▊   | 206/300 [06:42<03:03,  1.95s/it]
 69%|██████▉   | 207/300 [06:44<03:01,  1.95s/it]
 69%|██████▉   | 208/300 [06:46<02:59,  1.95s/it]
 70%|██████▉   | 209/300 [06:48<02:57,  1.97s/it]
 70%|███████   | 210/300 [06:50<02:57,  1.97s/it]
 70%|███████   | 211/300 [06:52<02:54,  1.96s/it]
 71%|███████   | 212/300 [06:54<02:52,  1.96s/it]
 71%|███████   | 213/300 [06:56<02:49,  1.95s/it]
 71%|███████▏  | 214/300 [06:58<02:47,  1.94s/it]
 72%|███████▏  | 215/300 [07:00<02:44,  1.94s/it]
 72%|███████▏  | 216/300 [07:02<02:42,  1.94s/it]
 72%|███████▏  | 217/300 [07:04<02:42,  1.95s/it]
 73%|███████▎  | 218/300 [07:06<02:39,  1.95s/it]
 73%|███████▎  | 219/300 [07:08<02:37,  1.95s/it]
 73%|███████▎  | 220/300 [07:10<02:35,  1.95s/it]
 74%|███████▎  | 221/300 [07:12<02:33,  1.95s/it]
 74%|███████▍  | 222/300 [07:14<02:32,  1.96s/it]
 74%|███████▍  | 223/300 [07:16<02:31,  1.97s/it]
 75%|███████▍  | 224/300 [07:18<02:30,  1.98s/it]
 75%|███████▌  | 225/300 [07:20<02:28,  1.98s/it]
 75%|███████▌  | 226/300 [07:22<02:25,  1.97s/it]
 76%|███████▌  | 227/300 [07:24<02:23,  1.96s/it]
 76%|███████▌  | 228/300 [07:25<02:20,  1.96s/it]
 76%|███████▋  | 229/300 [07:27<02:18,  1.95s/it]
 77%|███████▋  | 230/300 [07:29<02:17,  1.97s/it]
 77%|███████▋  | 231/300 [07:31<02:16,  1.96s/it]
 77%|███████▋  | 232/300 [07:33<02:13,  1.96s/it]
 78%|███████▊  | 233/300 [07:35<02:11,  1.96s/it]
 78%|███████▊  | 234/300 [07:37<02:09,  1.96s/it]
 78%|███████▊  | 235/300 [07:39<02:06,  1.95s/it]
 79%|███████▊  | 236/300 [07:41<02:04,  1.95s/it]
 79%|███████▉  | 237/300 [07:43<02:03,  1.96s/it]
 79%|███████▉  | 238/300 [07:45<02:02,  1.97s/it]
 80%|███████▉  | 239/300 [07:47<01:59,  1.96s/it]
 80%|████████  | 240/300 [07:49<01:57,  1.96s/it]
 80%|████████  | 241/300 [07:51<01:55,  1.95s/it]
 81%|████████  | 242/300 [07:53<01:52,  1.95s/it]
 81%|████████  | 243/300 [07:55<01:51,  1.95s/it]
 81%|████████▏ | 244/300 [07:57<01:49,  1.95s/it]
 82%|████████▏ | 245/300 [07:59<01:48,  1.97s/it]
 82%|████████▏ | 246/300 [08:01<01:45,  1.95s/it]
 82%|████████▏ | 247/300 [08:03<01:43,  1.96s/it]
 83%|████████▎ | 248/300 [08:05<01:41,  1.95s/it]
 83%|████████▎ | 249/300 [08:07<01:38,  1.94s/it]
 83%|████████▎ | 250/300 [08:08<01:36,  1.93s/it]
 84%|████████▍ | 251/300 [08:10<01:34,  1.93s/it]
 84%|████████▍ | 252/300 [08:12<01:32,  1.94s/it]
 84%|████████▍ | 253/300 [08:14<01:31,  1.93s/it]
 85%|████████▍ | 254/300 [08:16<01:29,  1.94s/it]
 85%|████████▌ | 255/300 [08:18<01:26,  1.93s/it]
 85%|████████▌ | 256/300 [08:20<01:24,  1.93s/it]
 86%|████████▌ | 257/300 [08:22<01:22,  1.93s/it]
 86%|████████▌ | 258/300 [08:24<01:21,  1.94s/it]
 86%|████████▋ | 259/300 [08:26<01:19,  1.93s/it]
 87%|████████▋ | 260/300 [08:28<01:17,  1.94s/it]
 87%|████████▋ | 261/300 [08:30<01:15,  1.94s/it]
 87%|████████▋ | 262/300 [08:32<01:13,  1.94s/it]
 88%|████████▊ | 263/300 [08:34<01:12,  1.95s/it]
 88%|████████▊ | 264/300 [08:36<01:10,  1.96s/it]
 88%|████████▊ | 265/300 [08:38<01:08,  1.96s/it]
 89%|████████▊ | 266/300 [08:40<01:06,  1.97s/it]
 89%|████████▉ | 267/300 [08:42<01:04,  1.97s/it]
 89%|████████▉ | 268/300 [08:44<01:02,  1.97s/it]
 90%|████████▉ | 269/300 [08:45<01:00,  1.96s/it]
 90%|█████████ | 270/300 [08:47<00:58,  1.97s/it]
 90%|█████████ | 271/300 [08:49<00:57,  1.98s/it]
 91%|█████████ | 272/300 [08:51<00:55,  1.98s/it]
 91%|█████████ | 273/300 [08:53<00:53,  1.98s/it]
 91%|█████████▏| 274/300 [08:55<00:51,  1.97s/it]
 92%|█████████▏| 275/300 [08:57<00:49,  1.96s/it]
 92%|█████████▏| 276/300 [08:59<00:46,  1.96s/it]
 92%|█████████▏| 277/300 [09:01<00:44,  1.95s/it]
 93%|█████████▎| 278/300 [09:03<00:42,  1.95s/it]
 93%|█████████▎| 279/300 [09:05<00:41,  1.96s/it]
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Manuela Valencia Toro
240429850

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 93%|        | 280/300 [09:07<00:39,  1.95s/it]
 94%|        | 281/300 [09:09<00:36,  1.94s/it]
 94%|        | 282/300 [09:11<00:34,  1.94s/it]
 94%|        | 283/300 [09:13<00:32,  1.93s/it]
 95%|        | 284/300 [09:15<00:30,  1.93s/it]
 95%|        | 285/300 [09:17<00:29,  1.93s/it]
 95%|        | 286/300 [09:19<00:27,  1.95s/it]
 96%|        | 287/300 [09:21<00:25,  1.97s/it]
 96%|        | 288/300 [09:23<00:23,  1.96s/it]
 96%|        | 289/300 [09:25<00:21,  1.96s/it]
 97%|        | 290/300 [09:27<00:19,  1.95s/it]
 97%|        | 291/300 [09:28<00:17,  1.95s/it]
 97%|        | 292/300 [09:30<00:15,  1.94s/it]
 98%|        | 293/300 [09:32<00:13,  1.96s/it]
 98%|        | 294/300 [09:34<00:11,  1.93s/it]
 98%|        | 295/300 [09:36<00:09,  1.97s/it]
 99%|        | 296/300 [09:38<00:07,  1.96s/it]
 99%|        | 297/300 [09:40<00:05,  1.95s/it]
 99%|        | 298/300 [09:42<00:03,  1.95s/it]
100%|        | 299/300 [09:44<00:01,  1.94s/it]
100%|        | 300/300 [09:46<00:00,  1.96s/it]

  0%|        | 0/75 [00:00<?, ?it/s]
  1%|        | 1/75 [00:00<00:49,  1.49it/s]
  3%|        | 2/75 [00:01<00:49,  1.47it/s]
  4%|        | 3/75 [00:02<00:48,  1.48it/s]
  5%|        | 4/75 [00:02<00:47,  1.49it/s]
  7%|        | 5/75 [00:03<00:47,  1.48it/s]
  8%|        | 6/75 [00:04<00:46,  1.47it/s]
  9%|        | 7/75 [00:04<00:46,  1.47it/s]
 11%|        | 8/75 [00:05<00:45,  1.47it/s]
 12%|        | 9/75 [00:06<00:44,  1.47it/s]
 13%|        | 10/75 [00:06<00:44,  1.47it/s]
 15%|        | 11/75 [00:07<00:43,  1.47it/s]
 16%|        | 12/75 [00:08<00:42,  1.47it/s]
 17%|        | 13/75 [00:08<00:42,  1.47it/s]
 19%|        | 14/75 [00:09<00:41,  1.47it/s]
 20%|        | 15/75 [00:10<00:41,  1.44it/s]
 21%|        | 16/75 [00:10<00:41,  1.43it/s]
 23%|        | 17/75 [00:11<00:41,  1.41it/s]
 24%|        | 18/75 [00:12<00:40,  1.41it/s]
 25%|        | 19/75 [00:13<00:40,  1.39it/s]
 27%|        | 20/75 [00:13<00:40,  1.37it/s]
 28%|        | 21/75 [00:14<00:38,  1.40it/s]
 29%|        | 22/75 [00:15<00:37,  1.43it/s]
 31%|        | 23/75 [00:15<00:36,  1.44it/s]
 32%|        | 24/75 [00:16<00:35,  1.46it/s]
 33%|        | 25/75 [00:17<00:34,  1.46it/s]
 35%|        | 26/75 [00:17<00:33,  1.47it/s]
 36%|        | 27/75 [00:18<00:32,  1.47it/s]
 37%|        | 28/75 [00:19<00:31,  1.47it/s]
 39%|        | 29/75 [00:19<00:30,  1.49it/s]
 40%|        | 30/75 [00:20<00:30,  1.50it/s]
 41%|        | 31/75 [00:21<00:29,  1.47it/s]
 43%|        | 32/75 [00:21<00:29,  1.47it/s]
 44%|        | 33/75 [00:22<00:28,  1.47it/s]
 45%|        | 34/75 [00:23<00:28,  1.46it/s]
 47%|        | 35/75 [00:24<00:27,  1.45it/s]
 48%|        | 36/75 [00:24<00:27,  1.44it/s]
 49%|        | 37/75 [00:25<00:26,  1.41it/s]
 51%|        | 38/75 [00:26<00:26,  1.41it/s]
 52%|        | 39/75 [00:26<00:25,  1.39it/s]
 53%|        | 40/75 [00:27<00:25,  1.35it/s]
 55%|        | 41/75 [00:28<00:24,  1.39it/s]
 56%|        | 42/75 [00:29<00:23,  1.42it/s]
 57%|        | 43/75 [00:29<00:22,  1.42it/s]
 59%|        | 44/75 [00:30<00:21,  1.43it/s]
 60%|        | 45/75 [00:31<00:20,  1.45it/s]
 61%|        | 46/75 [00:31<00:19,  1.45it/s]
 63%|        | 47/75 [00:32<00:19,  1.46it/s]
 64%|        | 48/75 [00:33<00:18,  1.47it/s]
 65%|        | 49/75 [00:33<00:17,  1.48it/s]
 67%|        | 50/75 [00:34<00:16,  1.47it/s]
 68%|        | 51/75 [00:35<00:16,  1.47it/s]
 69%|        | 52/75 [00:35<00:15,  1.47it/s]
 71%|        | 53/75 [00:36<00:14,  1.47it/s]
 72%|        | 54/75 [00:37<00:14,  1.48it/s]
 73%|        | 55/75 [00:38<00:13,  1.43it/s]
 75%|        | 56/75 [00:38<00:13,  1.42it/s]
 76%|        | 57/75 [00:39<00:12,  1.41it/s]
 77%|        | 58/75 [00:40<00:12,  1.40it/s]
 79%|        | 59/75 [00:40<00:11,  1.39it/s]
 80%|        | 60/75 [00:41<00:10,  1.37it/s]
 81%|        | 61/75 [00:42<00:09,  1.40it/s]
 83%|        | 62/75 [00:43<00:09,  1.42it/s]
 84%|        | 63/75 [00:43<00:08,  1.44it/s]
 85%|        | 64/75 [00:44<00:07,  1.44it/s]
 87%|        | 65/75 [00:45<00:06,  1.45it/s]
 88%|        | 66/75 [00:45<00:06,  1.46it/s]
 89%|        | 67/75 [00:46<00:05,  1.47it/s]
 91%|        | 68/75 [00:47<00:04,  1.48it/s]
 92%|        | 69/75 [00:47<00:04,  1.48it/s]
 93%|        | 70/75 [00:48<00:03,  1.49it/s]
 95%|        | 71/75 [00:49<00:02,  1.50it/s]
 96%|        | 72/75 [00:49<00:02,  1.49it/s]
 97%|        | 73/75 [00:50<00:01,  1.50it/s]
 99%|        | 74/75 [00:51<00:00,  1.50it/s]
100%|        | 75/75 [00:51<00:00,  1.45it/s]
 60%|        | 6/10 [1:03:41<42:30, 637.69s/it]Epoch
6/10
Training loss:  0.016457573139459784
Validation loss:  0.0321682768249108016
Validation accuracy:  0.990625
Validation f1:  0.989803229967753
  0%|        | 0/300 [00:00<?, ?it/s]
  0%|        | 1/300 [00:01<09:47,  1.96s/it]
  1%|        | 2/300 [00:03<09:49,  1.98s/it]
  1%|        | 3/300 [00:05<09:40,  1.95s/it]
  1%|        | 4/300 [00:07<09:35,  1.94s/it]
  2%|        | 5/300 [00:09<09:33,  1.95s/it]
  2%|        | 6/300 [00:11<09:33,  1.95s/it]
  2%|        | 7/300 [00:13<09:31,  1.95s/it]
  3%|        | 8/300 [00:15<09:34,  1.97s/it]
  3%|        | 9/300 [00:17<09:37,  1.98s/it]
  3%|        | 10/300 [00:19<09:33,  1.98s/it]
  4%|        | 11/300 [00:21<09:28,  1.97s/it]
  4%|        | 12/300 [00:23<09:24,  1.96s/it]
  4%|        | 13/300 [00:25<09:20,  1.95s/it]
  5%|        | 14/300 [00:27<09:18,  1.95s/it]
  5%|        | 15/300 [00:29<09:22,  1.97s/it]
  5%|        | 16/300 [00:31<09:22,  1.98s/it]
  6%|        | 17/300 [00:33<09:18,  1.97s/it]
  6%|        | 18/300 [00:35<09:14,  1.96s/it]

  6%|        | 19/300 [00:37<09:11,  1.96s/it]
  7%|        | 20/300 [00:39<09:09,  1.96s/it]
  7%|        | 21/300 [00:41<09:05,  1.96s/it]
  7%|        | 22/300 [00:43<09:06,  1.96s/it]
  8%|        | 23/300 [00:45<09:04,  1.96s/it]
  8%|        | 24/300 [00:47<09:00,  1.96s/it]
  8%|        | 25/300 [00:49<08:57,  1.95s/it]
  9%|        | 26/300 [00:50<08:54,  1.95s/it]
  9%|        | 27/300 [00:52<08:53,  1.95s/it]
  9%|        | 28/300 [00:54<08:50,  1.95s/it]
 10%|        | 29/300 [00:56<08:53,  1.97s/it]
 10%|        | 30/300 [00:58<08:47,  1.95s/it]
 10%|        | 31/300 [01:00<08:42,  1.94s/it]
 11%|        | 32/300 [01:02<08:39,  1.94s/it]
 11%|        | 33/300 [01:04<08:35,  1.93s/it]
 11%|        | 34/300 [01:06<08:33,  1.93s/it]
 12%|        | 35/300 [01:08<08:32,  1.93s/it]
 12%|        | 36/300 [01:10<08:33,  1.94s/it]
 12%|        | 37/300 [01:12<08:28,  1.93s/it]
 13%|        | 38/300 [01:14<08:28,  1.94s/it]
 13%|        | 39/300 [01:16<08:27,  1.94s/it]
 13%|        | 40/300 [01:18<08:25,  1.94s/it]
 14%|        | 41/300 [01:20<08:25,  1.95s/it]
 14%|        | 42/300 [01:22<08:27,  1.97s/it]
 14%|        | 43/300 [01:24<08:30,  1.99s/it]
 15%|        | 44/300 [01:26<08:31,  2.00s/it]
 15%|        | 45/300 [01:28<08:29,  2.00s/it]
 15%|        | 46/300 [01:30<08:23,  1.98s/it]
 16%|        | 47/300 [01:32<08:18,  1.97s/it]
 16%|        | 48/300 [01:34<08:15,  1.97s/it]
 16%|        | 49/300 [01:36<08:12,  1.96s/it]
 17%|        | 50/300 [01:37<08:11,  1.97s/it]
 17%|        | 51/300 [01:39<08:10,  1.97s/it]
 17%|        | 52/300 [01:41<08:07,  1.97s/it]
 18%|        | 53/300 [01:43<08:05,  1.96s/it]
 18%|        | 54/300 [01:45<08:02,  1.96s/it]
 18%|        | 55/300 [01:47<08:00,  1.97s/it]
 19%|        | 56/300 [01:49<08:00,  1.97s/it]
 19%|        | 57/300 [01:51<08:00,  1.98s/it]
 19%|        | 58/300 [01:53<07:59,  1.98s/it]
 20%|        | 59/300 [01:55<07:55,  1.97s/it]
 20%|        | 60/300 [01:57<07:51,  1.97s/it]
 20%|        | 61/300 [01:59<07:47,  1.96s/it]
 21%|        | 62/300 [02:01<07:44,  1.95s/it]
 21%|        | 63/300 [02:03<07:43,  1.96s/it]
 21%|        | 64/300 [02:05<07:46,  1.98s/it]
 22%|        | 65/300 [02:07<07:47,  1.99s/it]
 22%|        | 66/300 [02:09<07:41,  1.97s/it]
 23%|        | 67/300 [02:11<07:37,  1.96s/it]
 23%|        | 68/300 [02:13<07:32,  1.95s/it]
 23%|        | 69/300 [02:15<07:28,  1.94s/it]
 23%|        | 70/300 [02:17<07:25,  1.94s/it]
 24%|        | 71/300 [02:19<07:28,  1.96s/it]
 24%|        | 72/300 [02:21<07:26,  1.96s/it]
 24%|        | 73/300 [02:23<07:22,  1.95s/it]
 25%|        | 74/300 [02:25<07:20,  1.95s/it]
 25%|        | 75/300 [02:26<07:16,  1.94s/it]
 25%|        | 76/300 [02:28<07:13,  1.94s/it]
 26%|        | 77/300 [02:30<07:12,  1.94s/it]
 26%|        | 78/300 [02:32<07:14,  1.96s/it]
 26%|        | 79/300 [02:34<07:12,  1.96s/it]
 27%|        | 80/300 [02:36<07:09,  1.95s/it]
 27%|        | 81/300 [02:38<07:06,  1.95s/it]
 27%|        | 82/300 [02:40<07:04,  1.95s/it]
 28%|        | 83/300 [02:42<07:01,  1.94s/it]
 28%|        | 84/300 [02:44<06:58,  1.94s/it]
 28%|        | 85/300 [02:46<06:58,  1.95s/it]
 29%|        | 86/300 [02:48<06:56,  1.94s/it]
 29%|        | 87/300 [02:50<06:53,  1.94s/it]
 29%|        | 88/300 [02:52<06:50,  1.94s/it]
 30%|        | 89/300 [02:54<06:49,  1.94s/it]
 30%|        | 90/300 [02:56<06:47,  1.94s/it]
 30%|        | 91/300 [02:58<06:45,  1.94s/it]
 31%|        | 92/300 [03:00<06:47,  1.96s/it]
 31%|        | 93/300 [03:02<06:44,  1.95s/it]
 31%|        | 94/300 [03:03<06:41,  1.95s/it]
 32%|        | 95/300 [03:05<06:39,  1.95s/it]
 32%|        | 96/300 [03:07<06:36,  1.94s/it]
 32%|        | 97/300 [03:09<06:34,  1.94s/it]
 33%|        | 98/300 [03:11<06:33,  1.95s/it]
 33%|        | 99/300 [03:13<06:34,  1.97s/it]
 33%|        | 100/300 [03:15<06:33,  1.97s/it]
 34%|        | 101/300 [03:17<06:30,  1.96s/it]
 34%|        | 102/300 [03:19<06:28,  1.96s/it]
 34%|        | 103/300 [03:21<06:25,  1.96s/it]
 35%|        | 104/300 [03:23<06:23,  1.95s/it]
 35%|        | 105/300 [03:25<06:22,  1.96s/it]
 35%|        | 106/300 [03:27<06:22,  1.97s/it]
 36%|        | 107/300 [03:29<06:18,  1.96s/it]
 36%|        | 108/300 [03:31<06:15,  1.96s/it]
 36%|        | 109/300 [03:33<06:12,  1.95s/it]
 37%|        | 110/300 [03:35<06:11,  1.95s/it]
 37%|        | 111/300 [03:37<06:08,  1.95s/it]
 37%|        | 112/300 [03:39<06:08,  1.96s/it]
 38%|        | 113/300 [03:41<06:09,  1.97s/it]
 38%|        | 114/300 [03:43<06:06,  1.97s/it]
 38%|        | 115/300 [03:45<06:02,  1.96s/it]
 39%|        | 116/300 [03:47<05:59,  1.96s/it]
 39%|        | 117/300 [03:49<05:57,  1.95s/it]
 39%|        | 118/300 [03:50<05:54,  1.95s/it]
 40%|        | 119/300 [03:52<05:53,  1.95s/it]
 40%|        | 120/300 [03:54<05:53,  1.96s/it]
 40%|        | 121/300 [03:56<05:49,  1.95s/it]
 41%|        | 122/300 [03:58<05:45,  1.94s/it]
 41%|        | 123/300 [04:00<05:42,  1.94s/it]
 41%|        | 124/300 [04:02<05:39,  1.93s/it]
 42%|        | 125/300 [04:04<05:37,  1.93s/it]
 42%|        | 126/300 [04:06<05:38,  1.95s/it]
 42%|        | 127/300 [04:08<05:40,  1.97s/it]
 43%|        | 128/300 [04:10<05:37,  1.96s/it]
 43%|        | 129/300 [04:12<05:34,  1.95s/it]
 43%|        | 130/300 [04:14<05:31,  1.95s/it]
 44%|        | 131/300 [04:16<05:29,  1.95s/it]
 44%|        | 132/300 [04:18<05:27,  1.95s/it]
 44%|        | 133/300 [04:20<05:26,  1.96s/it]
 45%|        | 134/300 [04:22<05:27,  1.97s/it]
 45%|        | 135/300 [04:24<05:24,  1.96s/it]
 45%|        | 136/300 [04:26<05:20,  1.96s/it]
 46%|        | 137/300 [04:28<05:15,  1.95s/it]
 46%|        | 138/300 [04:29<05:15,  1.95s/it]
 47%|        | 139/300 [04:31<05:13,  1.96s/it]
 47%|        | 140/300 [04:33<05:13,  1.96s/it]
 47%|        | 141/300 [04:35<05:13,  1.97s/it]

 47%|        | 142/300 [04:37<05:12,  1.98s/it]
 48%|        | 143/300 [04:39<05:11,  1.99s/it]
 48%|        | 144/300 [04:41<05:08,  1.97s/it]
 48%|        | 145/300 [04:43<05:04,  1.97s/it]
 49%|        | 146/300 [04:45<05:03,  1.97s/it]
 49%|        | 147/300 [04:47<05:03,  1.99s/it]
 49%|        | 148/300 [04:49<05:03,  2.00s/it]
 50%|        | 149/300 [04:51<05:01,  2.00s/it]
 50%|        | 150/300 [04:53<04:57,  1.98s/it]
 50%|        | 151/300 [04:55<04:54,  1.98s/it]
 51%|        | 152/300 [04:57<04:51,  1.97s/it]
 51%|        | 153/300 [04:59<04:48,  1.96s/it]
 51%|        | 154/300 [05:01<04:47,  1.97s/it]
 52%|        | 155/300 [05:03<04:46,  1.98s/it]
 52%|        | 156/300 [05:05<04:44,  1.97s/it]
 52%|        | 157/300 [05:07<04:40,  1.96s/it]
 53%|        | 158/300 [05:09<04:37,  1.95s/it]
 53%|        | 159/300 [05:11<04:34,  1.95s/it]
 54%|        | 160/300 [05:13<04:32,  1.96s/it]
 54%|        | 161/300 [05:15<04:32,  1.96s/it]
 54%|        | 162/300 [05:17<04:31,  1.96s/it]
 55%|        | 163/300 [05:19<04:28,  1.96s/it]
 55%|        | 164/300 [05:21<04:24,  1.95s/it]
 55%|        | 165/300 [05:23<04:21,  1.94s/it]
 56%|        | 166/300 [05:24<04:19,  1.93s/it]
 56%|        | 167/300 [05:26<04:17,  1.94s/it]
 56%|        | 168/300 [05:28<04:16,  1.94s/it]
 57%|        | 169/300 [05:30<04:13,  1.94s/it]
 57%|        | 170/300 [05:32<04:12,  1.94s/it]
 57%|        | 171/300 [05:34<04:10,  1.94s/it]
 58%|        | 172/300 [05:36<04:07,  1.93s/it]
 58%|        | 173/300 [05:38<04:06,  1.94s/it]
 58%|        | 174/300 [05:40<04:05,  1.94s/it]
 59%|        | 175/300 [05:42<04:04,  1.96s/it]
 59%|        | 176/300 [05:44<04:02,  1.95s/it]
 59%|        | 177/300 [05:46<04:00,  1.96s/it]
 60%|        | 178/300 [05:48<03:58,  1.95s/it]
 60%|        | 179/300 [05:50<03:56,  1.95s/it]
 60%|        | 180/300 [05:52<03:53,  1.95s/it]
 61%|        | 181/300 [05:54<03:52,  1.95s/it]
 61%|        | 182/300 [05:56<03:51,  1.96s/it]
 61%|        | 183/300 [05:58<03:49,  1.96s/it]
 62%|        | 184/300 [06:00<03:47,  1.96s/it]
 62%|        | 185/300 [06:02<03:45,  1.96s/it]
 62%|        | 186/300 [06:04<03:42,  1.95s/it]
 63%|        | 187/300 [06:05<03:40,  1.95s/it]
 63%|        | 188/300 [06:07<03:38,  1.95s/it]
 63%|        | 189/300 [06:09<03:36,  1.95s/it]
 64%|        | 190/300 [06:11<03:34,  1.95s/it]
 64%|        | 191/300 [06:13<03:32,  1.95s/it]
 64%|        | 192/300 [06:15<03:30,  1.95s/it]
 65%|        | 193/300 [06:17<03:28,  1.95s/it]
 65%|        | 194/300 [06:19<03:25,  1.94s/it]
 65%|        | 195/300 [06:21<03:23,  1.94s/it]
 66%|        | 196/300 [06:23<03:22,  1.95s/it]
 66%|        | 197/300 [06:25<03:20,  1.95s/it]
 66%|        | 198/300 [06:27<03:18,  1.94s/it]
 67%|        | 199/300 [06:29<03:15,  1.94s/it]
 67%|        | 200/300 [06:31<03:13,  1.93s/it]
 67%|        | 201/300 [06:33<03:11,  1.93s/it]
 67%|        | 202/300 [06:35<03:10,  1.94s/it]
 68%|        | 203/300 [06:37<03:09,  1.95s/it]
 68%|        | 204/300 [06:39<03:06,  1.95s/it]
 68%|        | 205/300 [06:40<03:05,  1.95s/it]
 69%|        | 206/300 [06:42<03:03,  1.95s/it]
 69%|        | 207/300 [06:44<03:00,  1.94s/it]
 69%|        | 208/300 [06:46<02:58,  1.94s/it]
 70%|        | 209/300 [06:48<02:58,  1.96s/it]
 70%|        | 210/300 [06:50<02:56,  1.97s/it]
 70%|        | 211/300 [06:52<02:54,  1.96s/it]
 71%|        | 212/300 [06:54<02:51,  1.95s/it]
 71%|        | 213/300 [06:56<02:49,  1.95s/it]
 71%|        | 214/300 [06:58<02:47,  1.95s/it]
 72%|        | 215/300 [07:00<02:45,  1.95s/it]
 72%|        | 216/300 [07:02<02:44,  1.96s/it]
 72%|        | 217/300 [07:04<02:44,  1.98s/it]
 73%|        | 218/300 [07:06<02:41,  1.97s/it]
 73%|        | 219/300 [07:08<02:38,  1.96s/it]
 73%|        | 220/300 [07:10<02:36,  1.96s/it]
 74%|        | 221/300 [07:12<02:34,  1.96s/it]
 74%|        | 222/300 [07:14<02:32,  1.95s/it]
 74%|        | 223/300 [07:16<02:31,  1.97s/it]
 75%|        | 224/300 [07:18<02:29,  1.97s/it]
 75%|        | 225/300 [07:20<02:27,  1.96s/it]
 75%|        | 226/300 [07:22<02:24,  1.96s/it]
 76%|        | 227/300 [07:24<02:22,  1.96s/it]
 76%|        | 228/300 [07:25<02:20,  1.95s/it]
 76%|        | 229/300 [07:27<02:18,  1.96s/it]
 77%|        | 230/300 [07:29<02:17,  1.96s/it]
 77%|        | 231/300 [07:31<02:16,  1.97s/it]
 77%|        | 232/300 [07:33<02:13,  1.96s/it]
 78%|        | 233/300 [07:35<02:11,  1.96s/it]
 78%|        | 234/300 [07:37<02:09,  1.96s/it]
 78%|        | 235/300 [07:39<02:07,  1.96s/it]
 79%|        | 236/300 [07:41<02:05,  1.97s/it]
 79%|        | 237/300 [07:43<02:04,  1.98s/it]
 79%|        | 238/300 [07:45<02:03,  1.99s/it]
 80%|        | 239/300 [07:47<02:01,  1.99s/it]
 80%|        | 240/300 [07:49<01:58,  1.98s/it]
 80%|        | 241/300 [07:51<01:56,  1.97s/it]
 81%|        | 242/300 [07:53<01:54,  1.97s/it]
 81%|        | 243/300 [07:55<01:51,  1.96s/it]
 81%|        | 244/300 [07:57<01:50,  1.97s/it]
 82%|        | 245/300 [07:59<01:48,  1.97s/it]
 82%|        | 246/300 [08:01<01:45,  1.96s/it]
 82%|        | 247/300 [08:03<01:43,  1.95s/it]
 83%|        | 248/300 [08:05<01:40,  1.94s/it]
 83%|        | 249/300 [08:07<01:39,  1.94s/it]
 83%|        | 250/300 [08:09<01:36,  1.94s/it]
 84%|        | 251/300 [08:11<01:35,  1.94s/it]
 84%|        | 252/300 [08:13<01:33,  1.94s/it]
 84%|        | 253/300 [08:14<01:30,  1.93s/it]
 85%|        | 254/300 [08:16<01:29,  1.94s/it]
 85%|        | 255/300 [08:18<01:27,  1.94s/it]
 85%|        | 256/300 [08:20<01:25,  1.94s/it]
 86%|        | 257/300 [08:22<01:23,  1.94s/it]
 86%|        | 258/300 [08:24<01:22,  1.96s/it]
 86%|        | 259/300 [08:26<01:20,  1.96s/it]
 87%|        | 260/300 [08:28<01:17,  1.95s/it]
 87%|        | 261/300 [08:30<01:15,  1.95s/it]
 87%|        | 262/300 [08:32<01:13,  1.93s/it]
 88%|        | 263/300 [08:34<01:11,  1.94s/it]
 88%|        | 264/300 [08:36<01:10,  1.94s/it]
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Manuela Valencia Toro
240429850

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 88%|          | 265/300 [08:38<01:08,  1.97s/it]
 89%|          | 266/300 [08:40<01:06,  1.96s/it]
 89%|          | 267/300 [08:42<01:04,  1.96s/it]
 89%|          | 268/300 [08:44<01:02,  1.94s/it]
 90%|          | 269/300 [08:46<01:00,  1.95s/it]
 90%|          | 270/300 [08:48<00:58,  1.95s/it]
 90%|          | 271/300 [08:50<00:56,  1.95s/it]
 91%|          | 272/300 [08:52<00:54,  1.96s/it]
 91%|          | 273/300 [08:54<00:52,  1.96s/it]
 91%|          | 274/300 [08:55<00:50,  1.96s/it]
 92%|          | 275/300 [08:57<00:48,  1.94s/it]
 92%|          | 276/300 [08:59<00:46,  1.96s/it]
 92%|          | 277/300 [09:01<00:44,  1.95s/it]
 93%|          | 278/300 [09:03<00:43,  1.96s/it]
 93%|          | 279/300 [09:05<00:41,  1.96s/it]
 93%|          | 280/300 [09:07<00:39,  1.95s/it]
 94%|          | 281/300 [09:09<00:37,  1.95s/it]
 94%|          | 282/300 [09:11<00:35,  1.95s/it]
 94%|          | 283/300 [09:13<00:33,  1.95s/it]
 95%|          | 284/300 [09:15<00:31,  1.95s/it]
 95%|          | 285/300 [09:17<00:29,  1.96s/it]
 95%|          | 286/300 [09:19<00:27,  1.97s/it]
 96%|          | 287/300 [09:21<00:25,  1.96s/it]
 96%|          | 288/300 [09:23<00:23,  1.95s/it]
 96%|          | 289/300 [09:25<00:21,  1.95s/it]
 97%|          | 290/300 [09:27<00:19,  1.96s/it]
 97%|          | 291/300 [09:29<00:17,  1.95s/it]
 97%|          | 292/300 [09:31<00:15,  1.96s/it]
 98%|          | 293/300 [09:33<00:13,  1.96s/it]
 98%|          | 294/300 [09:35<00:11,  1.95s/it]
 98%|          | 295/300 [09:36<00:09,  1.94s/it]
 99%|          | 296/300 [09:38<00:07,  1.93s/it]
 99%|          | 297/300 [09:40<00:05,  1.94s/it]
 99%|          | 298/300 [09:42<00:03,  1.93s/it]
100%|          | 299/300 [09:44<00:01,  1.94s/it]
100%|          | 300/300 [09:46<00:00,  1.96s/it]

  0%|          | 0/75 [00:00<?, ?it/s]
  1%|          | 1/75 [00:00<00:48,  1.52it/s]
  3%|          | 2/75 [00:01<00:48,  1.51it/s]
  4%|          | 3/75 [00:01<00:47,  1.52it/s]
  5%|          | 4/75 [00:02<00:47,  1.51it/s]
  7%|          | 5/75 [00:03<00:46,  1.50it/s]
  8%|          | 6/75 [00:03<00:46,  1.50it/s]
  9%|          | 7/75 [00:04<00:45,  1.50it/s]
 11%|          | 8/75 [00:05<00:44,  1.49it/s]
 12%|          | 9/75 [00:06<00:44,  1.48it/s]
 13%|          | 10/75 [00:06<00:44,  1.47it/s]
 15%|          | 11/75 [00:07<00:43,  1.46it/s]
 16%|          | 12/75 [00:08<00:43,  1.46it/s]
 17%|          | 13/75 [00:08<00:42,  1.46it/s]
 19%|          | 14/75 [00:09<00:42,  1.42it/s]
 20%|          | 15/75 [00:10<00:42,  1.41it/s]
 21%|          | 16/75 [00:10<00:41,  1.41it/s]
 23%|          | 17/75 [00:11<00:41,  1.40it/s]
 24%|          | 18/75 [00:12<00:41,  1.38it/s]
 25%|          | 19/75 [00:13<00:39,  1.41it/s]
 27%|          | 20/75 [00:13<00:38,  1.42it/s]
 28%|          | 21/75 [00:14<00:37,  1.44it/s]
 29%|          | 22/75 [00:15<00:36,  1.45it/s]
 31%|          | 23/75 [00:15<00:35,  1.45it/s]
 32%|          | 24/75 [00:16<00:35,  1.45it/s]
 33%|          | 25/75 [00:17<00:34,  1.45it/s]
 35%|          | 26/75 [00:17<00:33,  1.45it/s]
 36%|          | 27/75 [00:18<00:33,  1.45it/s]
 37%|          | 28/75 [00:19<00:32,  1.46it/s]
 39%|          | 29/75 [00:19<00:31,  1.46it/s]
 40%|          | 30/75 [00:20<00:30,  1.46it/s]
 41%|          | 31/75 [00:21<00:30,  1.46it/s]
 43%|          | 32/75 [00:22<00:29,  1.45it/s]
 44%|          | 33/75 [00:22<00:28,  1.46it/s]
 45%|          | 34/75 [00:23<00:28,  1.43it/s]
 47%|          | 35/75 [00:24<00:28,  1.41it/s]
 48%|          | 36/75 [00:24<00:27,  1.40it/s]
 49%|          | 37/75 [00:25<00:27,  1.39it/s]
 51%|          | 38/75 [00:26<00:26,  1.37it/s]
 52%|          | 39/75 [00:27<00:25,  1.40it/s]
 53%|          | 40/75 [00:27<00:24,  1.42it/s]
 55%|          | 41/75 [00:28<00:23,  1.43it/s]
 56%|          | 42/75 [00:29<00:22,  1.44it/s]
 57%|          | 43/75 [00:29<00:22,  1.44it/s]
 59%|          | 44/75 [00:30<00:21,  1.45it/s]
 60%|          | 45/75 [00:31<00:20,  1.45it/s]
 61%|          | 46/75 [00:31<00:20,  1.44it/s]
 63%|          | 47/75 [00:32<00:19,  1.45it/s]
 64%|          | 48/75 [00:33<00:18,  1.46it/s]
 65%|          | 49/75 [00:33<00:18,  1.44it/s]
 67%|          | 50/75 [00:34<00:17,  1.44it/s]
 68%|          | 51/75 [00:35<00:16,  1.45it/s]
 69%|          | 52/75 [00:35<00:15,  1.45it/s]
 71%|          | 53/75 [00:36<00:15,  1.46it/s]
 72%|          | 54/75 [00:37<00:14,  1.44it/s]
 73%|          | 55/75 [00:38<00:14,  1.40it/s]
 75%|          | 56/75 [00:38<00:13,  1.40it/s]
 76%|          | 57/75 [00:39<00:13,  1.38it/s]
 77%|          | 58/75 [00:40<00:12,  1.37it/s]
 79%|          | 59/75 [00:41<00:11,  1.41it/s]
 80%|          | 60/75 [00:41<00:10,  1.43it/s]
 81%|          | 61/75 [00:42<00:09,  1.43it/s]
 83%|          | 62/75 [00:43<00:09,  1.44it/s]
 84%|          | 63/75 [00:43<00:08,  1.44it/s]
 85%|          | 64/75 [00:44<00:07,  1.45it/s]
 87%|          | 65/75 [00:45<00:06,  1.46it/s]
 88%|          | 66/75 [00:45<00:06,  1.47it/s]
 89%|          | 67/75 [00:46<00:05,  1.47it/s]
 91%|          | 68/75 [00:47<00:04,  1.46it/s]
 92%|          | 69/75 [00:47<00:04,  1.47it/s]
 93%|          | 70/75 [00:48<00:03,  1.47it/s]
 95%|          | 71/75 [00:49<00:02,  1.46it/s]
 96%|          | 72/75 [00:49<00:02,  1.47it/s]
 97%|          | 73/75 [00:50<00:01,  1.46it/s]
 99%|          | 74/75 [00:51<00:00,  1.45it/s]
100%|          | 75/75 [00:52<00:00,  1.44it/s]
 70%|          | 7/10 [1:14:20<31:54, 638.02s/it]Epoch
7/10
Training loss:  0.010989269151371748
Validation loss:  0.03628565293620341
Validation accuracy:  0.989375
Validation f1:  0.9887527481714884
  0%|          | 0/300 [00:00<?, ?it/s]
  0%|          | 1/300 [00:01<09:50,  1.98s/it]
  1%|          | 2/300 [00:03<09:39,  1.95s/it]
  1%|          | 3/300 [00:05<09:34,  1.94s/it]
```

```
  1%|          | 4/300 [00:07<09:31,  1.93s/it]
  2%|          | 5/300 [00:09<09:28,  1.93s/it]
  2%|          | 6/300 [00:11<09:26,  1.93s/it]
  2%|          | 7/300 [00:13<09:27,  1.94s/it]
  3%|          | 8/300 [00:15<09:25,  1.93s/it]
  3%|          | 9/300 [00:17<09:30,  1.96s/it]
  3%|          | 10/300 [00:19<09:25,  1.95s/it]
  4%|          | 11/300 [00:21<09:22,  1.95s/it]
  4%|          | 12/300 [00:23<09:19,  1.94s/it]
  4%|          | 13/300 [00:25<09:18,  1.95s/it]
  5%|          | 14/300 [00:27<09:15,  1.94s/it]
  5%|          | 15/300 [00:29<09:16,  1.95s/it]
  5%|          | 16/300 [00:31<09:19,  1.97s/it]
  6%|          | 17/300 [00:33<09:15,  1.96s/it]
  6%|          | 18/300 [00:35<09:12,  1.96s/it]
  6%|          | 19/300 [00:37<09:09,  1.96s/it]
  7%|          | 20/300 [00:38<09:06,  1.95s/it]
  7%|          | 21/300 [00:40<09:05,  1.96s/it]
  7%|          | 22/300 [00:42<09:06,  1.97s/it]
  8%|          | 23/300 [00:44<09:06,  1.97s/it]
  8%|          | 24/300 [00:46<09:01,  1.96s/it]
  8%|          | 25/300 [00:48<08:58,  1.96s/it]
  9%|          | 26/300 [00:50<08:55,  1.95s/it]
  9%|          | 27/300 [00:52<08:52,  1.95s/it]
  9%|          | 28/300 [00:54<08:50,  1.95s/it]
 10%|          | 29/300 [00:56<08:55,  1.98s/it]
 10%|          | 30/300 [00:58<08:55,  1.98s/it]
 10%|          | 31/300 [01:00<08:50,  1.97s/it]
 11%|          | 32/300 [01:02<08:45,  1.96s/it]
 11%|          | 33/300 [01:04<08:42,  1.96s/it]
 11%|          | 34/300 [01:06<08:37,  1.94s/it]
 12%|          | 35/300 [01:08<08:35,  1.94s/it]
 12%|          | 36/300 [01:10<08:36,  1.96s/it]
 12%|          | 37/300 [01:12<08:34,  1.95s/it]
 13%|          | 38/300 [01:14<08:30,  1.95s/it]
 13%|          | 39/300 [01:16<08:26,  1.94s/it]
 13%|          | 40/300 [01:18<08:23,  1.93s/it]
 14%|          | 41/300 [01:19<08:20,  1.93s/it]
 14%|          | 42/300 [01:21<08:19,  1.94s/it]
 14%|          | 43/300 [01:23<08:19,  1.94s/it]
 15%|          | 44/300 [01:25<08:17,  1.94s/it]
 15%|          | 45/300 [01:27<08:17,  1.95s/it]
 15%|          | 46/300 [01:29<08:14,  1.95s/it]
 16%|          | 47/300 [01:31<08:13,  1.95s/it]
 16%|          | 48/300 [01:33<08:12,  1.95s/it]
 16%|          | 49/300 [01:35<08:15,  1.97s/it]
 17%|          | 50/300 [01:37<08:15,  1.98s/it]
 17%|          | 51/300 [01:39<08:09,  1.97s/it]
 17%|          | 52/300 [01:41<08:06,  1.96s/it]
 18%|          | 53/300 [01:43<08:03,  1.96s/it]
 18%|          | 54/300 [01:45<08:01,  1.96s/it]
 18%|          | 55/300 [01:47<07:58,  1.95s/it]
 19%|          | 56/300 [01:49<08:00,  1.97s/it]
 19%|          | 57/300 [01:51<08:00,  1.98s/it]
 20%|          | 58/300 [01:53<07:56,  1.97s/it]
 20%|          | 59/300 [01:55<07:53,  1.97s/it]
 20%|          | 60/300 [01:57<07:51,  1.96s/it]
 21%|          | 61/300 [01:59<07:48,  1.96s/it]
 21%|          | 62/300 [02:01<07:45,  1.96s/it]
 21%|          | 63/300 [02:03<07:45,  1.96s/it]
 22%|          | 64/300 [02:05<07:43,  1.96s/it]
 22%|          | 65/300 [02:07<07:41,  1.96s/it]
 22%|          | 66/300 [02:09<07:38,  1.96s/it]
 23%|          | 67/300 [02:10<07:35,  1.96s/it]
 23%|          | 68/300 [02:12<07:32,  1.95s/it]
 23%|          | 69/300 [02:14<07:30,  1.95s/it]
 24%|          | 70/300 [02:16<07:29,  1.95s/it]
 24%|          | 71/300 [02:18<07:29,  1.96s/it]
 24%|          | 72/300 [02:20<07:24,  1.95s/it]
 25%|          | 73/300 [02:22<07:20,  1.94s/it]
 25%|          | 74/300 [02:24<07:17,  1.94s/it]
 25%|          | 75/300 [02:26<07:14,  1.93s/it]
 26%|          | 76/300 [02:28<07:12,  1.93s/it]
 26%|          | 77/300 [02:30<07:11,  1.94s/it]
 26%|          | 78/300 [02:32<07:08,  1.93s/it]
 27%|          | 79/300 [02:34<07:06,  1.93s/it]
 27%|          | 80/300 [02:36<07:04,  1.93s/it]
 27%|          | 81/300 [02:38<07:01,  1.93s/it]
 28%|          | 82/300 [02:39<06:59,  1.93s/it]
 28%|          | 83/300 [02:41<06:57,  1.92s/it]
 28%|          | 84/300 [02:43<06:57,  1.93s/it]
 29%|          | 85/300 [02:45<06:56,  1.94s/it]
 29%|          | 86/300 [02:47<06:55,  1.94s/it]
 29%|          | 87/300 [02:49<06:53,  1.94s/it]
 30%|          | 88/300 [02:51<06:51,  1.94s/it]
 30%|          | 89/300 [02:53<06:49,  1.94s/it]
 30%|          | 90/300 [02:55<06:50,  1.95s/it]
 31%|          | 91/300 [02:57<06:51,  1.97s/it]
 31%|          | 92/300 [02:59<06:48,  1.96s/it]
 31%|          | 93/300 [03:01<06:45,  1.96s/it]
 32%|          | 94/300 [03:03<06:43,  1.96s/it]
 32%|          | 95/300 [03:05<06:41,  1.96s/it]
 32%|          | 96/300 [03:07<06:37,  1.95s/it]
 33%|          | 97/300 [03:09<06:36,  1.95s/it]
 33%|          | 98/300 [03:11<06:37,  1.97s/it]
 33%|          | 99/300 [03:13<06:35,  1.97s/it]
 33%|          | 100/300 [03:15<06:31,  1.96s/it]
 34%|          | 101/300 [03:17<06:28,  1.95s/it]
 34%|          | 102/300 [03:19<06:26,  1.95s/it]
 34%|          | 103/300 [03:21<06:23,  1.95s/it]
 35%|          | 104/300 [03:22<06:22,  1.95s/it]
 35%|          | 105/300 [03:24<06:23,  1.97s/it]
 35%|          | 106/300 [03:27<06:25,  1.99s/it]
 36%|          | 107/300 [03:28<06:23,  1.99s/it]
 36%|          | 108/300 [03:30<06:20,  1.97s/it]
 36%|          | 109/300 [03:32<06:15,  1.96s/it]
 37%|          | 110/300 [03:34<06:12,  1.96s/it]
 37%|          | 111/300 [03:36<06:09,  1.95s/it]
 37%|          | 112/300 [03:38<06:10,  1.97s/it]
 38%|          | 113/300 [03:40<06:08,  1.97s/it]
 38%|          | 114/300 [03:42<06:05,  1.96s/it]
 38%|          | 115/300 [03:44<06:02,  1.96s/it]
 39%|          | 116/300 [03:46<05:59,  1.95s/it]
 39%|          | 117/300 [03:48<05:56,  1.95s/it]
 39%|          | 118/300 [03:50<05:53,  1.94s/it]
 40%|          | 119/300 [03:52<05:54,  1.96s/it]
 40%|          | 120/300 [03:54<05:54,  1.96s/it]
 40%|          | 121/300 [03:56<05:50,  1.96s/it]
 41%|          | 122/300 [03:58<05:46,  1.95s/it]
 41%|          | 123/300 [04:00<05:43,  1.94s/it]
 41%|          | 124/300 [04:02<05:40,  1.93s/it]
 42%|          | 125/300 [04:04<05:38,  1.93s/it]
 42%|          | 126/300 [04:05<05:35,  1.93s/it]
```

```
 42%|          | 127/300 [04:07<05:34,  1.93s/it]
 43%|          | 128/300 [04:09<05:32,  1.93s/it]
 43%|          | 129/300 [04:11<05:29,  1.93s/it]
 43%|          | 130/300 [04:13<05:27,  1.93s/it]
 44%|          | 131/300 [04:15<05:25,  1.93s/it]
 44%|          | 132/300 [04:17<05:23,  1.93s/it]
 44%|          | 133/300 [04:19<05:25,  1.94s/it]
 45%|          | 134/300 [04:21<05:23,  1.95s/it]
 45%|          | 135/300 [04:23<05:20,  1.94s/it]
 45%|          | 136/300 [04:25<05:17,  1.94s/it]
 46%|          | 137/300 [04:27<05:15,  1.94s/it]
 46%|          | 138/300 [04:29<05:12,  1.93s/it]
 46%|          | 139/300 [04:31<05:10,  1.93s/it]
 47%|          | 140/300 [04:33<05:10,  1.94s/it]
 47%|          | 141/300 [04:34<05:07,  1.93s/it]
 47%|          | 142/300 [04:36<05:04,  1.93s/it]
 48%|          | 143/300 [04:38<05:02,  1.93s/it]
 48%|          | 144/300 [04:40<05:01,  1.93s/it]
 48%|          | 145/300 [04:42<04:58,  1.94s/it]
 49%|          | 146/300 [04:44<04:58,  1.94s/it]
 49%|          | 147/300 [04:46<04:58,  1.95s/it]
 49%|          | 148/300 [04:48<04:58,  1.96s/it]
 50%|          | 149/300 [04:50<04:55,  1.96s/it]
 50%|          | 150/300 [04:52<04:52,  1.95s/it]
 50%|          | 151/300 [04:54<04:50,  1.95s/it]
 51%|          | 152/300 [04:56<04:47,  1.95s/it]
 51%|          | 153/300 [04:58<04:45,  1.94s/it]
 51%|          | 154/300 [05:00<04:44,  1.95s/it]
 52%|          | 155/300 [05:02<04:42,  1.95s/it]
 52%|          | 156/300 [05:04<04:40,  1.94s/it]
 52%|          | 157/300 [05:06<04:37,  1.94s/it]
 53%|          | 158/300 [05:07<04:34,  1.93s/it]
 53%|          | 159/300 [05:09<04:33,  1.94s/it]
 53%|          | 160/300 [05:11<04:31,  1.94s/it]
 54%|          | 161/300 [05:13<04:31,  1.95s/it]
 54%|          | 162/300 [05:15<04:29,  1.95s/it]
 54%|          | 163/300 [05:17<04:27,  1.95s/it]
 55%|          | 164/300 [05:19<04:24,  1.94s/it]
 55%|          | 165/300 [05:21<04:22,  1.94s/it]
 55%|          | 166/300 [05:23<04:19,  1.94s/it]
 56%|          | 167/300 [05:25<04:17,  1.94s/it]
 56%|          | 168/300 [05:27<04:17,  1.95s/it]
 56%|          | 169/300 [05:29<04:14,  1.94s/it]
 57%|          | 170/300 [05:31<04:12,  1.94s/it]
 57%|          | 171/300 [05:33<04:10,  1.94s/it]
 57%|          | 172/300 [05:35<04:08,  1.94s/it]
 58%|          | 173/300 [05:37<04:06,  1.95s/it]
 58%|          | 174/300 [05:39<04:05,  1.95s/it]
 58%|          | 175/300 [05:41<04:04,  1.95s/it]
 59%|          | 176/300 [05:43<04:01,  1.95s/it]
 59%|          | 177/300 [05:44<03:58,  1.93s/it]
 59%|          | 178/300 [05:46<03:56,  1.93s/it]
 60%|          | 179/300 [05:48<03:54,  1.94s/it]
 60%|          | 180/300 [05:50<03:52,  1.94s/it]
 60%|          | 181/300 [05:52<03:50,  1.93s/it]
 61%|          | 182/300 [05:54<03:49,  1.94s/it]
 61%|          | 183/300 [05:56<03:45,  1.93s/it]
 61%|          | 184/300 [05:58<03:43,  1.93s/it]
 62%|          | 185/300 [06:00<03:41,  1.93s/it]
 62%|          | 186/300 [06:02<03:39,  1.93s/it]
 62%|          | 187/300 [06:04<03:37,  1.92s/it]
 63%|          | 188/300 [06:06<03:36,  1.93s/it]
 63%|          | 189/300 [06:08<03:35,  1.95s/it]
 63%|          | 190/300 [06:10<03:33,  1.94s/it]
 64%|          | 191/300 [06:12<03:30,  1.93s/it]
 64%|          | 192/300 [06:13<03:29,  1.94s/it]
 64%|          | 193/300 [06:15<03:26,  1.93s/it]
 65%|          | 194/300 [06:17<03:25,  1.94s/it]
 65%|          | 195/300 [06:19<03:24,  1.94s/it]
 65%|          | 196/300 [06:21<03:23,  1.96s/it]
 66%|          | 197/300 [06:23<03:20,  1.95s/it]
 66%|          | 198/300 [06:25<03:18,  1.95s/it]
 66%|          | 199/300 [06:27<03:16,  1.95s/it]
 67%|          | 200/300 [06:29<03:14,  1.95s/it]
 67%|          | 201/300 [06:31<03:13,  1.96s/it]
 67%|          | 202/300 [06:33<03:11,  1.96s/it]
 68%|          | 203/300 [06:35<03:09,  1.96s/it]
 68%|          | 204/300 [06:37<03:07,  1.95s/it]
 68%|          | 205/300 [06:39<03:05,  1.96s/it]
 69%|          | 206/300 [06:41<03:03,  1.96s/it]
 69%|          | 207/300 [06:43<03:01,  1.95s/it]
 69%|          | 208/300 [06:45<02:59,  1.95s/it]
 70%|          | 209/300 [06:47<02:58,  1.96s/it]
 70%|          | 210/300 [06:49<02:55,  1.95s/it]
 70%|          | 211/300 [06:51<02:53,  1.95s/it]
 71%|          | 212/300 [06:52<02:51,  1.95s/it]
 71%|          | 213/300 [06:54<02:49,  1.95s/it]
 71%|          | 214/300 [06:56<02:47,  1.94s/it]
 72%|          | 215/300 [06:58<02:46,  1.96s/it]
 72%|          | 216/300 [07:00<02:44,  1.96s/it]
 72%|          | 217/300 [07:02<02:42,  1.95s/it]
 73%|          | 218/300 [07:04<02:39,  1.95s/it]
 73%|          | 219/300 [07:06<02:37,  1.94s/it]
 73%|          | 220/300 [07:08<02:35,  1.94s/it]
 74%|          | 221/300 [07:10<02:32,  1.93s/it]
 74%|          | 222/300 [07:12<02:32,  1.95s/it]
 74%|          | 223/300 [07:14<02:30,  1.96s/it]
 75%|          | 224/300 [07:16<02:28,  1.95s/it]
 75%|          | 225/300 [07:18<02:25,  1.94s/it]
 75%|          | 226/300 [07:20<02:23,  1.94s/it]
 76%|          | 227/300 [07:22<02:21,  1.93s/it]
 76%|          | 228/300 [07:24<02:19,  1.94s/it]
 76%|          | 229/300 [07:26<02:18,  1.94s/it]
 77%|          | 230/300 [07:28<02:16,  1.95s/it]
 77%|          | 231/300 [07:29<02:14,  1.95s/it]
 77%|          | 232/300 [07:31<02:12,  1.94s/it]
 78%|          | 233/300 [07:33<02:10,  1.94s/it]
 78%|          | 234/300 [07:35<02:08,  1.94s/it]
 78%|          | 235/300 [07:37<02:05,  1.94s/it]
 79%|          | 236/300 [07:39<02:04,  1.95s/it]
 79%|          | 237/300 [07:41<02:03,  1.96s/it]
 79%|          | 238/300 [07:43<02:01,  1.95s/it]
 80%|          | 239/300 [07:45<01:58,  1.95s/it]
 80%|          | 240/300 [07:47<01:56,  1.94s/it]
 80%|          | 241/300 [07:49<01:54,  1.94s/it]
 81%|          | 242/300 [07:51<01:52,  1.94s/it]
 81%|          | 243/300 [07:53<01:51,  1.96s/it]
 81%|          | 244/300 [07:55<01:49,  1.96s/it]
 82%|          | 245/300 [07:57<01:47,  1.95s/it]
 82%|          | 246/300 [07:59<01:45,  1.95s/it]
 82%|          | 247/300 [08:01<01:43,  1.95s/it]
 83%|          | 248/300 [08:03<01:41,  1.95s/it]
 83%|          | 249/300 [08:05<01:39,  1.95s/it]
```

Manuela Valencia Toro
240429850

Column 1:

83%| | 250/300 [08:06<01:37, 1.94s/it]
84%| | 251/300 [08:08<01:35, 1.95s/it]
84%| | 252/300 [08:10<01:33, 1.95s/it]
84%| | 253/300 [08:12<01:31, 1.94s/it]
85%| | 254/300 [08:14<01:28, 1.93s/it]
85%| | 255/300 [08:16<01:26, 1.93s/it]
85%| | 256/300 [08:18<01:25, 1.93s/it]
86%| | 257/300 [08:20<01:23, 1.94s/it]
86%| | 258/300 [08:22<01:21, 1.94s/it]
86%| | 259/300 [08:24<01:19, 1.93s/it]
87%| | 260/300 [08:26<01:17, 1.93s/it]
87%| | 261/300 [08:28<01:15, 1.93s/it]
87%| | 262/300 [08:30<01:13, 1.93s/it]
88%| | 263/300 [08:32<01:11, 1.94s/it]
88%| | 264/300 [08:34<01:10, 1.94s/it]
88%| | 265/300 [08:36<01:08, 1.96s/it]
89%| | 266/300 [08:37<01:06, 1.95s/it]
89%| | 267/300 [08:39<01:04, 1.95s/it]
89%| | 268/300 [08:41<01:02, 1.95s/it]
90%| | 269/300 [08:43<01:00, 1.95s/it]
90%| | 270/300 [08:45<00:58, 1.95s/it]
90%| | 271/300 [08:47<00:56, 1.95s/it]
91%| | 272/300 [08:49<00:54, 1.94s/it]
91%| | 273/300 [08:51<00:52, 1.94s/it]
91%| | 274/300 [08:53<00:50, 1.94s/it]
92%| | 275/300 [08:55<00:48, 1.94s/it]
92%| | 276/300 [08:57<00:46, 1.94s/it]
92%| | 277/300 [08:59<00:44, 1.95s/it]
93%| | 278/300 [09:01<00:42, 1.94s/it]
93%| | 279/300 [09:03<00:40, 1.95s/it]
93%| | 280/300 [09:05<00:38, 1.94s/it]
94%| | 281/300 [09:07<00:36, 1.94s/it]
94%| | 282/300 [09:09<00:34, 1.94s/it]
94%| | 283/300 [09:11<00:32, 1.94s/it]
95%| | 284/300 [09:13<00:31, 1.95s/it]
95%| | 285/300 [09:14<00:29, 1.95s/it]
95%| | 286/300 [09:16<00:27, 1.94s/it]
96%| | 287/300 [09:18<00:25, 1.94s/it]
96%| | 288/300 [09:20<00:23, 1.93s/it]
96%| | 289/300 [09:22<00:21, 1.94s/it]
97%| | 290/300 [09:24<00:19, 1.94s/it]
97%| | 291/300 [09:26<00:17, 1.95s/it]
97%| | 292/300 [09:28<00:15, 1.95s/it]
98%| | 293/300 [09:30<00:13, 1.95s/it]
98%| | 294/300 [09:32<00:11, 1.95s/it]
98%| | 295/300 [09:34<00:09, 1.95s/it]
99%| | 296/300 [09:36<00:07, 1.94s/it]
99%| | 297/300 [09:38<00:05, 1.95s/it]
99%| | 298/300 [09:40<00:03, 1.97s/it]
100%| | 299/300 [09:42<00:01, 1.97s/it]
100%| | 300/300 [09:44<00:00, 1.95s/it]

0%| | 0/75 [00:00<?, ?it/s]
1%| | 1/75 [00:00<00:50, 1.46it/s]
3%| | 2/75 [00:01<00:49, 1.47it/s]
4%| | 3/75 [00:02<00:48, 1.47it/s]
5%| | 4/75 [00:02<00:47, 1.48it/s]
7%| | 5/75 [00:03<00:47, 1.49it/s]
8%| | 6/75 [00:04<00:46, 1.49it/s]
9%| | 7/75 [00:04<00:45, 1.48it/s]
11%| | 8/75 [00:05<00:45, 1.47it/s]
12%| | 9/75 [00:06<00:45, 1.46it/s]
13%| | 10/75 [00:06<00:44, 1.46it/s]
15%| | 11/75 [00:07<00:44, 1.44it/s]
16%| | 12/75 [00:08<00:44, 1.42it/s]
17%| | 13/75 [00:08<00:43, 1.42it/s]
19%| | 14/75 [00:09<00:43, 1.41it/s]
20%| | 15/75 [00:10<00:42, 1.42it/s]
21%| | 16/75 [00:11<00:41, 1.42it/s]
23%| | 17/75 [00:11<00:41, 1.40it/s]
24%| | 18/75 [00:12<00:40, 1.42it/s]
25%| | 19/75 [00:13<00:39, 1.43it/s]
27%| | 20/75 [00:13<00:38, 1.45it/s]
28%| | 21/75 [00:14<00:37, 1.46it/s]
29%| | 22/75 [00:15<00:36, 1.46it/s]
31%| | 23/75 [00:15<00:35, 1.46it/s]
32%| | 24/75 [00:16<00:35, 1.46it/s]
33%| | 25/75 [00:17<00:34, 1.46it/s]
35%| | 26/75 [00:17<00:33, 1.45it/s]
36%| | 27/75 [00:18<00:32, 1.46it/s]
37%| | 28/75 [00:19<00:32, 1.47it/s]
39%| | 29/75 [00:19<00:31, 1.48it/s]
40%| | 30/75 [00:20<00:30, 1.49it/s]
41%| | 31/75 [00:21<00:29, 1.50it/s]
43%| | 32/75 [00:21<00:28, 1.49it/s]
44%| | 33/75 [00:22<00:28, 1.48it/s]
45%| | 34/75 [00:23<00:28, 1.45it/s]
47%| | 35/75 [00:24<00:27, 1.45it/s]
48%| | 36/75 [00:24<00:27, 1.44it/s]
49%| | 37/75 [00:25<00:26, 1.45it/s]
51%| | 38/75 [00:26<00:26, 1.46it/s]
52%| | 39/75 [00:26<00:24, 1.48it/s]
53%| | 40/75 [00:27<00:23, 1.49it/s]
55%| | 41/75 [00:28<00:22, 1.49it/s]
56%| | 42/75 [00:28<00:22, 1.50it/s]
57%| | 43/75 [00:29<00:21, 1.50it/s]
59%| | 44/75 [00:30<00:20, 1.51it/s]
60%| | 45/75 [00:30<00:19, 1.51it/s]
61%| | 46/75 [00:31<00:19, 1.51it/s]
63%| | 47/75 [00:32<00:18, 1.50it/s]
64%| | 48/75 [00:32<00:17, 1.51it/s]
65%| | 49/75 [00:33<00:17, 1.51it/s]
67%| | 50/75 [00:34<00:16, 1.51it/s]
68%| | 51/75 [00:34<00:16, 1.50it/s]
69%| | 52/75 [00:35<00:15, 1.48it/s]
71%| | 53/75 [00:36<00:15, 1.46it/s]
72%| | 54/75 [00:36<00:14, 1.43it/s]
73%| | 55/75 [00:37<00:13, 1.43it/s]
75%| | 56/75 [00:38<00:13, 1.45it/s]
76%| | 57/75 [00:38<00:12, 1.46it/s]
77%| | 58/75 [00:39<00:11, 1.47it/s]
79%| | 59/75 [00:40<00:10, 1.46it/s]
80%| | 60/75 [00:40<00:10, 1.47it/s]
81%| | 61/75 [00:41<00:09, 1.48it/s]
83%| | 62/75 [00:42<00:08, 1.49it/s]
84%| | 63/75 [00:42<00:08, 1.50it/s]
85%| | 64/75 [00:43<00:07, 1.50it/s]
87%| | 65/75 [00:44<00:06, 1.50it/s]
88%| | 66/75 [00:44<00:05, 1.51it/s]
89%| | 67/75 [00:45<00:05, 1.51it/s]
91%| | 68/75 [00:46<00:04, 1.51it/s]
92%| | 69/75 [00:46<00:03, 1.51it/s]
93%| | 70/75 [00:47<00:03, 1.50it/s]

Column 2:

95%| | 71/75 [00:48<00:02, 1.47it/s]
96%| | 72/75 [00:48<00:02, 1.47it/s]
97%| | 73/75 [00:49<00:01, 1.45it/s]
99%| | 74/75 [00:50<00:00, 1.44it/s]
100%| | 75/75 [00:51<00:00, 1.47it/s]
80%| | 8/10 [1:24:55<21:14, 637.17s/it]Epoch
8/10
Training loss: 0.009982507337870932
Validation loss: 0.04364004488956804
Validation accuracy: 0.9885416666666667
Validation f1: 0.9882180722554524
0%| | 0/300 [00:00<?, ?it/s]
0%| | 1/300 [00:01<09:44, 1.95s/it]
1%| | 2/300 [00:03<09:39, 1.95s/it]
1%| | 3/300 [00:05<09:37, 1.94s/it]
1%| | 4/300 [00:07<09:35, 1.94s/it]
2%| | 5/300 [00:09<09:33, 1.94s/it]
2%| | 6/300 [00:11<09:35, 1.96s/it]
2%| | 7/300 [00:13<09:34, 1.96s/it]
3%| | 8/300 [00:15<09:30, 1.96s/it]
3%| | 9/300 [00:17<09:29, 1.96s/it]
3%| | 10/300 [00:19<09:26, 1.95s/it]
4%| | 11/300 [00:21<09:24, 1.95s/it]
4%| | 12/300 [00:23<09:20, 1.95s/it]
4%| | 13/300 [00:25<09:20, 1.95s/it]
5%| | 14/300 [00:27<09:20, 1.96s/it]
5%| | 15/300 [00:29<09:15, 1.95s/it]
5%| | 16/300 [00:31<09:11, 1.94s/it]
6%| | 17/300 [00:33<09:09, 1.94s/it]
6%| | 18/300 [00:35<09:09, 1.95s/it]
6%| | 19/300 [00:37<09:08, 1.95s/it]
7%| | 20/300 [00:39<09:07, 1.96s/it]
7%| | 21/300 [00:41<09:08, 1.96s/it]
7%| | 22/300 [00:42<09:02, 1.95s/it]
8%| | 23/300 [00:44<08:59, 1.95s/it]
8%| | 24/300 [00:46<08:57, 1.95s/it]
8%| | 25/300 [00:48<08:55, 1.95s/it]
9%| | 26/300 [00:50<08:52, 1.94s/it]
9%| | 27/300 [00:52<08:53, 1.96s/it]
9%| | 28/300 [00:54<08:52, 1.96s/it]
10%| | 29/300 [00:56<08:47, 1.95s/it]
10%| | 30/300 [00:58<08:45, 1.95s/it]
10%| | 31/300 [01:00<08:41, 1.94s/it]
11%| | 32/300 [01:02<08:39, 1.94s/it]
11%| | 33/300 [01:04<08:39, 1.95s/it]
11%| | 34/300 [01:06<08:40, 1.96s/it]
12%| | 35/300 [01:08<08:40, 1.96s/it]
12%| | 36/300 [01:10<08:35, 1.95s/it]
12%| | 37/300 [01:12<08:31, 1.95s/it]
13%| | 38/300 [01:14<08:27, 1.94s/it]
13%| | 39/300 [01:16<08:26, 1.94s/it]
13%| | 40/300 [01:17<08:23, 1.93s/it]
14%| | 41/300 [01:19<08:25, 1.95s/it]
14%| | 42/300 [01:21<08:24, 1.95s/it]
14%| | 43/300 [01:23<08:19, 1.95s/it]
15%| | 44/300 [01:25<08:16, 1.94s/it]
15%| | 45/300 [01:27<08:13, 1.94s/it]
15%| | 46/300 [01:29<08:10, 1.93s/it]
16%| | 47/300 [01:31<08:08, 1.93s/it]
16%| | 48/300 [01:33<08:10, 1.94s/it]
16%| | 49/300 [01:35<08:12, 1.96s/it]
17%| | 50/300 [01:37<08:07, 1.95s/it]
17%| | 51/300 [01:39<08:04, 1.95s/it]
17%| | 52/300 [01:41<08:00, 1.94s/it]
18%| | 53/300 [01:43<07:59, 1.94s/it]
18%| | 54/300 [01:45<07:57, 1.94s/it]
18%| | 55/300 [01:47<08:01, 1.96s/it]
19%| | 56/300 [01:49<07:56, 1.95s/it]
19%| | 57/300 [01:51<07:53, 1.95s/it]
19%| | 58/300 [01:52<07:50, 1.95s/it]
20%| | 59/300 [01:54<07:48, 1.94s/it]
20%| | 60/300 [01:56<07:46, 1.94s/it]
20%| | 61/300 [01:58<07:46, 1.95s/it]
21%| | 62/300 [02:00<07:45, 1.96s/it]
21%| | 63/300 [02:02<07:42, 1.95s/it]
21%| | 64/300 [02:04<07:40, 1.95s/it]
22%| | 65/300 [02:06<07:38, 1.95s/it]
22%| | 66/300 [02:08<07:35, 1.95s/it]
22%| | 67/300 [02:10<07:32, 1.95s/it]
23%| | 68/300 [02:12<07:32, 1.95s/it]
23%| | 69/300 [02:14<07:32, 1.96s/it]
23%| | 70/300 [02:16<07:29, 1.95s/it]
24%| | 71/300 [02:18<07:26, 1.95s/it]
24%| | 72/300 [02:20<07:23, 1.95s/it]
24%| | 73/300 [02:22<07:20, 1.94s/it]
25%| | 74/300 [02:24<07:19, 1.94s/it]
25%| | 75/300 [02:26<07:17, 1.94s/it]
25%| | 76/300 [02:28<07:13, 1.94s/it]
26%| | 77/300 [02:29<07:11, 1.93s/it]
26%| | 78/300 [02:31<07:07, 1.92s/it]
26%| | 79/300 [02:33<07:04, 1.92s/it]
27%| | 80/300 [02:35<07:02, 1.92s/it]
27%| | 81/300 [02:37<07:00, 1.92s/it]
27%| | 82/300 [02:39<06:59, 1.92s/it]
28%| | 83/300 [02:41<06:59, 1.93s/it]
28%| | 84/300 [02:43<06:57, 1.93s/it]
28%| | 85/300 [02:45<06:55, 1.93s/it]
29%| | 86/300 [02:47<06:54, 1.94s/it]
29%| | 87/300 [02:49<06:52, 1.94s/it]
29%| | 88/300 [02:51<06:51, 1.94s/it]
30%| | 89/300 [02:53<06:53, 1.96s/it]
30%| | 90/300 [02:55<06:54, 1.97s/it]
30%| | 91/300 [02:57<06:50, 1.96s/it]
31%| | 92/300 [02:59<06:47, 1.96s/it]
31%| | 93/300 [03:01<06:45, 1.96s/it]
31%| | 94/300 [03:03<06:43, 1.96s/it]
32%| | 95/300 [03:05<06:43, 1.97s/it]
32%| | 96/300 [03:07<06:45, 1.99s/it]
32%| | 97/300 [03:09<06:44, 1.99s/it]
33%| | 98/300 [03:11<06:40, 1.98s/it]
33%| | 99/300 [03:12<06:37, 1.98s/it]
33%| | 100/300 [03:14<06:33, 1.97s/it]
34%| | 101/300 [03:16<06:31, 1.96s/it]
34%| | 102/300 [03:18<06:27, 1.96s/it]
34%| | 103/300 [03:20<06:29, 1.98s/it]
35%| | 104/300 [03:22<06:28, 1.98s/it]
35%| | 105/300 [03:24<06:24, 1.97s/it]
35%| | 106/300 [03:26<06:20, 1.96s/it]
36%| | 107/300 [03:28<06:16, 1.95s/it]
36%| | 108/300 [03:30<06:12, 1.94s/it]
36%| | 109/300 [03:32<06:09, 1.94s/it]
37%| | 110/300 [03:34<06:09, 1.94s/it]
37%| | 111/300 [03:36<06:07, 1.95s/it]

Column 3:

37%| | 112/300 [03:38<06:04, 1.94s/it]
38%| | 113/300 [03:40<06:00, 1.93s/it]
38%| | 114/300 [03:42<05:58, 1.93s/it]
38%| | 115/300 [03:44<05:55, 1.92s/it]
39%| | 116/300 [03:45<05:53, 1.92s/it]
39%| | 117/300 [03:47<05:52, 1.93s/it]
39%| | 118/300 [03:49<05:52, 1.93s/it]
40%| | 119/300 [03:51<05:48, 1.93s/it]
40%| | 120/300 [03:53<05:46, 1.93s/it]
40%| | 121/300 [03:55<05:45, 1.93s/it]
41%| | 122/300 [03:57<05:44, 1.93s/it]
41%| | 123/300 [03:59<05:41, 1.93s/it]
41%| | 124/300 [04:01<05:42, 1.95s/it]
42%| | 125/300 [04:03<05:43, 1.96s/it]
42%| | 126/300 [04:05<05:40, 1.96s/it]
42%| | 127/300 [04:07<05:35, 1.94s/it]
43%| | 128/300 [04:09<05:34, 1.94s/it]
43%| | 129/300 [04:11<05:33, 1.95s/it]
43%| | 130/300 [04:13<05:31, 1.96s/it]
44%| | 131/300 [04:15<05:31, 1.96s/it]
44%| | 132/300 [04:17<05:32, 1.98s/it]
44%| | 133/300 [04:19<05:28, 1.97s/it]
45%| | 134/300 [04:21<05:25, 1.96s/it]
45%| | 135/300 [04:23<05:22, 1.95s/it]
45%| | 136/300 [04:24<05:20, 1.95s/it]
46%| | 137/300 [04:26<05:17, 1.95s/it]
46%| | 138/300 [04:28<05:17, 1.96s/it]
46%| | 139/300 [04:30<05:16, 1.97s/it]
47%| | 140/300 [04:32<05:13, 1.96s/it]
47%| | 141/300 [04:34<05:10, 1.95s/it]
47%| | 142/300 [04:36<05:08, 1.95s/it]
48%| | 143/300 [04:38<05:05, 1.95s/it]
48%| | 144/300 [04:40<05:03, 1.95s/it]
48%| | 145/300 [04:42<05:03, 1.96s/it]
49%| | 146/300 [04:44<05:03, 1.97s/it]
49%| | 147/300 [04:46<04:59, 1.96s/it]
49%| | 148/300 [04:48<04:56, 1.95s/it]
50%| | 149/300 [04:50<04:54, 1.95s/it]
50%| | 150/300 [04:52<04:52, 1.95s/it]
50%| | 151/300 [04:54<04:50, 1.95s/it]
51%| | 152/300 [04:56<04:51, 1.97s/it]
51%| | 153/300 [04:58<04:48, 1.96s/it]
51%| | 154/300 [05:00<04:44, 1.94s/it]
52%| | 155/300 [05:02<04:41, 1.94s/it]
52%| | 156/300 [05:04<04:38, 1.94s/it]
52%| | 157/300 [05:05<04:36, 1.93s/it]
53%| | 158/300 [05:07<04:33, 1.93s/it]
53%| | 159/300 [05:09<04:33, 1.94s/it]
53%| | 160/300 [05:11<04:30, 1.93s/it]
54%| | 161/300 [05:13<04:28, 1.93s/it]
54%| | 162/300 [05:15<04:26, 1.93s/it]
54%| | 163/300 [05:17<04:23, 1.93s/it]
55%| | 164/300 [05:19<04:23, 1.93s/it]
55%| | 165/300 [05:21<04:21, 1.94s/it]
55%| | 166/300 [05:23<04:21, 1.95s/it]
56%| | 167/300 [05:25<04:19, 1.95s/it]
56%| | 168/300 [05:27<04:17, 1.95s/it]
56%| | 169/300 [05:29<04:14, 1.95s/it]
57%| | 170/300 [05:31<04:13, 1.95s/it]
57%| | 171/300 [05:33<04:11, 1.95s/it]
57%| | 172/300 [05:35<04:11, 1.96s/it]
58%| | 173/300 [05:37<04:10, 1.97s/it]
58%| | 174/300 [05:39<04:07, 1.96s/it]
58%| | 175/300 [05:41<04:04, 1.96s/it]
59%| | 176/300 [05:42<04:01, 1.94s/it]
59%| | 177/300 [05:44<03:59, 1.94s/it]
59%| | 178/300 [05:46<03:57, 1.95s/it]
60%| | 179/300 [05:48<03:57, 1.96s/it]
60%| | 180/300 [05:50<03:56, 1.97s/it]
60%| | 181/300 [05:52<03:53, 1.96s/it]
61%| | 182/300 [05:54<03:50, 1.95s/it]
61%| | 183/300 [05:56<03:47, 1.95s/it]
61%| | 184/300 [05:58<03:45, 1.95s/it]
62%| | 185/300 [06:00<03:44, 1.95s/it]
62%| | 186/300 [06:02<03:44, 1.97s/it]
62%| | 187/300 [06:04<03:43, 1.98s/it]
63%| | 188/300 [06:06<03:39, 1.96s/it]
63%| | 189/300 [06:08<03:36, 1.95s/it]
63%| | 190/300 [06:10<03:33, 1.94s/it]
64%| | 191/300 [06:12<03:31, 1.94s/it]
64%| | 192/300 [06:14<03:29, 1.94s/it]
64%| | 193/300 [06:16<03:27, 1.94s/it]
65%| | 194/300 [06:18<03:25, 1.94s/it]
65%| | 195/300 [06:19<03:23, 1.93s/it]
65%| | 196/300 [06:21<03:20, 1.93s/it]
66%| | 197/300 [06:23<03:18, 1.93s/it]
66%| | 198/300 [06:25<03:16, 1.93s/it]
66%| | 199/300 [06:27<03:14, 1.93s/it]
67%| | 200/300 [06:29<03:13, 1.94s/it]
67%| | 201/300 [06:31<03:12, 1.94s/it]
67%| | 202/300 [06:33<03:09, 1.94s/it]
68%| | 203/300 [06:35<03:08, 1.94s/it]
68%| | 204/300 [06:37<03:07, 1.95s/it]
68%| | 205/300 [06:39<03:05, 1.95s/it]
69%| | 206/300 [06:41<03:02, 1.95s/it]
69%| | 207/300 [06:43<03:01, 1.95s/it]
69%| | 208/300 [06:45<03:00, 1.96s/it]
70%| | 209/300 [06:47<02:57, 1.95s/it]
70%| | 210/300 [06:49<02:54, 1.94s/it]
70%| | 211/300 [06:51<02:52, 1.94s/it]
71%| | 212/300 [06:53<02:51, 1.94s/it]
71%| | 213/300 [06:54<02:49, 1.95s/it]
71%| | 214/300 [06:58<02:48, 1.95s/it]
72%| | 215/300 [06:58<02:45, 1.95s/it]
72%| | 216/300 [07:00<02:43, 1.95s/it]
72%| | 217/300 [07:02<02:41, 1.95s/it]
73%| | 218/300 [07:04<02:40, 1.95s/it]
73%| | 219/300 [07:06<02:38, 1.96s/it]
73%| | 220/300 [07:08<02:36, 1.96s/it]
74%| | 221/300 [07:10<02:34, 1.96s/it]
74%| | 222/300 [07:12<02:32, 1.96s/it]
74%| | 223/300 [07:14<02:30, 1.95s/it]
75%| | 224/300 [07:16<02:27, 1.95s/it]
75%| | 225/300 [07:18<02:25, 1.95s/it]
75%| | 226/300 [07:20<02:23, 1.94s/it]
76%| | 227/300 [07:22<02:21, 1.94s/it]
76%| | 228/300 [07:24<02:20, 1.96s/it]
76%| | 229/300 [07:26<02:18, 1.95s/it]
77%| | 230/300 [07:28<02:16, 1.94s/it]
77%| | 231/300 [07:30<02:14, 1.94s/it]
77%| | 232/300 [07:32<02:12, 1.94s/it]
78%| | 233/300 [07:33<02:10, 1.94s/it]
78%| | 234/300 [07:35<02:08, 1.94s/it]

Manuela Valencia Toro
240429850

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 78%|          | 235/300 [07:37<02:07,  1.95s/it]
 79%|          | 236/300 [07:39<02:04,  1.94s/it]
 79%|          | 237/300 [07:41<02:02,  1.94s/it]
 79%|          | 238/300 [07:43<02:00,  1.94s/it]
 80%|          | 239/300 [07:45<01:58,  1.94s/it]
 80%|          | 240/300 [07:47<01:56,  1.94s/it]
 80%|          | 241/300 [07:49<01:54,  1.94s/it]
 81%|          | 242/300 [07:51<01:53,  1.96s/it]
 81%|          | 243/300 [07:53<01:51,  1.95s/it]
 81%|          | 244/300 [07:55<01:48,  1.94s/it]
 82%|          | 245/300 [07:57<01:46,  1.94s/it]
 82%|          | 246/300 [07:59<01:44,  1.94s/it]
 82%|          | 247/300 [08:01<01:42,  1.94s/it]
 83%|          | 248/300 [08:03<01:41,  1.94s/it]
 83%|          | 249/300 [08:05<01:39,  1.96s/it]
 83%|          | 250/300 [08:07<01:37,  1.95s/it]
 84%|          | 251/300 [08:08<01:35,  1.94s/it]
 84%|          | 252/300 [08:10<01:32,  1.94s/it]
 84%|          | 253/300 [08:12<01:30,  1.93s/it]
 85%|          | 254/300 [08:14<01:28,  1.93s/it]
 85%|          | 255/300 [08:16<01:26,  1.93s/it]
 85%|          | 256/300 [08:18<01:25,  1.93s/it]
 86%|          | 257/300 [08:20<01:23,  1.94s/it]
 86%|          | 258/300 [08:22<01:21,  1.94s/it]
 86%|          | 259/300 [08:24<01:19,  1.93s/it]
 87%|          | 260/300 [08:26<01:17,  1.93s/it]
 87%|          | 261/300 [08:28<01:15,  1.93s/it]
 87%|          | 262/300 [08:30<01:13,  1.94s/it]
 88%|          | 263/300 [08:32<01:11,  1.94s/it]
 88%|          | 264/300 [08:34<01:09,  1.94s/it]
 88%|          | 265/300 [08:36<01:07,  1.94s/it]
 89%|          | 266/300 [08:37<01:05,  1.93s/it]
 89%|          | 267/300 [08:39<01:03,  1.93s/it]
 89%|          | 268/300 [08:41<01:02,  1.94s/it]
 90%|          | 269/300 [08:43<01:00,  1.96s/it]
 90%|          | 270/300 [08:45<00:59,  1.97s/it]
 90%|          | 271/300 [08:47<00:56,  1.95s/it]
 91%|          | 272/300 [08:49<00:54,  1.95s/it]
 91%|          | 273/300 [08:51<00:52,  1.95s/it]
 91%|          | 274/300 [08:53<00:50,  1.94s/it]
 92%|          | 275/300 [08:55<00:48,  1.94s/it]
 92%|          | 276/300 [08:57<00:46,  1.95s/it]
 92%|          | 277/300 [08:59<00:45,  1.96s/it]
 93%|          | 278/300 [09:01<00:43,  1.96s/it]
 93%|          | 279/300 [09:03<00:41,  1.94s/it]
 93%|          | 280/300 [09:05<00:38,  1.95s/it]
 94%|          | 281/300 [09:07<00:36,  1.94s/it]
 94%|          | 282/300 [09:09<00:34,  1.94s/it]
 94%|          | 283/300 [09:11<00:33,  1.96s/it]
 95%|          | 284/300 [09:13<00:31,  1.97s/it]
 95%|          | 285/300 [09:15<00:29,  1.96s/it]
 95%|          | 286/300 [09:17<00:27,  1.95s/it]
 96%|          | 287/300 [09:18<00:25,  1.95s/it]
 96%|          | 288/300 [09:20<00:23,  1.95s/it]
 96%|          | 289/300 [09:22<00:21,  1.95s/it]
 97%|          | 290/300 [09:24<00:19,  1.96s/it]
 97%|          | 291/300 [09:26<00:17,  1.96s/it]
 97%|          | 292/300 [09:28<00:15,  1.95s/it]
 98%|          | 293/300 [09:30<00:13,  1.94s/it]
 98%|          | 294/300 [09:32<00:11,  1.95s/it]
 98%|          | 295/300 [09:34<00:09,  1.94s/it]
 99%|          | 296/300 [09:36<00:07,  1.94s/it]
 99%|          | 297/300 [09:38<00:05,  1.94s/it]
 99%|          | 298/300 [09:40<00:03,  1.95s/it]
100%|          | 299/300 [09:42<00:01,  1.97s/it]
100%|          | 300/300 [09:44<00:00,  1.95s/it]

  0%|          | 0/75 [00:00<?, ?it/s]
  1%|          | 1/75 [00:00<00:50,  1.45it/s]
  3%|          | 2/75 [00:01<00:49,  1.47it/s]
  4%|          | 3/75 [00:02<00:48,  1.48it/s]
  5%|          | 4/75 [00:02<00:47,  1.49it/s]
  7%|          | 5/75 [00:03<00:47,  1.49it/s]
  8%|          | 6/75 [00:04<00:46,  1.48it/s]
  9%|          | 7/75 [00:04<00:45,  1.48it/s]
 11%|          | 8/75 [00:05<00:45,  1.48it/s]
 12%|          | 9/75 [00:06<00:44,  1.48it/s]
 13%|          | 10/75 [00:06<00:43,  1.48it/s]
 15%|          | 11/75 [00:07<00:43,  1.48it/s]
 16%|          | 12/75 [00:08<00:42,  1.48it/s]
 17%|          | 13/75 [00:08<00:42,  1.47it/s]
 19%|          | 14/75 [00:09<00:42,  1.44it/s]
 20%|          | 15/75 [00:10<00:41,  1.43it/s]
 21%|          | 16/75 [00:10<00:41,  1.42it/s]
 23%|          | 17/75 [00:11<00:41,  1.39it/s]
 24%|          | 18/75 [00:12<00:40,  1.42it/s]
 25%|          | 19/75 [00:13<00:38,  1.44it/s]
 27%|          | 20/75 [00:13<00:38,  1.44it/s]
 28%|          | 21/75 [00:14<00:37,  1.45it/s]
 29%|          | 22/75 [00:15<00:36,  1.45it/s]
 31%|          | 23/75 [00:15<00:35,  1.45it/s]
 32%|          | 24/75 [00:16<00:35,  1.46it/s]
 33%|          | 25/75 [00:17<00:34,  1.46it/s]
 35%|          | 26/75 [00:17<00:33,  1.47it/s]
 36%|          | 27/75 [00:18<00:32,  1.47it/s]
 37%|          | 28/75 [00:19<00:32,  1.47it/s]
 39%|          | 29/75 [00:19<00:31,  1.47it/s]
 40%|          | 30/75 [00:20<00:30,  1.48it/s]
 41%|          | 31/75 [00:21<00:29,  1.50it/s]
 43%|          | 32/75 [00:21<00:28,  1.49it/s]
 44%|          | 33/75 [00:22<00:28,  1.46it/s]
 45%|          | 34/75 [00:23<00:28,  1.43it/s]
 47%|          | 35/75 [00:24<00:27,  1.42it/s]
 48%|          | 36/75 [00:24<00:27,  1.41it/s]
 49%|          | 37/75 [00:25<00:27,  1.40it/s]
 51%|          | 38/75 [00:26<00:25,  1.43it/s]
 52%|          | 39/75 [00:26<00:24,  1.45it/s]
 53%|          | 40/75 [00:27<00:24,  1.45it/s]
 55%|          | 41/75 [00:28<00:23,  1.45it/s]
 56%|          | 42/75 [00:28<00:22,  1.46it/s]
 57%|          | 43/75 [00:29<00:21,  1.46it/s]
 59%|          | 44/75 [00:30<00:21,  1.47it/s]
 60%|          | 45/75 [00:30<00:20,  1.47it/s]
 61%|          | 46/75 [00:31<00:19,  1.46it/s]
 63%|          | 47/75 [00:32<00:19,  1.47it/s]
 64%|          | 48/75 [00:32<00:18,  1.47it/s]
 65%|          | 49/75 [00:33<00:17,  1.47it/s]
 67%|          | 50/75 [00:34<00:16,  1.48it/s]
 68%|          | 51/75 [00:34<00:16,  1.47it/s]
 69%|          | 52/75 [00:35<00:15,  1.44it/s]
 71%|          | 53/75 [00:36<00:15,  1.42it/s]
 72%|          | 54/75 [00:37<00:14,  1.41it/s]
 73%|          | 55/75 [00:37<00:14,  1.41it/s]

 75%|          | 56/75 [00:38<00:13,  1.40it/s]
 76%|          | 57/75 [00:39<00:12,  1.39it/s]
 77%|          | 58/75 [00:39<00:12,  1.41it/s]
 79%|          | 59/75 [00:40<00:11,  1.43it/s]
 80%|          | 60/75 [00:41<00:10,  1.44it/s]
 81%|          | 61/75 [00:42<00:09,  1.44it/s]
 83%|          | 62/75 [00:42<00:08,  1.45it/s]
 84%|          | 63/75 [00:43<00:08,  1.46it/s]
 85%|          | 64/75 [00:44<00:07,  1.46it/s]
 87%|          | 65/75 [00:44<00:06,  1.46it/s]
 88%|          | 66/75 [00:45<00:06,  1.46it/s]
 89%|          | 67/75 [00:46<00:05,  1.47it/s]
 91%|          | 68/75 [00:46<00:04,  1.47it/s]
 92%|          | 69/75 [00:47<00:04,  1.48it/s]
 93%|          | 70/75 [00:48<00:03,  1.47it/s]
 95%|          | 71/75 [00:48<00:02,  1.47it/s]
 96%|          | 72/75 [00:49<00:02,  1.44it/s]
 97%|          | 73/75 [00:50<00:01,  1.43it/s]
 99%|          | 74/75 [00:50<00:00,  1.43it/s]
100%|          | 75/75 [00:51<00:00,  1.45it/s]
 90%|          | 9/10 [1:35:31<10:36, 636.84s/it]Epoch
9/10
Training loss:  0.010165565251613771
Validation loss:  0.03362553573679179
Validation accuracy:  0.990625
Validation f1:  0.9900112843513489
  0%|          | 0/300 [00:00<?, ?it/s]
  0%|          | 1/300 [00:01<09:48,  1.97s/it]
  1%|          | 2/300 [00:03<09:38,  1.94s/it]
  1%|          | 3/300 [00:05<09:34,  1.93s/it]
  1%|          | 4/300 [00:07<09:33,  1.94s/it]
  2%|          | 5/300 [00:09<09:29,  1.93s/it]
  2%|          | 6/300 [00:11<09:27,  1.93s/it]
  2%|          | 7/300 [00:13<09:28,  1.94s/it]
  3%|          | 8/300 [00:15<09:24,  1.93s/it]
  3%|          | 9/300 [00:17<09:23,  1.94s/it]
  3%|          | 10/300 [00:19<09:21,  1.94s/it]
  4%|          | 11/300 [00:21<09:20,  1.94s/it]
  4%|          | 12/300 [00:23<09:18,  1.94s/it]
  4%|          | 13/300 [00:25<09:17,  1.94s/it]
  5%|          | 14/300 [00:27<09:16,  1.95s/it]
  5%|          | 15/300 [00:29<09:14,  1.95s/it]
  5%|          | 16/300 [00:31<09:12,  1.94s/it]
  6%|          | 17/300 [00:32<09:10,  1.94s/it]
  6%|          | 18/300 [00:34<09:08,  1.94s/it]
  6%|          | 19/300 [00:36<09:04,  1.94s/it]
  7%|          | 20/300 [00:38<09:04,  1.94s/it]
  7%|          | 21/300 [00:40<09:04,  1.95s/it]
  7%|          | 22/300 [00:42<09:01,  1.95s/it]
  8%|          | 23/300 [00:44<08:57,  1.94s/it]
  8%|          | 24/300 [00:46<08:55,  1.94s/it]
  8%|          | 25/300 [00:48<08:54,  1.94s/it]
  9%|          | 26/300 [00:50<08:53,  1.95s/it]
  9%|          | 27/300 [00:52<08:53,  1.95s/it]
  9%|          | 28/300 [00:54<08:52,  1.96s/it]
 10%|          | 29/300 [00:56<08:47,  1.95s/it]
 10%|          | 30/300 [00:58<08:44,  1.94s/it]
 10%|          | 31/300 [01:00<08:42,  1.94s/it]
 11%|          | 32/300 [01:02<08:38,  1.94s/it]
 11%|          | 33/300 [01:04<08:37,  1.94s/it]
 11%|          | 34/300 [01:06<08:35,  1.94s/it]
 12%|          | 35/300 [01:07<08:37,  1.95s/it]
 12%|          | 36/300 [01:09<08:32,  1.94s/it]
 12%|          | 37/300 [01:11<08:30,  1.94s/it]
 13%|          | 38/300 [01:13<08:28,  1.94s/it]
 13%|          | 39/300 [01:15<08:26,  1.94s/it]
 13%|          | 40/300 [01:17<08:24,  1.94s/it]
 14%|          | 41/300 [01:19<08:27,  1.96s/it]
 14%|          | 42/300 [01:21<08:27,  1.97s/it]
 14%|          | 43/300 [01:23<08:23,  1.96s/it]
 15%|          | 44/300 [01:25<08:20,  1.96s/it]
 15%|          | 45/300 [01:27<08:17,  1.95s/it]
 15%|          | 46/300 [01:29<08:14,  1.95s/it]
 16%|          | 47/300 [01:31<08:12,  1.95s/it]
 16%|          | 48/300 [01:33<08:13,  1.96s/it]
 16%|          | 49/300 [01:35<08:13,  1.96s/it]
 17%|          | 50/300 [01:37<08:09,  1.96s/it]
 17%|          | 51/300 [01:39<08:04,  1.95s/it]
 17%|          | 52/300 [01:41<08:01,  1.94s/it]
 18%|          | 53/300 [01:43<07:59,  1.94s/it]
 18%|          | 54/300 [01:45<07:57,  1.94s/it]
 18%|          | 55/300 [01:47<07:58,  1.95s/it]
 19%|          | 56/300 [01:48<07:57,  1.96s/it]
 19%|          | 57/300 [01:50<07:54,  1.95s/it]
 19%|          | 58/300 [01:52<07:50,  1.95s/it]
 20%|          | 59/300 [01:54<07:49,  1.95s/it]
 20%|          | 60/300 [01:56<07:48,  1.95s/it]
 20%|          | 61/300 [01:58<07:46,  1.95s/it]
 21%|          | 62/300 [02:00<07:46,  1.96s/it]
 21%|          | 63/300 [02:02<07:44,  1.96s/it]
 21%|          | 64/300 [02:04<07:39,  1.95s/it]
 22%|          | 65/300 [02:06<07:35,  1.94s/it]
 22%|          | 66/300 [02:08<07:32,  1.94s/it]
 22%|          | 67/300 [02:10<07:30,  1.93s/it]
 23%|          | 68/300 [02:12<07:27,  1.93s/it]
 23%|          | 69/300 [02:14<07:28,  1.94s/it]
 23%|          | 70/300 [02:16<07:28,  1.95s/it]
 24%|          | 71/300 [02:18<07:25,  1.95s/it]
 24%|          | 72/300 [02:20<07:23,  1.95s/it]
 24%|          | 73/300 [02:22<07:21,  1.95s/it]
 25%|          | 74/300 [02:23<07:19,  1.94s/it]
 25%|          | 75/300 [02:25<07:18,  1.95s/it]
 25%|          | 76/300 [02:27<07:21,  1.98s/it]
 26%|          | 77/300 [02:29<07:21,  1.98s/it]
 26%|          | 78/300 [02:31<07:17,  1.97s/it]
 26%|          | 79/300 [02:33<07:13,  1.96s/it]
 27%|          | 80/300 [02:35<07:11,  1.96s/it]
 27%|          | 81/300 [02:37<07:08,  1.96s/it]
 27%|          | 82/300 [02:39<07:05,  1.95s/it]
 28%|          | 83/300 [02:41<07:07,  1.97s/it]
 28%|          | 84/300 [02:43<07:06,  1.98s/it]
 28%|          | 85/300 [02:45<07:02,  1.97s/it]
 29%|          | 86/300 [02:47<06:59,  1.97s/it]
 29%|          | 87/300 [02:49<06:58,  1.97s/it]
 29%|          | 88/300 [02:51<06:54,  1.95s/it]
 30%|          | 89/300 [02:53<06:51,  1.95s/it]
 30%|          | 90/300 [02:55<06:52,  1.96s/it]
 30%|          | 91/300 [02:57<06:48,  1.96s/it]
 31%|          | 92/300 [02:59<06:45,  1.95s/it]
 31%|          | 93/300 [03:01<06:43,  1.95s/it]
 31%|          | 94/300 [03:03<06:41,  1.95s/it]
 32%|          | 95/300 [03:05<06:37,  1.94s/it]
 32%|          | 96/300 [03:07<06:35,  1.94s/it]

 32%|          | 97/300 [03:09<06:36,  1.95s/it]
 33%|          | 98/300 [03:10<06:34,  1.95s/it]
 33%|          | 99/300 [03:12<06:30,  1.94s/it]
 33%|          | 100/300 [03:14<06:27,  1.94s/it]
 34%|          | 101/300 [03:16<06:25,  1.94s/it]
 34%|          | 102/300 [03:18<06:23,  1.94s/it]
 34%|          | 103/300 [03:20<06:22,  1.94s/it]
 35%|          | 104/300 [03:22<06:22,  1.95s/it]
 35%|          | 105/300 [03:24<06:18,  1.94s/it]
 35%|          | 106/300 [03:26<06:15,  1.93s/it]
 36%|          | 107/300 [03:28<06:11,  1.93s/it]
 36%|          | 108/300 [03:30<06:09,  1.92s/it]
 36%|          | 109/300 [03:32<06:07,  1.92s/it]
 37%|          | 110/300 [03:34<06:07,  1.94s/it]
 37%|          | 111/300 [03:36<06:08,  1.95s/it]
 37%|          | 112/300 [03:38<06:04,  1.94s/it]
 38%|          | 113/300 [03:40<06:03,  1.94s/it]
 38%|          | 114/300 [03:41<06:00,  1.94s/it]
 38%|          | 115/300 [03:43<05:57,  1.93s/it]
 39%|          | 116/300 [03:45<05:56,  1.94s/it]
 39%|          | 117/300 [03:47<05:55,  1.95s/it]
 39%|          | 118/300 [03:49<05:55,  1.95s/it]
 40%|          | 119/300 [03:51<05:52,  1.95s/it]
 40%|          | 120/300 [03:53<05:49,  1.94s/it]
 40%|          | 121/300 [03:55<05:46,  1.94s/it]
 41%|          | 122/300 [03:57<05:43,  1.93s/it]
 41%|          | 123/300 [03:59<05:41,  1.93s/it]
 41%|          | 124/300 [04:01<05:42,  1.94s/it]
 42%|          | 125/300 [04:03<05:40,  1.95s/it]
 42%|          | 126/300 [04:05<05:37,  1.94s/it]
 42%|          | 127/300 [04:07<05:34,  1.94s/it]
 43%|          | 128/300 [04:09<05:32,  1.93s/it]
 43%|          | 129/300 [04:11<05:29,  1.93s/it]
 43%|          | 130/300 [04:12<05:27,  1.93s/it]
 44%|          | 131/300 [04:14<05:28,  1.94s/it]
 44%|          | 132/300 [04:16<05:27,  1.95s/it]
 44%|          | 133/300 [04:18<05:24,  1.94s/it]
 45%|          | 134/300 [04:20<05:21,  1.94s/it]
 45%|          | 135/300 [04:22<05:18,  1.93s/it]
 45%|          | 136/300 [04:24<05:15,  1.93s/it]
 46%|          | 137/300 [04:26<05:13,  1.93s/it]
 46%|          | 138/300 [04:28<05:14,  1.94s/it]
 46%|          | 139/300 [04:30<05:11,  1.93s/it]
 47%|          | 140/300 [04:32<05:08,  1.93s/it]
 47%|          | 141/300 [04:34<05:06,  1.93s/it]
 47%|          | 142/300 [04:36<05:04,  1.93s/it]
 48%|          | 143/300 [04:38<05:02,  1.93s/it]
 48%|          | 144/300 [04:40<05:00,  1.92s/it]
 48%|          | 145/300 [04:41<05:01,  1.94s/it]
 49%|          | 146/300 [04:43<04:58,  1.94s/it]
 49%|          | 147/300 [04:45<04:55,  1.93s/it]
 49%|          | 148/300 [04:47<04:53,  1.93s/it]
 50%|          | 149/300 [04:49<04:50,  1.93s/it]
 50%|          | 150/300 [04:51<04:48,  1.93s/it]
 50%|          | 151/300 [04:53<04:49,  1.94s/it]
 51%|          | 152/300 [04:55<04:48,  1.95s/it]
 51%|          | 153/300 [04:57<04:45,  1.94s/it]
 51%|          | 154/300 [04:59<04:42,  1.94s/it]
 52%|          | 155/300 [05:01<04:40,  1.93s/it]
 52%|          | 156/300 [05:03<04:37,  1.93s/it]
 52%|          | 157/300 [05:05<04:36,  1.93s/it]
 53%|          | 158/300 [05:07<04:36,  1.95s/it]
 53%|          | 159/300 [05:09<04:36,  1.96s/it]
 53%|          | 160/300 [05:11<04:33,  1.96s/it]
 54%|          | 161/300 [05:13<04:30,  1.95s/it]
 54%|          | 162/300 [05:14<04:28,  1.95s/it]
 54%|          | 163/300 [05:16<04:24,  1.94s/it]
 55%|          | 164/300 [05:18<04:23,  1.94s/it]
 55%|          | 165/300 [05:20<04:22,  1.95s/it]
 55%|          | 166/300 [05:22<04:22,  1.96s/it]
 56%|          | 167/300 [05:24<04:19,  1.95s/it]
 56%|          | 168/300 [05:26<04:16,  1.94s/it]
 56%|          | 169/300 [05:28<04:14,  1.95s/it]
 57%|          | 170/300 [05:30<04:12,  1.95s/it]
 57%|          | 171/300 [05:32<04:10,  1.94s/it]
 57%|          | 172/300 [05:34<04:11,  1.97s/it]
 58%|          | 173/300 [05:36<04:09,  1.98s/it]
 58%|          | 174/300 [05:38<04:07,  1.96s/it]
 58%|          | 175/300 [05:40<04:03,  1.95s/it]
 59%|          | 176/300 [05:42<04:00,  1.94s/it]
 59%|          | 177/300 [05:44<03:58,  1.94s/it]
 59%|          | 178/300 [05:46<03:56,  1.94s/it]
 60%|          | 179/300 [05:48<03:56,  1.96s/it]
 60%|          | 180/300 [05:50<03:55,  1.96s/it]
 60%|          | 181/300 [05:52<03:53,  1.96s/it]
 61%|          | 182/300 [05:54<03:50,  1.95s/it]
 61%|          | 183/300 [05:55<03:47,  1.94s/it]
 61%|          | 184/300 [05:57<03:45,  1.94s/it]
 62%|          | 185/300 [05:59<03:42,  1.94s/it]
 62%|          | 186/300 [06:01<03:44,  1.97s/it]
 62%|          | 187/300 [06:03<03:42,  1.97s/it]
 63%|          | 188/300 [06:05<03:39,  1.96s/it]
 63%|          | 189/300 [06:07<03:36,  1.95s/it]
 63%|          | 190/300 [06:09<03:33,  1.94s/it]
 64%|          | 191/300 [06:11<03:31,  1.94s/it]
 64%|          | 192/300 [06:13<03:29,  1.94s/it]
 64%|          | 193/300 [06:15<03:29,  1.96s/it]
 65%|          | 194/300 [06:17<03:29,  1.97s/it]
 65%|          | 195/300 [06:19<03:26,  1.95s/it]
 65%|          | 196/300 [06:21<03:22,  1.94s/it]
 66%|          | 197/300 [06:23<03:19,  1.94s/it]
 66%|          | 198/300 [06:25<03:17,  1.93s/it]
 66%|          | 199/300 [06:27<03:15,  1.93s/it]
 67%|          | 200/300 [06:29<03:14,  1.95s/it]
 67%|          | 201/300 [06:31<03:12,  1.94s/it]
 67%|          | 202/300 [06:32<03:09,  1.93s/it]
 68%|          | 203/300 [06:34<03:07,  1.93s/it]
 68%|          | 204/300 [06:36<03:05,  1.93s/it]
 68%|          | 205/300 [06:38<03:03,  1.93s/it]
 69%|          | 206/300 [06:40<03:01,  1.93s/it]
 69%|          | 207/300 [06:42<03:00,  1.94s/it]
 69%|          | 208/300 [06:44<02:57,  1.93s/it]
 70%|          | 209/300 [06:46<02:55,  1.93s/it]
 70%|          | 210/300 [06:48<02:54,  1.93s/it]
 70%|          | 211/300 [06:50<02:52,  1.94s/it]
 71%|          | 212/300 [06:52<02:50,  1.94s/it]
 71%|          | 213/300 [06:54<02:50,  1.96s/it]
 71%|          | 214/300 [06:56<02:50,  1.98s/it]
 72%|          | 215/300 [06:58<02:47,  1.97s/it]
 72%|          | 216/300 [07:00<02:44,  1.96s/it]
 73%|          | 217/300 [07:02<02:42,  1.95s/it]
 73%|          | 218/300 [07:04<02:40,  1.95s/it]
 73%|          | 219/300 [07:06<02:37,  1.95s/it]
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Manuela Valencia Toro
240429850

73%| | 220/300 [07:08<02:36, 1.96s/it]
74%| | 221/300 [07:10<02:36, 1.98s/it]
74%| | 222/300 [07:11<02:33, 1.48it/s]
74%| | 223/300 [07:13<02:30, 1.96s/it]
75%| | 224/300 [07:15<02:28, 1.95s/it]
75%| | 225/300 [07:17<02:26, 1.95s/it]
75%| | 226/300 [07:19<02:24, 1.95s/it]
76%| | 227/300 [07:21<02:23, 1.96s/it]
76%| | 228/300 [07:23<02:21, 1.97s/it]
76%| | 229/300 [07:25<02:18, 1.96s/it]
77%| | 230/300 [07:27<02:16, 1.95s/it]
77%| | 231/300 [07:29<02:14, 1.94s/it]
77%| | 232/300 [07:31<02:12, 1.95s/it]
78%| | 233/300 [07:33<02:10, 1.94s/it]
78%| | 234/300 [07:35<02:09, 1.95s/it]
78%| | 235/300 [07:37<02:06, 1.95s/it]
79%| | 236/300 [07:39<02:04, 1.94s/it]
79%| | 237/300 [07:41<02:02, 1.94s/it]
79%| | 238/300 [07:43<02:00, 1.94s/it]
80%| | 239/300 [07:45<01:58, 1.94s/it]
80%| | 240/300 [07:47<01:56, 1.95s/it]
80%| | 241/300 [07:49<01:55, 1.96s/it]
81%| | 242/300 [07:50<01:54, 1.97s/it]
81%| | 243/300 [07:52<01:51, 1.96s/it]
81%| | 244/300 [07:54<01:48, 1.95s/it]
82%| | 245/300 [07:56<01:47, 1.95s/it]
82%| | 246/300 [07:58<01:44, 1.94s/it]
82%| | 247/300 [08:00<01:42, 1.93s/it]
83%| | 248/300 [08:02<01:40, 1.94s/it]
83%| | 249/300 [08:04<01:39, 1.95s/it]
83%| | 250/300 [08:06<01:37, 1.94s/it]
84%| | 251/300 [08:08<01:35, 1.94s/it]
84%| | 252/300 [08:10<01:32, 1.94s/it]
84%| | 253/300 [08:12<01:30, 1.93s/it]
85%| | 254/300 [08:14<01:28, 1.94s/it]
85%| | 255/300 [08:16<01:27, 1.94s/it]
85%| | 256/300 [08:18<01:25, 1.95s/it]
86%| | 257/300 [08:20<01:23, 1.94s/it]
86%| | 258/300 [08:22<01:21, 1.95s/it]
86%| | 259/300 [08:23<01:19, 1.95s/it]
87%| | 260/300 [08:25<01:17, 1.94s/it]
87%| | 261/300 [08:27<01:15, 1.94s/it]
87%| | 262/300 [08:29<01:14, 1.96s/it]
88%| | 263/300 [08:31<01:12, 1.97s/it]
88%| | 264/300 [08:33<01:10, 1.96s/it]
88%| | 265/300 [08:35<01:08, 1.95s/it]
89%| | 266/300 [08:37<01:06, 1.96s/it]
89%| | 267/300 [08:39<01:03, 1.94s/it]
89%| | 268/300 [08:41<01:01, 1.93s/it]
90%| | 269/300 [08:43<01:00, 1.95s/it]
90%| | 270/300 [08:45<00:58, 1.95s/it]
90%| | 271/300 [08:47<00:56, 1.95s/it]
91%| | 272/300 [08:49<00:54, 1.94s/it]
91%| | 273/300 [08:51<00:52, 1.94s/it]
91%| | 274/300 [08:53<00:50, 1.93s/it]
92%| | 275/300 [08:55<00:48, 1.95s/it]
92%| | 276/300 [08:57<00:46, 1.96s/it]
92%| | 277/300 [08:59<00:45, 1.97s/it]
93%| | 278/300 [09:01<00:43, 1.99s/it]
93%| | 279/300 [09:03<00:41, 1.97s/it]
93%| | 280/300 [09:04<00:39, 1.96s/it]
94%| | 281/300 [09:06<00:37, 1.96s/it]
94%| | 282/300 [09:08<00:35, 1.95s/it]
94%| | 283/300 [09:10<00:33, 1.95s/it]
95%| | 284/300 [09:12<00:31, 1.96s/it]
95%| | 285/300 [09:14<00:29, 1.97s/it]
95%| | 286/300 [09:16<00:27, 1.96s/it]
96%| | 287/300 [09:18<00:25, 1.95s/it]
96%| | 288/300 [09:20<00:23, 1.95s/it]
96%| | 289/300 [09:22<00:21, 1.95s/it]
97%| | 290/300 [09:24<00:19, 1.95s/it]
97%| | 291/300 [09:26<00:17, 1.96s/it]
97%| | 292/300 [09:28<00:15, 1.96s/it]
98%| | 293/300 [09:30<00:13, 1.95s/it]
98%| | 294/300 [09:32<00:11, 1.95s/it]
98%| | 295/300 [09:34<00:09, 1.96s/it]
99%| | 296/300 [09:36<00:07, 1.95s/it]
99%| | 297/300 [09:38<00:05, 1.95s/it]
99%| | 298/300 [09:40<00:03, 1.96s/it]
100%| | 299/300 [09:42<00:01, 1.97s/it]
100%| | 300/300 [09:44<00:00, 1.95s/it]

0%| | 0/75 [00:00<?, ?it/s]
1%| | 1/75 [00:00<00:50, 1.48it/s]
3%| | 2/75 [00:01<00:50, 1.45it/s]
4%| | 3/75 [00:02<00:49, 1.47it/s]
5%| | 4/75 [00:02<00:48, 1.47it/s]
7%| | 5/75 [00:03<00:47, 1.46it/s]
8%| | 6/75 [00:04<00:46, 1.48it/s]
9%| | 7/75 [00:04<00:46, 1.48it/s]
11%| | 8/75 [00:05<00:45, 1.47it/s]
12%| | 9/75 [00:06<00:44, 1.48it/s]
13%| | 10/75 [00:06<00:44, 1.47it/s]
15%| | 11/75 [00:07<00:44, 1.45it/s]
16%| | 12/75 [00:08<00:43, 1.44it/s]
17%| | 13/75 [00:08<00:43, 1.43it/s]
19%| | 14/75 [00:09<00:42, 1.43it/s]
20%| | 15/75 [00:10<00:42, 1.43it/s]
21%| | 16/75 [00:10<00:40, 1.45it/s]
23%| | 17/75 [00:11<00:39, 1.47it/s]
24%| | 18/75 [00:12<00:38, 1.49it/s]
25%| | 19/75 [00:12<00:37, 1.50it/s]
27%| | 20/75 [00:13<00:36, 1.50it/s]
28%| | 21/75 [00:14<00:35, 1.51it/s]
29%| | 22/75 [00:14<00:35, 1.51it/s]
31%| | 23/75 [00:15<00:34, 1.51it/s]
32%| | 24/75 [00:16<00:34, 1.50it/s]
33%| | 25/75 [00:16<00:33, 1.51it/s]
35%| | 26/75 [00:17<00:32, 1.51it/s]
36%| | 27/75 [00:18<00:32, 1.50it/s]
37%| | 28/75 [00:18<00:31, 1.51it/s]
39%| | 29/75 [00:19<00:30, 1.51it/s]
40%| | 30/75 [00:20<00:29, 1.50it/s]
41%| | 31/75 [00:20<00:29, 1.48it/s]
43%| | 32/75 [00:21<00:29, 1.46it/s]
44%| | 33/75 [00:22<00:29, 1.44it/s]
45%| | 34/75 [00:23<00:28, 1.43it/s]
47%| | 35/75 [00:23<00:28, 1.41it/s]
48%| | 36/75 [00:24<00:27, 1.43it/s]
49%| | 37/75 [00:25<00:26, 1.44it/s]
51%| | 38/75 [00:25<00:25, 1.46it/s]
52%| | 39/75 [00:26<00:24, 1.46it/s]
53%| | 40/75 [00:27<00:23, 1.47it/s]

55%| | 41/75 [00:27<00:23, 1.48it/s]
56%| | 42/75 [00:28<00:22, 1.48it/s]
57%| | 43/75 [00:29<00:21, 1.48it/s]
59%| | 44/75 [00:29<00:21, 1.47it/s]
60%| | 45/75 [00:30<00:20, 1.48it/s]
61%| | 46/75 [00:31<00:19, 1.46it/s]
63%| | 47/75 [00:31<00:19, 1.46it/s]
64%| | 48/75 [00:32<00:18, 1.47it/s]
65%| | 49/75 [00:33<00:17, 1.47it/s]
67%| | 50/75 [00:34<00:17, 1.46it/s]
68%| | 51/75 [00:34<00:16, 1.43it/s]
69%| | 52/75 [00:35<00:16, 1.42it/s]
71%| | 53/75 [00:36<00:15, 1.38it/s]
72%| | 54/75 [00:36<00:15, 1.38it/s]
73%| | 55/75 [00:37<00:14, 1.36it/s]
75%| | 56/75 [00:38<00:13, 1.39it/s]
76%| | 57/75 [00:39<00:12, 1.41it/s]
77%| | 58/75 [00:39<00:11, 1.43it/s]
79%| | 59/75 [00:40<00:11, 1.43it/s]
80%| | 60/75 [00:41<00:10, 1.43it/s]
81%| | 61/75 [00:41<00:09, 1.43it/s]
83%| | 62/75 [00:42<00:09, 1.43it/s]
84%| | 63/75 [00:43<00:08, 1.43it/s]
85%| | 64/75 [00:43<00:07, 1.44it/s]
87%| | 65/75 [00:44<00:06, 1.43it/s]
88%| | 66/75 [00:45<00:06, 1.43it/s]
89%| | 67/75 [00:46<00:05, 1.44it/s]
91%| | 68/75 [00:46<00:04, 1.42it/s]
92%| | 69/75 [00:47<00:04, 1.44it/s]
93%| | 70/75 [00:48<00:03, 1.45it/s]
95%| | 71/75 [00:48<00:02, 1.42it/s]
96%| | 72/75 [00:49<00:02, 1.39it/s]
97%| | 73/75 [00:50<00:01, 1.38it/s]
99%| | 74/75 [00:51<00:00, 1.37it/s]
100%| | 75/75 [00:51<00:00, 1.45it/s]
100%| | 10/10 [1:46:07<00:00, 636.76s/it]Epoch
10/10
Training loss: 0.013091287697885529
Validation loss: 0.044852621076473344
Validation accuracy: 0.988125
Validation f1: 0.9877699851989746

RESNET:

0%| | 0/10 [00:00<?, ?it/s]
0%| | 0/375 [00:00<?, ?it/s]
0%| | 1/375 [00:00<04:40, 1.33it/s]
1%| | 2/375 [00:01<04:24, 1.41it/s]
1%| | 3/375 [00:02<04:14, 1.46it/s]
1%| | 4/375 [00:02<04:11, 1.47it/s]
1%| | 5/375 [00:03<04:07, 1.50it/s]
2%| | 6/375 [00:04<04:04, 1.51it/s]
2%| | 7/375 [00:04<04:03, 1.51it/s]
2%| | 8/375 [00:05<04:01, 1.52it/s]
2%| | 9/375 [00:06<03:59, 1.53it/s]
3%| | 10/375 [00:06<03:58, 1.53it/s]
3%| | 11/375 [00:07<03:57, 1.53it/s]
3%| | 12/375 [00:07<03:57, 1.53it/s]
3%| | 13/375 [00:08<03:57, 1.52it/s]
4%| | 14/375 [00:09<03:57, 1.52it/s]
4%| | 15/375 [00:09<03:56, 1.52it/s]
4%| | 16/375 [00:10<03:59, 1.50it/s]
5%| | 17/375 [00:11<04:00, 1.49it/s]
5%| | 18/375 [00:12<04:00, 1.48it/s]
5%| | 19/375 [00:12<04:02, 1.47it/s]
5%| | 20/375 [00:13<03:58, 1.49it/s]
6%| | 21/375 [00:14<03:56, 1.50it/s]
6%| | 22/375 [00:14<03:55, 1.50it/s]
6%| | 23/375 [00:15<03:53, 1.51it/s]
6%| | 24/375 [00:15<03:51, 1.51it/s]
7%| | 25/375 [00:16<03:51, 1.51it/s]
7%| | 26/375 [00:17<03:50, 1.52it/s]
7%| | 27/375 [00:17<03:50, 1.51it/s]
7%| | 28/375 [00:18<03:49, 1.51it/s]
8%| | 29/375 [00:19<03:49, 1.51it/s]
8%| | 30/375 [00:19<03:48, 1.51it/s]
8%| | 31/375 [00:20<03:47, 1.52it/s]
9%| | 32/375 [00:21<03:46, 1.52it/s]
9%| | 33/375 [00:21<03:45, 1.52it/s]
9%| | 34/375 [00:22<03:44, 1.52it/s]
9%| | 35/375 [00:23<03:45, 1.50it/s]
10%| | 36/375 [00:23<03:48, 1.48it/s]
10%| | 37/375 [00:24<03:49, 1.47it/s]
10%| | 38/375 [00:25<03:51, 1.45it/s]
10%| | 39/375 [00:26<03:48, 1.47it/s]
11%| | 40/375 [00:26<03:45, 1.49it/s]
11%| | 41/375 [00:27<03:43, 1.49it/s]
11%| | 42/375 [00:28<03:41, 1.50it/s]
11%| | 43/375 [00:28<03:40, 1.51it/s]
12%| | 44/375 [00:29<03:39, 1.51it/s]
12%| | 45/375 [00:29<03:38, 1.51it/s]
12%| | 46/375 [00:30<03:37, 1.51it/s]
13%| | 47/375 [00:31<03:36, 1.51it/s]
13%| | 48/375 [00:31<03:37, 1.50it/s]
13%| | 49/375 [00:32<03:36, 1.51it/s]
13%| | 50/375 [00:33<03:36, 1.50it/s]
14%| | 51/375 [00:33<03:35, 1.50it/s]
14%| | 52/375 [00:34<03:35, 1.50it/s]
14%| | 53/375 [00:35<03:34, 1.50it/s]
14%| | 54/375 [00:36<03:38, 1.47it/s]
15%| | 55/375 [00:37<03:39, 1.46it/s]
15%| | 56/375 [00:37<03:39, 1.45it/s]
15%| | 57/375 [00:38<03:39, 1.45it/s]
15%| | 58/375 [00:38<03:41, 1.43it/s]
16%| | 59/375 [00:39<03:37, 1.45it/s]
16%| | 60/375 [00:40<03:34, 1.47it/s]
16%| | 61/375 [00:40<03:33, 1.47it/s]
17%| | 62/375 [00:41<03:31, 1.48it/s]
17%| | 63/375 [00:42<03:30, 1.48it/s]
17%| | 64/375 [00:42<03:29, 1.48it/s]
17%| | 65/375 [00:43<03:28, 1.48it/s]
18%| | 66/375 [00:44<03:28, 1.48it/s]
18%| | 67/375 [00:45<03:40, 1.40it/s]
18%| | 68/375 [00:45<03:58, 1.28it/s]
19%| | 69/375 [00:46<03:48, 1.34it/s]
19%| | 70/375 [00:47<03:40, 1.38it/s]
19%| | 71/375 [00:48<03:35, 1.41it/s]
19%| | 72/375 [00:48<03:30, 1.44it/s]
19%| | 73/375 [00:49<03:30, 1.44it/s]

20%| | 74/375 [00:50<03:29, 1.44it/s]
20%| | 75/375 [00:50<03:28, 1.44it/s]
20%| | 76/375 [00:51<03:29, 1.43it/s]
21%| | 77/375 [00:52<03:25, 1.45it/s]
21%| | 78/375 [00:52<03:23, 1.47it/s]
21%| | 79/375 [00:53<03:20, 1.47it/s]
22%| | 80/375 [00:54<03:18, 1.48it/s]
22%| | 81/375 [00:54<03:18, 1.48it/s]
22%| | 82/375 [00:55<03:16, 1.49it/s]
22%| | 83/375 [00:56<03:16, 1.49it/s]
23%| | 84/375 [00:56<03:15, 1.49it/s]
23%| | 85/375 [00:57<03:14, 1.49it/s]
23%| | 86/375 [00:58<03:12, 1.50it/s]
23%| | 87/375 [00:58<03:11, 1.50it/s]
24%| | 88/375 [00:59<03:09, 1.50it/s]
24%| | 89/375 [01:00<03:10, 1.50it/s]
24%| | 90/375 [01:00<03:09, 1.50it/s]
25%| | 91/375 [01:01<03:09, 1.50it/s]
25%| | 92/375 [01:02<03:11, 1.48it/s]
25%| | 93/375 [01:02<03:12, 1.47it/s]
25%| | 94/375 [01:03<03:12, 1.46it/s]
26%| | 95/375 [01:04<03:11, 1.46it/s]
26%| | 96/375 [01:04<03:13, 1.44it/s]
26%| | 97/375 [01:05<03:10, 1.46it/s]
26%| | 98/375 [01:06<03:07, 1.47it/s]
26%| | 99/375 [01:06<03:05, 1.49it/s]
27%| | 100/375 [01:07<03:04, 1.49it/s]
27%| | 101/375 [01:08<03:02, 1.50it/s]
27%| | 102/375 [01:08<03:01, 1.50it/s]
27%| | 103/375 [01:09<03:00, 1.51it/s]
28%| | 104/375 [01:10<02:59, 1.51it/s]
28%| | 105/375 [01:10<02:58, 1.51it/s]
28%| | 106/375 [01:11<02:56, 1.51it/s]
29%| | 107/375 [01:12<02:57, 1.51it/s]
29%| | 108/375 [01:12<02:56, 1.51it/s]
29%| | 109/375 [01:13<02:55, 1.51it/s]
29%| | 110/375 [01:14<02:56, 1.50it/s]
30%| | 111/375 [01:14<02:55, 1.51it/s]
30%| | 112/375 [01:15<02:56, 1.49it/s]
30%| | 113/375 [01:16<02:59, 1.46it/s]
30%| | 114/375 [01:16<02:58, 1.46it/s]
31%| | 115/375 [01:17<03:00, 1.44it/s]
31%| | 116/375 [01:18<02:56, 1.46it/s]
31%| | 117/375 [01:18<02:54, 1.48it/s]
31%| | 118/375 [01:19<02:52, 1.49it/s]
32%| | 119/375 [01:20<02:51, 1.50it/s]
32%| | 120/375 [01:20<02:50, 1.50it/s]
32%| | 121/375 [01:21<02:49, 1.50it/s]
33%| | 122/375 [01:22<02:47, 1.51it/s]
33%| | 123/375 [01:22<02:47, 1.51it/s]
33%| | 124/375 [01:23<02:47, 1.51it/s]
33%| | 125/375 [01:24<02:45, 1.51it/s]
34%| | 126/375 [01:24<02:44, 1.51it/s]
34%| | 127/375 [01:25<02:45, 1.50it/s]
34%| | 128/375 [01:26<02:43, 1.51it/s]
34%| | 129/375 [01:26<02:42, 1.51it/s]
35%| | 130/375 [01:27<02:42, 1.51it/s]
35%| | 131/375 [01:28<02:44, 1.49it/s]
35%| | 132/375 [01:29<02:46, 1.46it/s]
35%| | 133/375 [01:29<02:46, 1.46it/s]
36%| | 134/375 [01:30<02:46, 1.45it/s]
36%| | 135/375 [01:31<02:43, 1.47it/s]
36%| | 136/375 [01:31<02:41, 1.48it/s]
37%| | 137/375 [01:32<02:39, 1.49it/s]
37%| | 138/375 [01:33<02:38, 1.50it/s]
37%| | 139/375 [01:33<02:37, 1.50it/s]
37%| | 140/375 [01:34<02:36, 1.50it/s]
38%| | 141/375 [01:35<02:36, 1.49it/s]
38%| | 142/375 [01:35<02:35, 1.50it/s]
38%| | 143/375 [01:36<02:34, 1.50it/s]
38%| | 144/375 [01:37<02:34, 1.50it/s]
39%| | 145/375 [01:37<02:33, 1.50it/s]
39%| | 146/375 [01:38<02:32, 1.50it/s]
39%| | 147/375 [01:38<02:31, 1.50it/s]
39%| | 148/375 [01:39<02:30, 1.50it/s]
40%| | 149/375 [01:40<02:30, 1.51it/s]
40%| | 150/375 [01:41<02:32, 1.48it/s]
40%| | 151/375 [01:41<02:34, 1.45it/s]
41%| | 152/375 [01:42<02:33, 1.45it/s]
41%| | 153/375 [01:43<02:33, 1.44it/s]
41%| | 154/375 [01:43<02:34, 1.43it/s]
41%| | 155/375 [01:44<02:31, 1.46it/s]
42%| | 156/375 [01:45<02:28, 1.47it/s]
42%| | 157/375 [01:45<02:27, 1.48it/s]
42%| | 158/375 [01:46<02:26, 1.48it/s]
42%| | 159/375 [01:47<02:24, 1.49it/s]
43%| | 160/375 [01:47<02:24, 1.49it/s]
43%| | 161/375 [01:48<02:24, 1.48it/s]
43%| | 162/375 [01:49<02:22, 1.49it/s]
43%| | 163/375 [01:49<02:22, 1.49it/s]
44%| | 164/375 [01:50<02:22, 1.48it/s]
44%| | 165/375 [01:51<02:21, 1.48it/s]
44%| | 166/375 [01:51<02:20, 1.49it/s]
45%| | 167/375 [01:52<02:18, 1.50it/s]
45%| | 168/375 [01:53<02:17, 1.50it/s]
45%| | 169/375 [01:53<02:16, 1.50it/s]
45%| | 170/375 [01:54<02:18, 1.48it/s]
46%| | 171/375 [01:55<02:18, 1.47it/s]
46%| | 172/375 [01:55<02:18, 1.46it/s]
46%| | 173/375 [01:56<02:18, 1.45it/s]
46%| | 174/375 [01:57<02:16, 1.47it/s]
47%| | 175/375 [01:57<02:14, 1.48it/s]
47%| | 176/375 [01:58<02:13, 1.49it/s]
47%| | 177/375 [01:59<02:12, 1.50it/s]
47%| | 178/375 [01:59<02:12, 1.49it/s]
48%| | 179/375 [02:00<02:11, 1.49it/s]
48%| | 180/375 [02:01<02:09, 1.50it/s]
48%| | 181/375 [02:01<02:09, 1.50it/s]
49%| | 182/375 [02:02<02:08, 1.50it/s]
49%| | 183/375 [02:03<02:07, 1.50it/s]
49%| | 184/375 [02:03<02:07, 1.50it/s]
50%| | 185/375 [02:04<02:06, 1.50it/s]
50%| | 186/375 [02:05<02:05, 1.51it/s]
50%| | 187/375 [02:05<02:04, 1.50it/s]
50%| | 188/375 [02:06<02:04, 1.50it/s]
51%| | 189/375 [02:07<02:05, 1.49it/s]
51%| | 190/375 [02:08<02:06, 1.47it/s]
51%| | 191/375 [02:08<02:06, 1.46it/s]
51%| | 192/375 [02:09<02:06, 1.45it/s]
52%| | 193/375 [02:10<02:04, 1.47it/s]
52%| | 194/375 [02:10<02:02, 1.47it/s]
52%| | 195/375 [02:11<02:01, 1.48it/s]
52%| | 196/375 [02:12<02:00, 1.48it/s]

Manuela Valencia Toro
240429850

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 53%|         | 197/375 [02:12<01:59,  1.49it/s]
 53%|         | 198/375 [02:13<01:58,  1.50it/s]
 53%|         | 199/375 [02:14<01:57,  1.50it/s]
 53%|         | 200/375 [02:14<01:56,  1.50it/s]
 54%|         | 201/375 [02:15<01:55,  1.50it/s]
 54%|         | 202/375 [02:16<01:55,  1.50it/s]
 54%|         | 203/375 [02:16<01:54,  1.50it/s]
 54%|         | 204/375 [02:17<01:53,  1.51it/s]
 55%|         | 205/375 [02:18<01:52,  1.51it/s]
 55%|         | 206/375 [02:18<01:52,  1.50it/s]
 55%|         | 207/375 [02:19<01:51,  1.50it/s]
 55%|         | 208/375 [02:20<01:52,  1.48it/s]
 56%|         | 209/375 [02:20<01:52,  1.47it/s]
 56%|         | 210/375 [02:21<01:52,  1.47it/s]
 56%|         | 211/375 [02:22<01:52,  1.45it/s]
 57%|         | 212/375 [02:22<01:53,  1.44it/s]
 57%|         | 213/375 [02:23<01:51,  1.46it/s]
 57%|         | 214/375 [02:24<01:49,  1.47it/s]
 57%|         | 215/375 [02:24<01:48,  1.47it/s]
 58%|         | 216/375 [02:25<01:47,  1.48it/s]
 58%|         | 217/375 [02:26<01:45,  1.49it/s]
 58%|         | 218/375 [02:26<01:44,  1.50it/s]
 58%|         | 219/375 [02:27<01:44,  1.50it/s]
 59%|         | 220/375 [02:28<01:43,  1.50it/s]
 59%|         | 221/375 [02:28<01:42,  1.50it/s]
 59%|         | 222/375 [02:29<01:41,  1.50it/s]
 59%|         | 223/375 [02:30<01:40,  1.51it/s]
 60%|         | 224/375 [02:30<01:40,  1.51it/s]
 60%|         | 225/375 [02:31<01:39,  1.51it/s]
 60%|         | 226/375 [02:32<01:39,  1.50it/s]
 61%|         | 227/375 [02:32<01:38,  1.50it/s]
 61%|         | 228/375 [02:33<01:39,  1.48it/s]
 61%|         | 229/375 [02:34<01:39,  1.46it/s]
 61%|         | 230/375 [02:34<01:39,  1.46it/s]
 62%|         | 231/375 [02:35<01:39,  1.45it/s]
 62%|         | 232/375 [02:36<01:37,  1.47it/s]
 62%|         | 233/375 [02:36<01:36,  1.48it/s]
 62%|         | 234/375 [02:37<01:34,  1.49it/s]
 63%|         | 235/375 [02:38<01:33,  1.49it/s]
 63%|         | 236/375 [02:38<01:32,  1.49it/s]
 63%|         | 237/375 [02:39<01:32,  1.50it/s]
 63%|         | 238/375 [02:40<01:31,  1.49it/s]
 64%|         | 239/375 [02:40<01:31,  1.49it/s]
 64%|         | 240/375 [02:41<01:30,  1.50it/s]
 64%|         | 241/375 [02:42<01:29,  1.50it/s]
 65%|         | 242/375 [02:42<01:28,  1.50it/s]
 65%|         | 243/375 [02:43<01:27,  1.51it/s]
 65%|         | 244/375 [02:44<01:27,  1.50it/s]
 65%|         | 245/375 [02:44<01:26,  1.49it/s]
 66%|         | 246/375 [02:45<01:26,  1.49it/s]
 66%|         | 247/375 [02:46<01:26,  1.47it/s]
 66%|         | 248/375 [02:47<01:27,  1.46it/s]
 66%|         | 249/375 [02:47<01:27,  1.45it/s]
 67%|         | 250/375 [02:48<01:26,  1.45it/s]
 67%|         | 251/375 [02:49<01:24,  1.47it/s]
 67%|         | 252/375 [02:49<01:23,  1.48it/s]
 67%|         | 253/375 [02:50<01:21,  1.49it/s]
 68%|         | 254/375 [02:51<01:20,  1.50it/s]
 68%|         | 255/375 [02:51<01:19,  1.50it/s]
 68%|         | 256/375 [02:52<01:19,  1.50it/s]
 69%|         | 257/375 [02:53<01:18,  1.51it/s]
 69%|         | 258/375 [02:53<01:17,  1.51it/s]
 69%|         | 259/375 [02:54<01:16,  1.51it/s]
 69%|         | 260/375 [02:55<01:16,  1.51it/s]
 70%|         | 261/375 [02:55<01:15,  1.51it/s]
 70%|         | 262/375 [02:56<01:14,  1.51it/s]
 70%|         | 263/375 [02:57<01:14,  1.50it/s]
 70%|         | 264/375 [02:57<01:14,  1.50it/s]
 71%|         | 265/375 [02:58<01:13,  1.50it/s]
 71%|         | 266/375 [02:59<01:14,  1.47it/s]
 71%|         | 267/375 [02:59<01:13,  1.46it/s]
 71%|         | 268/375 [03:00<01:13,  1.45it/s]
 72%|         | 269/375 [03:01<01:13,  1.44it/s]
 72%|         | 270/375 [03:01<01:12,  1.45it/s]
 72%|         | 271/375 [03:02<01:10,  1.47it/s]
 73%|         | 272/375 [03:03<01:09,  1.48it/s]
 73%|         | 273/375 [03:03<01:08,  1.49it/s]
 73%|         | 274/375 [03:04<01:07,  1.50it/s]
 73%|         | 275/375 [03:05<01:06,  1.50it/s]
 74%|         | 276/375 [03:05<01:05,  1.51it/s]
 74%|         | 277/375 [03:06<01:04,  1.51it/s]
 74%|         | 278/375 [03:07<01:04,  1.51it/s]
 74%|         | 279/375 [03:07<01:03,  1.51it/s]
 75%|         | 280/375 [03:08<01:02,  1.51it/s]
 75%|         | 281/375 [03:09<01:02,  1.51it/s]
 75%|         | 282/375 [03:09<01:01,  1.51it/s]
 75%|         | 283/375 [03:10<01:01,  1.49it/s]
 76%|         | 284/375 [03:11<01:00,  1.50it/s]
 76%|         | 285/375 [03:11<01:00,  1.48it/s]
 76%|         | 286/375 [03:12<01:00,  1.47it/s]
 77%|         | 287/375 [03:13<01:00,  1.45it/s]
 77%|         | 288/375 [03:13<00:59,  1.45it/s]
 77%|         | 289/375 [03:14<00:59,  1.44it/s]
 77%|         | 290/375 [03:15<00:58,  1.46it/s]
 78%|         | 291/375 [03:15<00:57,  1.47it/s]
 78%|         | 292/375 [03:16<00:56,  1.47it/s]
 78%|         | 293/375 [03:17<00:55,  1.49it/s]
 78%|         | 294/375 [03:17<00:54,  1.48it/s]
 79%|         | 295/375 [03:18<00:53,  1.49it/s]
 79%|         | 296/375 [03:19<00:52,  1.50it/s]
 79%|         | 297/375 [03:19<00:52,  1.50it/s]
 79%|         | 298/375 [03:20<00:51,  1.50it/s]
 80%|         | 299/375 [03:21<00:50,  1.49it/s]
 80%|         | 300/375 [03:21<00:50,  1.50it/s]
 80%|         | 301/375 [03:22<00:49,  1.49it/s]
 81%|         | 302/375 [03:23<00:48,  1.50it/s]
 81%|         | 303/375 [03:24<00:48,  1.49it/s]
 81%|         | 304/375 [03:24<00:47,  1.49it/s]
 81%|         | 305/375 [03:25<00:47,  1.48it/s]
 82%|         | 306/375 [03:26<00:47,  1.46it/s]
 82%|         | 307/375 [03:26<00:46,  1.46it/s]
 82%|         | 308/375 [03:27<00:46,  1.44it/s]
 82%|         | 309/375 [03:28<00:45,  1.46it/s]
 83%|         | 310/375 [03:28<00:44,  1.47it/s]
 83%|         | 311/375 [03:29<00:43,  1.49it/s]
 83%|         | 312/375 [03:30<00:42,  1.49it/s]
 83%|         | 313/375 [03:30<00:41,  1.50it/s]
 84%|         | 314/375 [03:31<00:40,  1.50it/s]
 84%|         | 315/375 [03:32<00:40,  1.50it/s]
 84%|         | 316/375 [03:32<00:39,  1.50it/s]
 85%|         | 317/375 [03:33<00:38,  1.50it/s]
 85%|         | 318/375 [03:34<00:37,  1.50it/s]
 85%|         | 319/375 [03:34<00:37,  1.50it/s]

 85%|         | 320/375 [03:35<00:36,  1.49it/s]
 86%|         | 321/375 [03:36<00:36,  1.49it/s]
 86%|         | 322/375 [03:36<00:35,  1.49it/s]
 86%|         | 323/375 [03:37<00:35,  1.47it/s]
 86%|         | 324/375 [03:38<00:35,  1.46it/s]
 87%|         | 325/375 [03:38<00:34,  1.45it/s]
 87%|         | 326/375 [03:39<00:34,  1.44it/s]
 87%|         | 327/375 [03:40<00:33,  1.44it/s]
 87%|         | 328/375 [03:40<00:32,  1.46it/s]
 88%|         | 329/375 [03:41<00:31,  1.47it/s]
 88%|         | 330/375 [03:42<00:30,  1.48it/s]
 88%|         | 331/375 [03:42<00:29,  1.48it/s]
 89%|         | 332/375 [03:43<00:28,  1.49it/s]
 89%|         | 333/375 [03:44<00:28,  1.49it/s]
 89%|         | 334/375 [03:44<00:27,  1.49it/s]
 89%|         | 335/375 [03:45<00:26,  1.50it/s]
 90%|         | 336/375 [03:46<00:26,  1.50it/s]
 90%|         | 337/375 [03:46<00:25,  1.50it/s]
 90%|         | 338/375 [03:47<00:24,  1.50it/s]
 90%|         | 339/375 [03:48<00:24,  1.50it/s]
 91%|         | 340/375 [03:48<00:23,  1.50it/s]
 91%|         | 341/375 [03:49<00:22,  1.50it/s]
 91%|         | 342/375 [03:50<00:21,  1.50it/s]
 91%|         | 343/375 [03:51<00:21,  1.47it/s]
 92%|         | 344/375 [03:51<00:21,  1.46it/s]
 92%|         | 345/375 [03:52<00:20,  1.46it/s]
 92%|         | 346/375 [03:53<00:19,  1.45it/s]
 93%|         | 347/375 [03:53<00:19,  1.44it/s]
 93%|         | 348/375 [03:54<00:18,  1.46it/s]
 93%|         | 349/375 [03:55<00:17,  1.47it/s]
 93%|         | 350/375 [03:55<00:16,  1.49it/s]
 94%|         | 351/375 [03:56<00:16,  1.49it/s]
 94%|         | 352/375 [03:57<00:15,  1.50it/s]
 94%|         | 353/375 [03:57<00:14,  1.50it/s]
 94%|         | 354/375 [03:58<00:13,  1.50it/s]
 95%|         | 355/375 [03:59<00:13,  1.50it/s]
 95%|         | 356/375 [03:59<00:12,  1.50it/s]
 95%|         | 357/375 [04:00<00:11,  1.51it/s]
 95%|         | 358/375 [04:01<00:11,  1.51it/s]
 96%|         | 359/375 [04:01<00:10,  1.51it/s]
 96%|         | 360/375 [04:02<00:09,  1.50it/s]
 96%|         | 361/375 [04:03<00:09,  1.50it/s]
 97%|         | 362/375 [04:03<00:08,  1.51it/s]
 97%|         | 363/375 [04:04<00:08,  1.49it/s]
 97%|         | 364/375 [04:05<00:07,  1.46it/s]
 97%|         | 365/375 [04:05<00:06,  1.46it/s]
 98%|         | 366/375 [04:06<00:06,  1.46it/s]
 98%|         | 367/375 [04:07<00:05,  1.47it/s]
 98%|         | 368/375 [04:07<00:04,  1.48it/s]
 98%|         | 369/375 [04:08<00:04,  1.49it/s]
 99%|         | 370/375 [04:09<00:03,  1.50it/s]
 99%|         | 371/375 [04:09<00:02,  1.50it/s]
 99%|         | 372/375 [04:10<00:01,  1.50it/s]
 99%|         | 373/375 [04:11<00:01,  1.51it/s]
100%|         | 374/375 [04:11<00:00,  1.50it/s]
100%|         | 375/375 [04:12<00:00,  1.49it/s]

  0%|         | 0/94 [00:00<?, ?it/s]
  1%|         | 1/94 [00:00<00:26,  3.56it/s]
  2%|         | 2/94 [00:00<00:25,  3.59it/s]
  3%|         | 3/94 [00:00<00:24,  3.68it/s]
  4%|         | 4/94 [00:01<00:24,  3.73it/s]
  5%|         | 5/94 [00:01<00:23,  3.75it/s]
  6%|         | 6/94 [00:01<00:23,  3.78it/s]
  7%|         | 7/94 [00:01<00:22,  3.79it/s]
  9%|         | 8/94 [00:02<00:22,  3.78it/s]
 10%|         | 9/94 [00:02<00:22,  3.77it/s]
 11%|         | 10/94 [00:02<00:22,  3.79it/s]
 12%|         | 11/94 [00:02<00:21,  3.79it/s]
 13%|         | 12/94 [00:03<00:21,  3.77it/s]
 14%|         | 13/94 [00:03<00:21,  3.74it/s]
 15%|         | 14/94 [00:03<00:21,  3.73it/s]
 16%|         | 15/94 [00:04<00:22,  3.57it/s]
 17%|         | 16/94 [00:04<00:21,  3.55it/s]
 18%|         | 17/94 [00:04<00:21,  3.54it/s]
 19%|         | 18/94 [00:04<00:21,  3.48it/s]
 20%|         | 19/94 [00:05<00:21,  3.49it/s]
 21%|         | 20/94 [00:05<00:21,  3.48it/s]
 22%|         | 21/94 [00:05<00:20,  3.45it/s]
 23%|         | 22/94 [00:06<00:20,  3.45it/s]
 24%|         | 23/94 [00:06<00:21,  3.35it/s]
 26%|         | 24/94 [00:06<00:21,  3.31it/s]
 27%|         | 25/94 [00:07<00:20,  3.35it/s]
 28%|         | 26/94 [00:07<00:19,  3.40it/s]
 29%|         | 27/94 [00:07<00:19,  3.49it/s]
 30%|         | 28/94 [00:07<00:18,  3.57it/s]
 31%|         | 29/94 [00:08<00:17,  3.62it/s]
 32%|         | 30/94 [00:08<00:17,  3.67it/s]
 33%|         | 31/94 [00:08<00:17,  3.64it/s]
 34%|         | 32/94 [00:08<00:17,  3.63it/s]
 35%|         | 33/94 [00:09<00:16,  3.65it/s]
 36%|         | 34/94 [00:09<00:16,  3.69it/s]
 37%|         | 35/94 [00:09<00:15,  3.71it/s]
 38%|         | 36/94 [00:09<00:15,  3.68it/s]
 39%|         | 37/94 [00:10<00:15,  3.69it/s]
 40%|         | 38/94 [00:10<00:15,  3.73it/s]
 41%|         | 39/94 [00:10<00:14,  3.68it/s]
 43%|         | 40/94 [00:11<00:14,  3.70it/s]
 44%|         | 41/94 [00:11<00:14,  3.71it/s]
 45%|         | 42/94 [00:11<00:14,  3.70it/s]
 46%|         | 43/94 [00:11<00:13,  3.74it/s]
 47%|         | 44/94 [00:12<00:13,  3.76it/s]
 48%|         | 45/94 [00:12<00:13,  3.73it/s]
 49%|         | 46/94 [00:12<00:12,  3.73it/s]
 50%|         | 47/94 [00:12<00:12,  3.76it/s]
 51%|         | 48/94 [00:13<00:12,  3.76it/s]
 52%|         | 49/94 [00:13<00:12,  3.68it/s]
 53%|         | 50/94 [00:13<00:11,  3.67it/s]
 55%|         | 51/94 [00:14<00:11,  3.69it/s]
 56%|         | 52/94 [00:14<00:11,  3.73it/s]
 57%|         | 53/94 [00:14<00:10,  3.76it/s]
 59%|         | 54/94 [00:14<00:10,  3.77it/s]
 60%|         | 55/94 [00:15<00:10,  3.76it/s]
 61%|         | 56/94 [00:15<00:10,  3.74it/s]
 62%|         | 57/94 [00:15<00:09,  3.77it/s]
 63%|         | 58/94 [00:15<00:09,  3.77it/s]
 64%|         | 59/94 [00:16<00:09,  3.78it/s]
 65%|         | 60/94 [00:16<00:08,  3.79it/s]
 66%|         | 61/94 [00:16<00:08,  3.79it/s]
 67%|         | 62/94 [00:16<00:08,  3.79it/s]
 68%|         | 63/94 [00:17<00:08,  3.64it/s]
 69%|         | 64/94 [00:17<00:08,  3.60it/s]
 69%|         | 65/94 [00:17<00:08,  3.57it/s]

 70%|         | 66/94 [00:18<00:08,  3.47it/s]
 71%|         | 67/94 [00:18<00:07,  3.41it/s]
 72%|         | 68/94 [00:18<00:07,  3.38it/s]
 73%|         | 69/94 [00:18<00:07,  3.41it/s]
 74%|         | 70/94 [00:19<00:06,  3.44it/s]
 76%|         | 71/94 [00:19<00:06,  3.32it/s]
 77%|         | 72/94 [00:19<00:06,  3.31it/s]
 78%|         | 73/94 [00:20<00:06,  3.45it/s]
 79%|         | 74/94 [00:20<00:05,  3.54it/s]
 80%|         | 75/94 [00:20<00:05,  3.62it/s]
 81%|         | 76/94 [00:20<00:04,  3.64it/s]
 82%|         | 77/94 [00:21<00:04,  3.68it/s]
 83%|         | 78/94 [00:21<00:04,  3.72it/s]
 84%|         | 79/94 [00:21<00:04,  3.74it/s]
 85%|         | 80/94 [00:22<00:03,  3.71it/s]
 86%|         | 81/94 [00:22<00:03,  3.76it/s]
 87%|         | 82/94 [00:22<00:03,  3.77it/s]
 88%|         | 83/94 [00:22<00:02,  3.73it/s]
 89%|         | 84/94 [00:23<00:02,  3.77it/s]
 90%|         | 85/94 [00:23<00:02,  3.77it/s]
 91%|         | 86/94 [00:23<00:02,  3.78it/s]
 93%|         | 87/94 [00:23<00:01,  3.74it/s]
 94%|         | 88/94 [00:24<00:01,  3.69it/s]
 95%|         | 89/94 [00:24<00:01,  3.73it/s]
 96%|         | 90/94 [00:24<00:01,  3.69it/s]
 97%|         | 91/94 [00:24<00:00,  3.66it/s]
 98%|         | 92/94 [00:25<00:00,  3.68it/s]
 99%|         | 93/94 [00:25<00:00,  3.72it/s]
100%|         | 94/94 [00:25<00:00,  3.65it/s]
 10%|         | 1/10 [04:38<41:44, 278.25s/it]Training
Loss: 0.128113, Validation Loss: 0.259167, Validation
Accuracy: 0.918744%, , Validation f1: 0.916674
  0%|         | 0/375 [00:00<?, ?it/s]
  0%|         | 1/375 [00:00<04:15,  1.46it/s]
  1%|         | 2/375 [00:01<04:13,  1.47it/s]
  1%|         | 3/375 [00:02<04:10,  1.48it/s]
  1%|         | 4/375 [00:02<04:08,  1.49it/s]
  1%||        | 5/375 [00:03<04:11,  1.47it/s]
  2%||        | 6/375 [00:04<04:09,  1.48it/s]
  2%||        | 7/375 [00:04<04:07,  1.48it/s]
  2%||        | 8/375 [00:05<04:09,  1.47it/s]
  2%||        | 9/375 [00:06<04:09,  1.47it/s]
  3%||        | 10/375 [00:06<04:11,  1.45it/s]
  3%||        | 11/375 [00:07<04:11,  1.45it/s]
  3%||        | 12/375 [00:08<04:08,  1.46it/s]
  3%||        | 13/375 [00:08<04:06,  1.47it/s]
  4%||        | 14/375 [00:09<04:04,  1.48it/s]
  4%||        | 15/375 [00:10<04:03,  1.48it/s]
  4%||        | 16/375 [00:10<04:01,  1.49it/s]
  5%||        | 17/375 [00:11<03:59,  1.49it/s]
  5%||        | 18/375 [00:12<03:58,  1.50it/s]
  5%||        | 19/375 [00:12<03:56,  1.50it/s]
  5%||        | 20/375 [00:13<03:56,  1.50it/s]
  6%||        | 21/375 [00:14<03:56,  1.50it/s]
  6%||        | 22/375 [00:14<03:56,  1.50it/s]
  6%||        | 23/375 [00:15<03:54,  1.50it/s]
  6%||        | 24/375 [00:16<03:53,  1.50it/s]
  7%||        | 25/375 [00:16<03:53,  1.50it/s]
  7%||        | 26/375 [00:17<03:52,  1.50it/s]
  7%||        | 27/375 [00:18<03:54,  1.48it/s]
  7%||        | 28/375 [00:18<03:59,  1.45it/s]
  8%||        | 29/375 [00:19<03:59,  1.45it/s]
  8%||        | 30/375 [00:20<04:00,  1.43it/s]
  8%||        | 31/375 [00:20<03:55,  1.46it/s]
  9%||        | 32/375 [00:21<03:52,  1.48it/s]
  9%||        | 33/375 [00:22<03:51,  1.48it/s]
  9%||        | 34/375 [00:22<03:49,  1.49it/s]
  9%||        | 35/375 [00:23<03:49,  1.48it/s]
 10%||        | 36/375 [00:24<03:47,  1.49it/s]
 10%||        | 37/375 [00:24<03:46,  1.49it/s]
 10%||        | 38/375 [00:25<03:47,  1.48it/s]
 10%||        | 39/375 [00:26<03:45,  1.49it/s]
 11%||        | 40/375 [00:27<03:45,  1.49it/s]
 11%||        | 41/375 [00:27<03:43,  1.49it/s]
 11%||        | 42/375 [00:28<03:42,  1.49it/s]
 11%||        | 43/375 [00:29<03:41,  1.50it/s]
 12%||        | 44/375 [00:29<03:41,  1.50it/s]
 12%||        | 45/375 [00:30<03:40,  1.50it/s]
 12%||        | 46/375 [00:31<03:41,  1.48it/s]
 13%||        | 47/375 [00:31<03:44,  1.46it/s]
 13%||        | 48/375 [00:32<03:44,  1.46it/s]
 13%||        | 49/375 [00:33<03:43,  1.46it/s]
 13%||        | 50/375 [00:33<03:40,  1.47it/s]
 14%||        | 51/375 [00:34<03:39,  1.48it/s]
 14%||        | 52/375 [00:35<03:37,  1.49it/s]
 14%||        | 53/375 [00:35<03:36,  1.48it/s]
 14%||        | 54/375 [00:36<03:35,  1.49it/s]
 15%||        | 55/375 [00:37<03:34,  1.49it/s]
 15%||        | 56/375 [00:37<03:33,  1.50it/s]
 15%||        | 57/375 [00:38<03:32,  1.50it/s]
 15%||        | 58/375 [00:39<03:31,  1.50it/s]
 16%||        | 59/375 [00:39<03:30,  1.50it/s]
 16%||        | 60/375 [00:40<03:29,  1.50it/s]
 16%||        | 61/375 [00:41<03:28,  1.51it/s]
 17%||        | 62/375 [00:41<03:27,  1.51it/s]
 17%||        | 63/375 [00:42<03:27,  1.51it/s]
 17%||        | 64/375 [00:43<03:26,  1.51it/s]
 17%||        | 65/375 [00:43<03:29,  1.48it/s]
 18%||        | 66/375 [00:44<03:29,  1.48it/s]
 18%||        | 67/375 [00:45<03:29,  1.47it/s]
 18%||        | 68/375 [00:45<03:29,  1.46it/s]
 18%||        | 69/375 [00:46<03:29,  1.46it/s]
 19%||        | 70/375 [00:47<03:26,  1.48it/s]
 19%||        | 71/375 [00:47<03:24,  1.49it/s]
 19%||        | 72/375 [00:48<03:23,  1.49it/s]
 19%||        | 73/375 [00:49<03:21,  1.50it/s]
 20%||        | 74/375 [00:49<03:21,  1.49it/s]
 20%||        | 75/375 [00:50<03:20,  1.50it/s]
 20%||        | 76/375 [00:51<03:18,  1.50it/s]
 21%||        | 77/375 [00:51<03:19,  1.50it/s]
 21%||        | 78/375 [00:52<03:18,  1.50it/s]
 21%||        | 79/375 [00:53<03:16,  1.50it/s]
 21%||        | 80/375 [00:53<03:15,  1.51it/s]
 22%||        | 81/375 [00:54<03:15,  1.50it/s]
 22%||        | 82/375 [00:55<03:16,  1.49it/s]
 22%||        | 83/375 [00:55<03:16,  1.48it/s]
 23%||        | 84/375 [00:56<03:18,  1.47it/s]
 23%||        | 85/375 [00:57<03:19,  1.45it/s]
 23%||        | 86/375 [00:58<03:21,  1.44it/s]
 23%||        | 87/375 [00:58<03:19,  1.44it/s]
 24%||        | 88/375 [00:59<03:23,  1.41it/s]
 24%||        | 89/375 [01:00<03:20,  1.43it/s]
 24%||        | 90/375 [01:00<03:16,  1.45it/s]
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Manuela Valencia Toro
240429850

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 24%|          |  91/375 [01:01<03:14,  1.46it/s]
 25%|          |  92/375 [01:02<03:11,  1.48it/s]
 25%|          |  93/375 [01:02<03:10,  1.48it/s]
 25%|          |  94/375 [01:03<03:09,  1.49it/s]
 25%|          |  95/375 [01:04<03:07,  1.49it/s]
 26%|          |  96/375 [01:04<03:07,  1.49it/s]
 26%|          |  97/375 [01:05<03:06,  1.49it/s]
 26%|          |  98/375 [01:06<03:04,  1.50it/s]
 26%|          |  99/375 [01:06<03:03,  1.50it/s]
 27%|          | 100/375 [01:07<03:02,  1.50it/s]
 27%|          | 101/375 [01:08<03:01,  1.51it/s]
 27%|          | 102/375 [01:08<03:01,  1.51it/s]
 27%|          | 103/375 [01:09<03:00,  1.51it/s]
 28%|          | 104/375 [01:10<03:02,  1.49it/s]
 28%|          | 105/375 [01:10<03:03,  1.48it/s]
 28%|          | 106/375 [01:11<03:04,  1.46it/s]
 29%|          | 107/375 [01:12<03:06,  1.43it/s]
 29%|          | 108/375 [01:12<03:03,  1.45it/s]
 29%|          | 109/375 [01:13<03:02,  1.46it/s]
 30%|          | 110/375 [01:14<02:59,  1.47it/s]
 30%|          | 111/375 [01:14<02:58,  1.48it/s]
 30%|          | 112/375 [01:15<02:57,  1.48it/s]
 30%|          | 113/375 [01:16<02:55,  1.49it/s]
 31%|          | 114/375 [01:16<02:54,  1.50it/s]
 31%|          | 115/375 [01:17<02:53,  1.50it/s]
 31%|          | 116/375 [01:18<02:53,  1.50it/s]
 31%|          | 117/375 [01:18<02:52,  1.49it/s]
 32%|          | 118/375 [01:19<02:51,  1.50it/s]
 32%|          | 119/375 [01:20<02:51,  1.49it/s]
 32%|          | 120/375 [01:20<02:50,  1.50it/s]
 33%|          | 121/375 [01:21<02:49,  1.49it/s]
 33%|          | 122/375 [01:22<02:48,  1.50it/s]
 33%|          | 123/375 [01:22<02:50,  1.48it/s]
 33%|          | 124/375 [01:23<02:52,  1.45it/s]
 34%|          | 125/375 [01:24<02:52,  1.45it/s]
 34%|          | 126/375 [01:25<02:52,  1.44it/s]
 34%|          | 127/375 [01:25<02:49,  1.46it/s]
 34%|          | 128/375 [01:26<02:47,  1.47it/s]
 35%|          | 129/375 [01:27<02:46,  1.48it/s]
 35%|          | 130/375 [01:27<02:44,  1.49it/s]
 35%|          | 131/375 [01:28<02:43,  1.49it/s]
 35%|          | 132/375 [01:29<02:43,  1.49it/s]
 36%|          | 133/375 [01:29<02:42,  1.49it/s]
 36%|          | 134/375 [01:30<02:41,  1.50it/s]
 36%|          | 135/375 [01:31<02:41,  1.49it/s]
 37%|          | 136/375 [01:31<02:40,  1.49it/s]
 37%|          | 137/375 [01:32<02:39,  1.49it/s]
 37%|          | 138/375 [01:33<02:39,  1.49it/s]
 37%|          | 139/375 [01:33<02:38,  1.49it/s]
 38%|          | 140/375 [01:34<02:37,  1.50it/s]
 38%|          | 141/375 [01:35<02:36,  1.49it/s]
 38%|          | 142/375 [01:35<02:37,  1.48it/s]
 38%|          | 143/375 [01:36<02:38,  1.46it/s]
 39%|          | 144/375 [01:37<02:39,  1.45it/s]
 39%|          | 145/375 [01:37<02:40,  1.44it/s]
 39%|          | 146/375 [01:38<02:37,  1.45it/s]
 39%|          | 147/375 [01:39<02:35,  1.46it/s]
 40%|          | 148/375 [01:39<02:34,  1.47it/s]
 40%|          | 149/375 [01:40<02:34,  1.47it/s]
 40%|          | 150/375 [01:41<02:32,  1.47it/s]
 41%|          | 151/375 [01:41<02:30,  1.49it/s]
 41%|          | 152/375 [01:42<02:30,  1.48it/s]
 41%|          | 153/375 [01:43<02:29,  1.48it/s]
 41%|          | 154/375 [01:43<02:28,  1.49it/s]
 42%|          | 155/375 [01:44<02:27,  1.49it/s]
 42%|          | 156/375 [01:45<02:26,  1.49it/s]
 42%|          | 157/375 [01:45<02:25,  1.50it/s]
 42%|          | 158/375 [01:46<02:25,  1.49it/s]
 43%|          | 159/375 [01:47<02:24,  1.50it/s]
 43%|          | 160/375 [01:47<02:23,  1.50it/s]
 43%|          | 161/375 [01:48<02:24,  1.48it/s]
 43%|          | 162/375 [01:49<02:25,  1.46it/s]
 44%|          | 163/375 [01:50<02:25,  1.46it/s]
 44%|          | 164/375 [01:50<02:26,  1.44it/s]
 44%|          | 165/375 [01:51<02:23,  1.46it/s]
 45%|          | 166/375 [01:52<02:22,  1.47it/s]
 45%|          | 167/375 [01:52<02:20,  1.48it/s]
 45%|          | 168/375 [01:53<02:19,  1.48it/s]
 45%|          | 169/375 [01:54<02:19,  1.48it/s]
 46%|          | 170/375 [01:54<02:18,  1.48it/s]
 46%|          | 171/375 [01:55<02:17,  1.49it/s]
 46%|          | 172/375 [01:56<02:16,  1.49it/s]
 46%|          | 173/375 [01:56<02:15,  1.49it/s]
 47%|          | 174/375 [01:57<02:14,  1.50it/s]
 47%|          | 175/375 [01:58<02:14,  1.49it/s]
 47%|          | 176/375 [01:58<02:13,  1.49it/s]
 47%|          | 177/375 [01:59<02:13,  1.48it/s]
 48%|          | 178/375 [02:00<02:12,  1.48it/s]
 48%|          | 179/375 [02:00<02:11,  1.49it/s]
 48%|          | 180/375 [02:01<02:12,  1.47it/s]
 48%|          | 181/375 [02:02<02:13,  1.46it/s]
 49%|          | 182/375 [02:02<02:12,  1.45it/s]
 49%|          | 183/375 [02:03<02:13,  1.44it/s]
 49%|          | 184/375 [02:04<02:11,  1.45it/s]
 49%|          | 185/375 [02:04<02:09,  1.47it/s]
 50%|          | 186/375 [02:05<02:07,  1.48it/s]
 50%|          | 187/375 [02:06<02:06,  1.49it/s]
 50%|          | 188/375 [02:06<02:05,  1.49it/s]
 50%|          | 189/375 [02:07<02:05,  1.48it/s]
 51%|          | 190/375 [02:08<02:06,  1.47it/s]
 51%|          | 191/375 [02:09<02:04,  1.48it/s]
 51%|          | 192/375 [02:09<02:07,  1.44it/s]
 51%|          | 193/375 [02:10<02:06,  1.44it/s]
 52%|          | 194/375 [02:11<02:04,  1.46it/s]
 52%|          | 195/375 [02:11<02:04,  1.45it/s]
 52%|          | 196/375 [02:12<02:02,  1.46it/s]
 53%|          | 197/375 [02:13<02:00,  1.47it/s]
 53%|          | 198/375 [02:13<02:01,  1.46it/s]
 53%|          | 199/375 [02:14<02:02,  1.43it/s]
 53%|          | 200/375 [02:15<02:02,  1.43it/s]
 54%|          | 201/375 [02:16<02:02,  1.42it/s]
 54%|          | 202/375 [02:16<02:02,  1.42it/s]
 54%|          | 203/375 [02:17<01:59,  1.44it/s]
 54%|          | 204/375 [02:18<01:57,  1.45it/s]
 55%|          | 205/375 [02:18<01:55,  1.47it/s]
 55%|          | 206/375 [02:19<01:54,  1.48it/s]
 55%|          | 207/375 [02:20<01:53,  1.48it/s]
 55%|          | 208/375 [02:20<01:52,  1.49it/s]
 56%|          | 209/375 [02:21<01:51,  1.49it/s]
 56%|          | 210/375 [02:22<01:50,  1.50it/s]
 56%|          | 211/375 [02:22<01:49,  1.50it/s]
 57%|          | 212/375 [02:23<01:48,  1.50it/s]
 57%|          | 213/375 [02:24<01:47,  1.50it/s]
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 57%|          | 214/375 [02:24<01:47,  1.50it/s]
 57%|          | 215/375 [02:25<01:47,  1.50it/s]
 58%|          | 216/375 [02:26<01:46,  1.50it/s]
 58%|          | 217/375 [02:26<01:45,  1.50it/s]
 58%|          | 218/375 [02:27<01:47,  1.46it/s]
 58%|          | 219/375 [02:28<01:46,  1.46it/s]
 59%|          | 220/375 [02:28<01:46,  1.46it/s]
 59%|          | 221/375 [02:29<01:46,  1.45it/s]
 59%|          | 222/375 [02:30<01:46,  1.44it/s]
 59%|          | 223/375 [02:30<01:44,  1.45it/s]
 60%|          | 224/375 [02:31<01:43,  1.46it/s]
 60%|          | 225/375 [02:32<01:41,  1.47it/s]
 60%|          | 226/375 [02:32<01:40,  1.49it/s]
 61%|          | 227/375 [02:33<01:39,  1.49it/s]
 61%|          | 228/375 [02:34<01:39,  1.49it/s]
 61%|          | 229/375 [02:34<01:38,  1.48it/s]
 61%|          | 230/375 [02:35<01:37,  1.49it/s]
 62%|          | 231/375 [02:36<01:36,  1.49it/s]
 62%|          | 232/375 [02:36<01:36,  1.49it/s]
 62%|          | 233/375 [02:37<01:35,  1.49it/s]
 62%|          | 234/375 [02:38<01:34,  1.49it/s]
 63%|          | 235/375 [02:38<01:34,  1.49it/s]
 63%|          | 236/375 [02:39<01:33,  1.49it/s]
 63%|          | 237/375 [02:40<01:34,  1.46it/s]
 63%|          | 238/375 [02:41<01:34,  1.44it/s]
 64%|          | 239/375 [02:41<01:34,  1.44it/s]
 64%|          | 240/375 [02:42<01:34,  1.42it/s]
 64%|          | 241/375 [02:43<01:34,  1.42it/s]
 65%|          | 242/375 [02:43<01:32,  1.44it/s]
 65%|          | 243/375 [02:44<01:30,  1.45it/s]
 65%|          | 244/375 [02:45<01:29,  1.46it/s]
 65%|          | 245/375 [02:45<01:28,  1.47it/s]
 66%|          | 246/375 [02:46<01:27,  1.48it/s]
 66%|          | 247/375 [02:47<01:27,  1.47it/s]
 66%|          | 248/375 [02:47<01:25,  1.48it/s]
 67%|          | 249/375 [02:48<01:25,  1.48it/s]
 67%|          | 250/375 [02:49<01:24,  1.47it/s]
 67%|          | 251/375 [02:49<01:23,  1.48it/s]
 67%|          | 252/375 [02:50<01:23,  1.48it/s]
 68%|          | 253/375 [02:51<01:22,  1.48it/s]
 68%|          | 254/375 [02:51<01:21,  1.49it/s]
 68%|          | 255/375 [02:52<01:20,  1.48it/s]
 69%|          | 256/375 [02:53<01:19,  1.49it/s]
 69%|          | 257/375 [02:53<01:19,  1.48it/s]
 69%|          | 258/375 [02:54<01:19,  1.46it/s]
 69%|          | 259/375 [02:55<01:19,  1.46it/s]
 70%|          | 260/375 [02:56<01:19,  1.44it/s]
 70%|          | 261/375 [02:56<01:18,  1.46it/s]
 70%|          | 262/375 [02:57<01:17,  1.47it/s]
 70%|          | 263/375 [02:58<01:15,  1.48it/s]
 71%|          | 264/375 [02:58<01:14,  1.49it/s]
 71%|          | 265/375 [02:59<01:13,  1.49it/s]
 71%|          | 266/375 [03:00<01:12,  1.50it/s]
 71%|          | 267/375 [03:00<01:12,  1.50it/s]
 72%|          | 268/375 [03:01<01:11,  1.50it/s]
 72%|          | 269/375 [03:02<01:10,  1.50it/s]
 72%|          | 270/375 [03:02<01:09,  1.49it/s]
 73%|          | 271/375 [03:03<01:09,  1.49it/s]
 73%|          | 272/375 [03:04<01:09,  1.49it/s]
 73%|          | 273/375 [03:04<01:08,  1.49it/s]
 73%|          | 274/375 [03:05<01:07,  1.50it/s]
 74%|          | 275/375 [03:06<01:06,  1.49it/s]
 74%|          | 276/375 [03:06<01:07,  1.47it/s]
 74%|          | 277/375 [03:07<01:07,  1.45it/s]
 74%|          | 278/375 [03:08<01:08,  1.44it/s]
 75%|          | 279/375 [03:08<01:06,  1.45it/s]
 75%|          | 280/375 [03:09<01:05,  1.46it/s]
 75%|          | 281/375 [03:10<01:03,  1.47it/s]
 75%|          | 282/375 [03:10<01:03,  1.47it/s]
 76%|          | 283/375 [03:11<01:02,  1.47it/s]
 76%|          | 284/375 [03:12<01:01,  1.48it/s]
 76%|          | 285/375 [03:12<01:00,  1.49it/s]
 76%|          | 286/375 [03:13<00:59,  1.49it/s]
 77%|          | 287/375 [03:14<00:58,  1.50it/s]
 77%|          | 288/375 [03:14<00:57,  1.50it/s]
 77%|          | 289/375 [03:15<00:57,  1.50it/s]
 77%|          | 290/375 [03:16<00:57,  1.49it/s]
 78%|          | 291/375 [03:16<00:56,  1.50it/s]
 78%|          | 292/375 [03:17<00:55,  1.49it/s]
 78%|          | 293/375 [03:18<00:54,  1.50it/s]
 78%|          | 294/375 [03:19<00:54,  1.50it/s]
 79%|          | 295/375 [03:19<00:54,  1.46it/s]
 79%|          | 296/375 [03:20<00:54,  1.46it/s]
 79%|          | 297/375 [03:21<00:53,  1.46it/s]
 79%|          | 298/375 [03:21<00:53,  1.45it/s]
 80%|          | 299/375 [03:22<00:52,  1.45it/s]
 80%|          | 300/375 [03:23<00:51,  1.47it/s]
 80%|          | 301/375 [03:23<00:50,  1.46it/s]
 81%|          | 302/375 [03:24<00:49,  1.47it/s]
 81%|          | 303/375 [03:25<00:48,  1.48it/s]
 81%|          | 304/375 [03:25<00:47,  1.48it/s]
 81%|          | 305/375 [03:26<00:47,  1.48it/s]
 82%|          | 306/375 [03:27<00:46,  1.49it/s]
 82%|          | 307/375 [03:27<00:45,  1.49it/s]
 82%|          | 308/375 [03:28<00:45,  1.49it/s]
 82%|          | 309/375 [03:29<00:44,  1.49it/s]
 83%|          | 310/375 [03:29<00:43,  1.49it/s]
 83%|          | 311/375 [03:30<00:43,  1.48it/s]
 83%|          | 312/375 [03:31<00:42,  1.49it/s]
 83%|          | 313/375 [03:31<00:41,  1.48it/s]
 84%|          | 314/375 [03:32<00:42,  1.46it/s]
 84%|          | 315/375 [03:33<00:41,  1.46it/s]
 84%|          | 316/375 [03:33<00:40,  1.45it/s]
 85%|          | 317/375 [03:34<00:39,  1.45it/s]
 85%|          | 318/375 [03:35<00:39,  1.43it/s]
 85%|          | 319/375 [03:36<00:38,  1.44it/s]
 85%|          | 320/375 [03:36<00:37,  1.45it/s]
 86%|          | 321/375 [03:37<00:36,  1.46it/s]
 86%|          | 322/375 [03:38<00:35,  1.47it/s]
 86%|          | 323/375 [03:38<00:35,  1.47it/s]
 86%|          | 324/375 [03:39<00:34,  1.48it/s]
 87%|          | 325/375 [03:40<00:33,  1.48it/s]
 87%|          | 326/375 [03:40<00:33,  1.48it/s]
 87%|          | 327/375 [03:41<00:32,  1.48it/s]
 88%|          | 328/375 [03:42<00:31,  1.49it/s]
 88%|          | 329/375 [03:42<00:31,  1.48it/s]
 88%|          | 330/375 [03:43<00:30,  1.49it/s]
 89%|          | 331/375 [03:44<00:29,  1.49it/s]
 89%|          | 332/375 [03:44<00:28,  1.49it/s]
 89%|          | 333/375 [03:45<00:28,  1.47it/s]
 89%|          | 334/375 [03:46<00:28,  1.45it/s]
 90%|          | 335/375 [03:46<00:27,  1.45it/s]
 90%|          | 336/375 [03:47<00:26,  1.44it/s]
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 90%|          | 337/375 [03:48<00:26,  1.43it/s]
 90%|          | 338/375 [03:48<00:25,  1.45it/s]
 90%|          | 339/375 [03:49<00:24,  1.45it/s]
 91%|          | 340/375 [03:50<00:23,  1.47it/s]
 91%|          | 341/375 [03:50<00:22,  1.48it/s]
 91%|          | 342/375 [03:51<00:22,  1.48it/s]
 91%|          | 343/375 [03:52<00:21,  1.49it/s]
 92%|          | 344/375 [03:52<00:20,  1.49it/s]
 92%|          | 345/375 [03:53<00:20,  1.50it/s]
 92%|          | 346/375 [03:54<00:19,  1.50it/s]
 93%|          | 347/375 [03:54<00:18,  1.50it/s]
 93%|          | 348/375 [03:55<00:17,  1.50it/s]
 93%|          | 349/375 [03:56<00:17,  1.50it/s]
 93%|          | 350/375 [03:56<00:16,  1.50it/s]
 94%|          | 351/375 [03:57<00:16,  1.49it/s]
 94%|          | 352/375 [03:58<00:15,  1.49it/s]
 94%|          | 353/375 [03:59<00:15,  1.47it/s]
 94%|          | 354/375 [03:59<00:14,  1.45it/s]
 95%|          | 355/375 [04:00<00:13,  1.45it/s]
 95%|          | 356/375 [04:01<00:13,  1.44it/s]
 95%|          | 357/375 [04:01<00:12,  1.46it/s]
 95%|          | 358/375 [04:02<00:11,  1.46it/s]
 96%|          | 359/375 [04:03<00:10,  1.47it/s]
 96%|          | 360/375 [04:03<00:10,  1.47it/s]
 96%|          | 361/375 [04:04<00:09,  1.47it/s]
 97%|          | 362/375 [04:05<00:08,  1.48it/s]
 97%|          | 363/375 [04:05<00:08,  1.48it/s]
 97%|          | 364/375 [04:06<00:07,  1.48it/s]
 97%|          | 365/375 [04:07<00:06,  1.49it/s]
 98%|          | 366/375 [04:07<00:06,  1.49it/s]
 98%|          | 367/375 [04:08<00:05,  1.49it/s]
 98%|          | 368/375 [04:09<00:04,  1.49it/s]
 98%|          | 369/375 [04:09<00:04,  1.50it/s]
 99%|          | 370/375 [04:10<00:03,  1.50it/s]
 99%|          | 371/375 [04:11<00:02,  1.49it/s]
 99%|          | 372/375 [04:11<00:02,  1.46it/s]
 99%|          | 373/375 [04:12<00:01,  1.45it/s]
100%|          | 374/375 [04:13<00:00,  1.45it/s]
100%|          | 375/375 [04:14<00:00,  1.48it/s]

  0%|          |  0/94 [00:00<?, ?it/s]
  1%|          |  1/94 [00:00<00:25,  3.62it/s]
  2%|          |  2/94 [00:00<00:25,  3.65it/s]
  3%|          |  3/94 [00:00<00:24,  3.68it/s]
  4%|          |  4/94 [00:01<00:24,  3.66it/s]
  5%|          |  5/94 [00:01<00:24,  3.65it/s]
  6%|          |  6/94 [00:01<00:23,  3.69it/s]
  7%|          |  7/94 [00:01<00:23,  3.65it/s]
  9%|          |  8/94 [00:02<00:23,  3.63it/s]
 10%|          |  9/94 [00:02<00:23,  3.67it/s]
 11%|          | 10/94 [00:02<00:22,  3.71it/s]
 12%|          | 11/94 [00:02<00:22,  3.71it/s]
 13%|          | 12/94 [00:03<00:22,  3.63it/s]
 14%|          | 13/94 [00:03<00:22,  3.67it/s]
 15%|          | 14/94 [00:03<00:21,  3.66it/s]
 16%|          | 15/94 [00:04<00:21,  3.68it/s]
 17%|          | 16/94 [00:04<00:21,  3.71it/s]
 18%|          | 17/94 [00:04<00:20,  3.70it/s]
 19%|          | 18/94 [00:04<00:20,  3.71it/s]
 20%|          | 19/94 [00:05<00:20,  3.66it/s]
 21%|          | 20/94 [00:05<00:20,  3.70it/s]
 22%|          | 21/94 [00:05<00:19,  3.71it/s]
 23%|          | 22/94 [00:05<00:19,  3.72it/s]
 24%|          | 23/94 [00:06<00:19,  3.71it/s]
 26%|          | 24/94 [00:06<00:18,  3.73it/s]
 27%|          | 25/94 [00:06<00:18,  3.73it/s]
 28%|          | 26/94 [00:07<00:18,  3.67it/s]
 29%|          | 27/94 [00:07<00:18,  3.65it/s]
 30%|          | 28/94 [00:07<00:17,  3.69it/s]
 31%|          | 29/94 [00:07<00:17,  3.65it/s]
 32%|          | 30/94 [00:08<00:17,  3.60it/s]
 33%|          | 31/94 [00:08<00:17,  3.60it/s]
 34%|          | 32/94 [00:08<00:16,  3.59it/s]
 35%|          | 33/94 [00:08<00:16,  3.59it/s]
 36%|          | 34/94 [00:09<00:16,  3.64it/s]
 37%|          | 35/94 [00:09<00:16,  3.67it/s]
 38%|          | 36/94 [00:09<00:15,  3.68it/s]
 39%|          | 37/94 [00:10<00:16,  3.52it/s]
 40%|          | 38/94 [00:10<00:15,  3.51it/s]
 41%|          | 39/94 [00:10<00:15,  3.49it/s]
 43%|          | 40/94 [00:11<00:15,  3.42it/s]
 44%|          | 41/94 [00:11<00:15,  3.43it/s]
 45%|          | 42/94 [00:11<00:15,  3.37it/s]
 46%|          | 43/94 [00:11<00:15,  3.40it/s]
 47%|          | 44/94 [00:12<00:14,  3.41it/s]
 48%|          | 45/94 [00:12<00:14,  3.37it/s]
 49%|          | 46/94 [00:12<00:14,  3.41it/s]
 50%|          | 47/94 [00:13<00:13,  3.43it/s]
 51%|          | 48/94 [00:13<00:13,  3.49it/s]
 52%|          | 49/94 [00:13<00:12,  3.58it/s]
 53%|          | 50/94 [00:13<00:12,  3.63it/s]
 54%|          | 51/94 [00:14<00:11,  3.62it/s]
 55%|          | 52/94 [00:14<00:11,  3.64it/s]
 56%|          | 53/94 [00:14<00:11,  3.68it/s]
 57%|          | 54/94 [00:14<00:10,  3.68it/s]
 59%|          | 55/94 [00:15<00:10,  3.68it/s]
 60%|          | 56/94 [00:15<00:10,  3.70it/s]
 61%|          | 57/94 [00:15<00:10,  3.69it/s]
 62%|          | 58/94 [00:16<00:09,  3.66it/s]
 63%|          | 59/94 [00:16<00:09,  3.69it/s]
 64%|          | 60/94 [00:16<00:09,  3.67it/s]
 65%|          | 61/94 [00:16<00:09,  3.66it/s]
 66%|          | 62/94 [00:17<00:08,  3.56it/s]
 67%|          | 63/94 [00:17<00:08,  3.63it/s]
 68%|          | 64/94 [00:17<00:08,  3.66it/s]
 69%|          | 65/94 [00:17<00:07,  3.71it/s]
 70%|          | 66/94 [00:18<00:07,  3.66it/s]
 71%|          | 67/94 [00:18<00:07,  3.65it/s]
 72%|          | 68/94 [00:18<00:07,  3.70it/s]
 73%|          | 69/94 [00:19<00:06,  3.73it/s]
 74%|          | 70/94 [00:19<00:06,  3.73it/s]
 76%|          | 71/94 [00:19<00:06,  3.72it/s]
 77%|          | 72/94 [00:19<00:05,  3.71it/s]
 78%|          | 73/94 [00:20<00:05,  3.72it/s]
 79%|          | 74/94 [00:20<00:05,  3.69it/s]
 80%|          | 75/94 [00:20<00:05,  3.68it/s]
 81%|          | 76/94 [00:20<00:04,  3.67it/s]
 82%|          | 77/94 [00:21<00:04,  3.64it/s]
 83%|          | 78/94 [00:21<00:04,  3.61it/s]
 84%|          | 79/94 [00:21<00:04,  3.61it/s]
 85%|          | 80/94 [00:22<00:03,  3.54it/s]
 86%|          | 81/94 [00:22<00:03,  3.61it/s]
 87%|          | 82/94 [00:22<00:03,  3.63it/s]
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Manuela Valencia Toro
240429850

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 88%|        | 83/94 [00:22<00:02,  3.67it/s]
 89%|        | 84/94 [00:23<00:02,  3.53it/s]
 90%|        | 85/94 [00:23<00:02,  3.51it/s]
 91%|        | 86/94 [00:23<00:02,  3.50it/s]
 93%|        | 87/94 [00:24<00:02,  3.42it/s]
 94%|        | 88/94 [00:24<00:01,  3.37it/s]
 95%|        | 89/94 [00:24<00:01,  3.32it/s]
 96%|        | 90/94 [00:24<00:01,  3.29it/s]
 97%|        | 91/94 [00:25<00:00,  3.29it/s]
 98%|        | 92/94 [00:25<00:00,  3.25it/s]
 99%|        | 93/94 [00:25<00:00,  3.26it/s]
100%|        | 94/94 [00:26<00:00,  3.60it/s]
 20%|        | 2/10 [09:18<37:14, 279.37s/it]Training
Loss: 0.035150, Validation Loss: 0.086725, Validation
Accuracy: 0.970135%, , Validation f1: 0.968579
  0%|        | 0/375 [00:00<?, ?it/s]
  0%|        | 1/375 [00:00<04:09,  1.50it/s]
  1%|        | 2/375 [00:01<04:10,  1.49it/s]
  1%|        | 3/375 [00:02<04:08,  1.50it/s]
  1%|        | 4/375 [00:02<04:09,  1.49it/s]
  1%|        | 5/375 [00:03<04:07,  1.49it/s]
  2%|        | 6/375 [00:04<04:07,  1.49it/s]
  2%|        | 7/375 [00:04<04:07,  1.49it/s]
  2%|        | 8/375 [00:05<04:05,  1.49it/s]
  2%|        | 9/375 [00:06<04:05,  1.49it/s]
  3%|        | 10/375 [00:06<04:04,  1.49it/s]
  3%|        | 11/375 [00:07<04:04,  1.49it/s]
  3%|        | 12/375 [00:08<04:03,  1.49it/s]
  3%|        | 13/375 [00:08<04:02,  1.49it/s]
  4%|        | 14/375 [00:09<04:02,  1.49it/s]
  4%|        | 15/375 [00:10<04:01,  1.49it/s]
  4%|        | 16/375 [00:10<04:03,  1.47it/s]
  5%|        | 17/375 [00:11<04:06,  1.45it/s]
  5%|        | 18/375 [00:12<04:06,  1.45it/s]
  5%|        | 19/375 [00:12<04:09,  1.43it/s]
  5%|        | 20/375 [00:13<04:06,  1.44it/s]
  6%|        | 21/375 [00:14<04:03,  1.45it/s]
  6%|        | 22/375 [00:14<04:01,  1.46it/s]
  6%|        | 23/375 [00:15<03:59,  1.47it/s]
  6%|        | 24/375 [00:16<03:56,  1.48it/s]
  7%|        | 25/375 [00:16<03:54,  1.49it/s]
  7%|        | 26/375 [00:17<03:54,  1.49it/s]
  7%|        | 27/375 [00:18<03:55,  1.48it/s]
  7%|        | 28/375 [00:18<03:53,  1.49it/s]
  8%|        | 29/375 [00:19<03:52,  1.48it/s]
  8%|        | 30/375 [00:20<03:53,  1.48it/s]
  8%|        | 31/375 [00:20<03:51,  1.49it/s]
  9%|        | 32/375 [00:21<03:51,  1.48it/s]
  9%|        | 33/375 [00:22<03:50,  1.48it/s]
  9%|        | 34/375 [00:22<03:48,  1.49it/s]
  9%|        | 35/375 [00:23<03:51,  1.47it/s]
 10%|        | 36/375 [00:24<03:53,  1.45it/s]
 10%|        | 37/375 [00:25<03:54,  1.44it/s]
 10%|        | 38/375 [00:25<03:54,  1.44it/s]
 10%|        | 39/375 [00:26<03:50,  1.46it/s]
 11%|        | 40/375 [00:27<03:48,  1.47it/s]
 11%|        | 41/375 [00:27<03:45,  1.48it/s]
 11%|        | 42/375 [00:28<03:44,  1.48it/s]
 11%|        | 43/375 [00:29<03:43,  1.48it/s]
 12%|        | 44/375 [00:29<03:42,  1.49it/s]
 12%|        | 45/375 [00:30<03:42,  1.48it/s]
 12%|        | 46/375 [00:31<03:41,  1.48it/s]
 13%|        | 47/375 [00:31<03:40,  1.49it/s]
 13%|        | 48/375 [00:32<03:39,  1.49it/s]
 13%|        | 49/375 [00:33<03:38,  1.49it/s]
 13%|        | 50/375 [00:33<03:39,  1.48it/s]
 14%|        | 51/375 [00:34<03:37,  1.49it/s]
 14%|        | 52/375 [00:35<03:35,  1.50it/s]
 14%|        | 53/375 [00:35<03:34,  1.50it/s]
 14%|        | 54/375 [00:36<03:37,  1.48it/s]
 15%|        | 55/375 [00:37<03:40,  1.45it/s]
 15%|        | 56/375 [00:37<03:39,  1.45it/s]
 15%|        | 57/375 [00:38<03:42,  1.43it/s]
 15%|        | 58/375 [00:39<03:38,  1.45it/s]
 16%|        | 59/375 [00:39<03:35,  1.47it/s]
 16%|        | 60/375 [00:40<03:33,  1.47it/s]
 16%|        | 61/375 [00:41<03:31,  1.48it/s]
 17%|        | 62/375 [00:42<03:31,  1.48it/s]
 17%|        | 63/375 [00:42<03:30,  1.48it/s]
 17%|        | 64/375 [00:43<03:29,  1.48it/s]
 17%|        | 65/375 [00:44<03:28,  1.48it/s]
 18%|        | 66/375 [00:44<03:27,  1.49it/s]
 18%|        | 67/375 [00:45<03:25,  1.50it/s]
 18%|        | 68/375 [00:46<03:24,  1.50it/s]
 18%|        | 69/375 [00:46<03:24,  1.50it/s]
 19%|        | 70/375 [00:47<03:25,  1.48it/s]
 19%|        | 71/375 [00:48<03:23,  1.49it/s]
 19%|        | 72/375 [00:48<03:23,  1.49it/s]
 19%|        | 73/375 [00:49<03:27,  1.46it/s]
 20%|        | 74/375 [00:50<03:27,  1.45it/s]
 20%|        | 75/375 [00:50<03:28,  1.44it/s]
 20%|        | 76/375 [00:51<03:30,  1.42it/s]
 21%|        | 77/375 [00:52<03:26,  1.44it/s]
 21%|        | 78/375 [00:52<03:23,  1.46it/s]
 21%|        | 79/375 [00:53<03:22,  1.46it/s]
 21%|        | 80/375 [00:54<03:20,  1.47it/s]
 22%|        | 81/375 [00:54<03:18,  1.48it/s]
 22%|        | 82/375 [00:55<03:17,  1.48it/s]
 22%|        | 83/375 [00:56<03:16,  1.49it/s]
 22%|        | 84/375 [00:56<03:15,  1.49it/s]
 23%|        | 85/375 [00:57<03:14,  1.49it/s]
 23%|        | 86/375 [00:58<03:14,  1.49it/s]
 23%|        | 87/375 [00:58<03:12,  1.49it/s]
 23%|        | 88/375 [00:59<03:11,  1.50it/s]
 24%|        | 89/375 [01:00<03:11,  1.49it/s]
 24%|        | 90/375 [01:00<03:10,  1.50it/s]
 24%|        | 91/375 [01:01<03:10,  1.49it/s]
 25%|        | 92/375 [01:02<03:14,  1.46it/s]
 25%|        | 93/375 [01:03<03:15,  1.44it/s]
 25%|        | 94/375 [01:03<03:16,  1.43it/s]
 25%|        | 95/375 [01:04<03:16,  1.43it/s]
 26%|        | 96/375 [01:05<03:15,  1.43it/s]
 26%|        | 97/375 [01:05<03:13,  1.44it/s]
 26%|        | 98/375 [01:06<03:10,  1.46it/s]
 26%|        | 99/375 [01:07<03:07,  1.47it/s]
 27%|        | 100/375 [01:07<03:06,  1.48it/s]
 27%|        | 101/375 [01:08<03:04,  1.49it/s]
 27%|        | 102/375 [01:09<03:04,  1.48it/s]
 27%|        | 103/375 [01:09<03:02,  1.49it/s]
 28%|        | 104/375 [01:10<03:01,  1.49it/s]
 28%|        | 105/375 [01:11<03:00,  1.50it/s]
 28%|        | 106/375 [01:11<02:59,  1.50it/s]
 29%|        | 107/375 [01:12<02:58,  1.50it/s]
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 29%|        | 108/375 [01:13<02:57,  1.50it/s]
 29%|        | 109/375 [01:13<02:56,  1.51it/s]
 29%|        | 110/375 [01:14<02:55,  1.51it/s]
 30%|        | 111/375 [01:15<02:56,  1.50it/s]
 30%|        | 112/375 [01:15<02:58,  1.47it/s]
 30%|        | 113/375 [01:16<02:58,  1.46it/s]
 30%|        | 114/375 [01:17<03:00,  1.45it/s]
 31%|        | 115/375 [01:17<03:01,  1.43it/s]
 31%|        | 116/375 [01:18<02:58,  1.45it/s]
 31%|        | 117/375 [01:19<02:57,  1.46it/s]
 31%|        | 118/375 [01:20<02:55,  1.46it/s]
 32%|        | 119/375 [01:20<02:53,  1.47it/s]
 32%|        | 120/375 [01:21<02:52,  1.47it/s]
 32%|        | 121/375 [01:22<02:51,  1.48it/s]
 33%|        | 122/375 [01:22<02:51,  1.48it/s]
 33%|        | 123/375 [01:23<02:51,  1.47it/s]
 33%|        | 124/375 [01:24<02:49,  1.48it/s]
 33%|        | 125/375 [01:24<02:49,  1.48it/s]
 34%|        | 126/375 [01:25<02:47,  1.49it/s]
 34%|        | 127/375 [01:26<02:46,  1.49it/s]
 34%|        | 128/375 [01:26<02:47,  1.48it/s]
 34%|        | 129/375 [01:27<02:45,  1.48it/s]
 35%|        | 130/375 [01:28<02:45,  1.48it/s]
 35%|        | 131/375 [01:28<02:46,  1.47it/s]
 35%|        | 132/375 [01:29<02:46,  1.46it/s]
 35%|        | 133/375 [01:30<02:46,  1.45it/s]
 36%|        | 134/375 [01:30<02:47,  1.44it/s]
 36%|        | 135/375 [01:31<02:45,  1.45it/s]
 36%|        | 136/375 [01:32<02:43,  1.46it/s]
 37%|        | 137/375 [01:32<02:41,  1.48it/s]
 37%|        | 138/375 [01:33<02:41,  1.47it/s]
 37%|        | 139/375 [01:34<02:39,  1.48it/s]
 37%|        | 140/375 [01:34<02:38,  1.49it/s]
 38%|        | 141/375 [01:35<02:37,  1.49it/s]
 38%|        | 142/375 [01:36<02:36,  1.49it/s]
 38%|        | 143/375 [01:36<02:36,  1.48it/s]
 38%|        | 144/375 [01:37<02:35,  1.49it/s]
 39%|        | 145/375 [01:38<02:34,  1.49it/s]
 39%|        | 146/375 [01:39<02:33,  1.49it/s]
 39%|        | 147/375 [01:39<02:32,  1.49it/s]
 39%|        | 148/375 [01:40<02:33,  1.48it/s]
 40%|        | 149/375 [01:40<02:31,  1.49it/s]
 40%|        | 150/375 [01:41<02:32,  1.48it/s]
 40%|        | 151/375 [01:42<02:33,  1.46it/s]
 41%|        | 152/375 [01:43<02:33,  1.45it/s]
 41%|        | 153/375 [01:43<02:32,  1.45it/s]
 41%|        | 154/375 [01:44<02:31,  1.46it/s]
 41%|        | 155/375 [01:45<02:29,  1.47it/s]
 42%|        | 156/375 [01:45<02:28,  1.48it/s]
 42%|        | 157/375 [01:46<02:27,  1.48it/s]
 42%|        | 158/375 [01:47<02:26,  1.48it/s]
 42%|        | 159/375 [01:47<02:25,  1.49it/s]
 43%|        | 160/375 [01:48<02:24,  1.49it/s]
 43%|        | 161/375 [01:49<02:23,  1.49it/s]
 43%|        | 162/375 [01:49<02:23,  1.49it/s]
 44%|        | 163/375 [01:50<02:22,  1.49it/s]
 44%|        | 164/375 [01:51<02:21,  1.49it/s]
 44%|        | 165/375 [01:51<02:20,  1.50it/s]
 45%|        | 166/375 [01:52<02:19,  1.50it/s]
 45%|        | 167/375 [01:53<02:18,  1.50it/s]
 45%|        | 168/375 [01:53<02:17,  1.50it/s]
 45%|        | 169/375 [01:54<02:20,  1.47it/s]
 46%|        | 170/375 [01:55<02:20,  1.46it/s]
 46%|        | 171/375 [01:55<02:21,  1.44it/s]
 46%|        | 172/375 [01:56<02:21,  1.43it/s]
 46%|        | 173/375 [01:57<02:18,  1.46it/s]
 47%|        | 174/375 [01:57<02:17,  1.46it/s]
 47%|        | 175/375 [01:58<02:15,  1.48it/s]
 47%|        | 176/375 [01:59<02:14,  1.48it/s]
 47%|        | 177/375 [01:59<02:13,  1.48it/s]
 48%|        | 178/375 [02:00<02:12,  1.49it/s]
 48%|        | 179/375 [02:01<02:11,  1.49it/s]
 48%|        | 180/375 [02:01<02:10,  1.49it/s]
 49%|        | 181/375 [02:02<02:10,  1.49it/s]
 49%|        | 182/375 [02:03<02:09,  1.49it/s]
 49%|        | 183/375 [02:03<02:08,  1.49it/s]
 49%|        | 184/375 [02:04<02:08,  1.49it/s]
 50%|        | 185/375 [02:05<02:08,  1.48it/s]
 50%|        | 186/375 [02:06<02:06,  1.48it/s]
 50%|        | 187/375 [02:06<02:06,  1.48it/s]
 50%|        | 188/375 [02:07<02:07,  1.47it/s]
 50%|        | 189/375 [02:08<02:07,  1.46it/s]
 51%|        | 190/375 [02:08<02:08,  1.45it/s]
 51%|        | 191/375 [02:09<02:07,  1.44it/s]
 51%|        | 192/375 [02:10<02:07,  1.43it/s]
 51%|        | 193/375 [02:10<02:05,  1.45it/s]
 52%|        | 194/375 [02:11<02:05,  1.45it/s]
 52%|        | 195/375 [02:12<02:03,  1.46it/s]
 52%|        | 196/375 [02:12<02:01,  1.48it/s]
 53%|        | 197/375 [02:13<02:01,  1.47it/s]
 53%|        | 198/375 [02:14<01:59,  1.48it/s]
 53%|        | 199/375 [02:14<01:58,  1.48it/s]
 53%|        | 200/375 [02:15<01:57,  1.49it/s]
 54%|        | 201/375 [02:16<01:56,  1.49it/s]
 54%|        | 202/375 [02:16<01:55,  1.50it/s]
 54%|        | 203/375 [02:17<01:55,  1.49it/s]
 54%|        | 204/375 [02:18<01:54,  1.50it/s]
 55%|        | 205/375 [02:18<01:53,  1.50it/s]
 55%|        | 206/375 [02:19<01:52,  1.50it/s]
 55%|        | 207/375 [02:20<01:54,  1.47it/s]
 55%|        | 208/375 [02:20<01:53,  1.47it/s]
 56%|        | 209/375 [02:21<01:53,  1.46it/s]
 56%|        | 210/375 [02:22<01:53,  1.45it/s]
 56%|        | 211/375 [02:23<01:54,  1.44it/s]
 57%|        | 212/375 [02:23<01:52,  1.45it/s]
 57%|        | 213/375 [02:24<01:50,  1.47it/s]
 57%|        | 214/375 [02:25<01:49,  1.47it/s]
 57%|        | 215/375 [02:25<01:48,  1.48it/s]
 58%|        | 216/375 [02:26<01:47,  1.48it/s]
 58%|        | 217/375 [02:27<01:46,  1.48it/s]
 58%|        | 218/375 [02:27<01:45,  1.48it/s]
 59%|        | 219/375 [02:28<01:46,  1.47it/s]
 59%|        | 220/375 [02:29<01:45,  1.47it/s]
 59%|        | 221/375 [02:29<01:44,  1.48it/s]
 59%|        | 222/375 [02:30<01:42,  1.49it/s]
 59%|        | 223/375 [02:31<01:42,  1.48it/s]
 60%|        | 224/375 [02:31<01:41,  1.49it/s]
 60%|        | 225/375 [02:32<01:40,  1.49it/s]
 60%|        | 226/375 [02:33<01:39,  1.50it/s]
 61%|        | 227/375 [02:33<01:40,  1.47it/s]
 61%|        | 228/375 [02:34<01:40,  1.46it/s]
 61%|        | 229/375 [02:35<01:41,  1.43it/s]
 61%|        | 230/375 [02:36<01:42,  1.42it/s]
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 62%|        | 231/375 [02:36<01:39,  1.45it/s]
 62%|        | 232/375 [02:37<01:38,  1.45it/s]
 62%|        | 233/375 [02:38<01:37,  1.46it/s]
 62%|        | 234/375 [02:38<01:35,  1.47it/s]
 63%|        | 235/375 [02:39<01:35,  1.47it/s]
 63%|        | 236/375 [02:40<01:34,  1.47it/s]
 63%|        | 237/375 [02:40<01:33,  1.48it/s]
 63%|        | 238/375 [02:41<01:32,  1.47it/s]
 64%|        | 239/375 [02:42<01:31,  1.48it/s]
 64%|        | 240/375 [02:42<01:30,  1.49it/s]
 64%|        | 241/375 [02:43<01:30,  1.49it/s]
 65%|        | 242/375 [02:44<01:29,  1.49it/s]
 65%|        | 243/375 [02:44<01:28,  1.48it/s]
 65%|        | 244/375 [02:45<01:28,  1.49it/s]
 65%|        | 245/375 [02:46<01:27,  1.49it/s]
 66%|        | 246/375 [02:46<01:28,  1.47it/s]
 66%|        | 247/375 [02:47<01:28,  1.45it/s]
 66%|        | 248/375 [02:48<01:28,  1.44it/s]
 66%|        | 249/375 [02:48<01:27,  1.43it/s]
 67%|        | 250/375 [02:49<01:26,  1.45it/s]
 67%|        | 251/375 [02:50<01:24,  1.46it/s]
 67%|        | 252/375 [02:50<01:23,  1.47it/s]
 67%|        | 253/375 [02:51<01:22,  1.47it/s]
 68%|        | 254/375 [02:52<01:22,  1.47it/s]
 68%|        | 255/375 [02:52<01:21,  1.47it/s]
 68%|        | 256/375 [02:53<01:20,  1.47it/s]
 69%|        | 257/375 [02:54<01:19,  1.48it/s]
 69%|        | 258/375 [02:55<01:19,  1.47it/s]
 69%|        | 259/375 [02:55<01:18,  1.47it/s]
 69%|        | 260/375 [02:56<01:18,  1.47it/s]
 70%|        | 261/375 [02:57<01:17,  1.48it/s]
 70%|        | 262/375 [02:57<01:16,  1.48it/s]
 70%|        | 263/375 [02:58<01:15,  1.48it/s]
 70%|        | 264/375 [02:59<01:14,  1.49it/s]
 71%|        | 265/375 [02:59<01:15,  1.46it/s]
 71%|        | 266/375 [03:00<01:15,  1.45it/s]
 71%|        | 267/375 [03:01<01:15,  1.44it/s]
 72%|        | 268/375 [03:01<01:14,  1.43it/s]
 72%|        | 269/375 [03:02<01:13,  1.45it/s]
 72%|        | 270/375 [03:03<01:11,  1.47it/s]
 72%|        | 271/375 [03:03<01:10,  1.48it/s]
 73%|        | 272/375 [03:04<01:09,  1.47it/s]
 73%|        | 273/375 [03:05<01:08,  1.48it/s]
 73%|        | 274/375 [03:05<01:07,  1.49it/s]
 73%|        | 275/375 [03:06<01:07,  1.49it/s]
 74%|        | 276/375 [03:07<01:06,  1.48it/s]
 74%|        | 277/375 [03:07<01:05,  1.49it/s]
 74%|        | 278/375 [03:08<01:05,  1.49it/s]
 74%|        | 279/375 [03:09<01:04,  1.49it/s]
 75%|        | 280/375 [03:09<01:03,  1.50it/s]
 75%|        | 281/375 [03:10<01:02,  1.50it/s]
 75%|        | 282/375 [03:11<01:01,  1.50it/s]
 75%|        | 283/375 [03:11<01:01,  1.50it/s]
 76%|        | 284/375 [03:12<01:01,  1.48it/s]
 76%|        | 285/375 [03:13<01:02,  1.45it/s]
 76%|        | 286/375 [03:14<01:01,  1.44it/s]
 77%|        | 287/375 [03:15<01:01,  1.44it/s]
 77%|        | 288/375 [03:15<01:00,  1.45it/s]
 77%|        | 289/375 [03:16<00:59,  1.45it/s]
 77%|        | 290/375 [03:16<00:57,  1.47it/s]
 78%|        | 291/375 [03:17<00:57,  1.47it/s]
 78%|        | 292/375 [03:18<00:56,  1.48it/s]
 78%|        | 293/375 [03:18<00:55,  1.49it/s]
 78%|        | 294/375 [03:19<00:54,  1.49it/s]
 79%|        | 295/375 [03:20<00:54,  1.47it/s]
 79%|        | 296/375 [03:20<00:53,  1.48it/s]
 79%|        | 297/375 [03:21<00:52,  1.49it/s]
 79%|        | 298/375 [03:22<00:51,  1.49it/s]
 80%|        | 299/375 [03:22<00:50,  1.49it/s]
 80%|        | 300/375 [03:23<00:50,  1.49it/s]
 80%|        | 301/375 [03:24<00:49,  1.50it/s]
 81%|        | 302/375 [03:24<00:48,  1.49it/s]
 81%|        | 303/375 [03:25<00:49,  1.47it/s]
 81%|        | 304/375 [03:26<00:49,  1.44it/s]
 81%|        | 305/375 [03:26<00:48,  1.44it/s]
 82%|        | 306/375 [03:27<00:48,  1.43it/s]
 82%|        | 307/375 [03:28<00:46,  1.45it/s]
 82%|        | 308/375 [03:28<00:45,  1.47it/s]
 82%|        | 309/375 [03:29<00:44,  1.47it/s]
 83%|        | 310/375 [03:30<00:44,  1.48it/s]
 83%|        | 311/375 [03:30<00:43,  1.48it/s]
 83%|        | 312/375 [03:31<00:42,  1.48it/s]
 83%|        | 313/375 [03:32<00:41,  1.48it/s]
 84%|        | 314/375 [03:33<00:41,  1.48it/s]
 84%|        | 315/375 [03:33<00:40,  1.48it/s]
 84%|        | 316/375 [03:34<00:39,  1.49it/s]
 85%|        | 317/375 [03:35<00:38,  1.49it/s]
 85%|        | 318/375 [03:35<00:38,  1.49it/s]
 85%|        | 319/375 [03:36<00:37,  1.48it/s]
 85%|        | 320/375 [03:37<00:36,  1.49it/s]
 86%|        | 321/375 [03:37<00:36,  1.49it/s]
 86%|        | 322/375 [03:38<00:36,  1.46it/s]
 86%|        | 323/375 [03:39<00:35,  1.45it/s]
 87%|        | 324/375 [03:39<00:35,  1.44it/s]
 87%|        | 325/375 [03:40<00:35,  1.42it/s]
 87%|        | 326/375 [03:41<00:34,  1.44it/s]
 87%|        | 327/375 [03:41<00:32,  1.45it/s]
 88%|        | 328/375 [03:42<00:32,  1.46it/s]
 88%|        | 329/375 [03:43<00:31,  1.47it/s]
 88%|        | 330/375 [03:43<00:30,  1.47it/s]
 89%|        | 331/375 [03:44<00:29,  1.48it/s]
 89%|        | 332/375 [03:45<00:29,  1.48it/s]
 89%|        | 333/375 [03:45<00:28,  1.48it/s]
 89%|        | 334/375 [03:46<00:27,  1.48it/s]
 90%|        | 335/375 [03:47<00:26,  1.49it/s]
 90%|        | 336/375 [03:47<00:26,  1.49it/s]
 90%|        | 337/375 [03:48<00:25,  1.49it/s]
 90%|        | 338/375 [03:49<00:24,  1.49it/s]
 90%|        | 339/375 [03:49<00:24,  1.49it/s]
 91%|        | 340/375 [03:50<00:23,  1.48it/s]
 91%|        | 341/375 [03:51<00:23,  1.46it/s]
 91%|        | 342/375 [03:52<00:22,  1.44it/s]
 91%|        | 343/375 [03:52<00:22,  1.45it/s]
 92%|        | 344/375 [03:53<00:21,  1.44it/s]
 92%|        | 345/375 [03:54<00:20,  1.43it/s]
 92%|        | 346/375 [03:54<00:20,  1.45it/s]
 93%|        | 347/375 [03:55<00:19,  1.45it/s]
 93%|        | 348/375 [03:56<00:18,  1.47it/s]
 93%|        | 349/375 [03:56<00:17,  1.47it/s]
 94%|        | 350/375 [03:57<00:16,  1.47it/s]
 94%|        | 351/375 [03:58<00:16,  1.48it/s]
 94%|        | 352/375 [03:58<00:15,  1.48it/s]
 94%|        | 353/375 [03:59<00:15,  1.46it/s]
```

Manuela Valencia Toro
240429850

```
 94%|        | 354/375 [04:00<00:14,  1.47it/s]
 95%|        | 355/375 [04:00<00:13,  1.47it/s]
 95%|        | 356/375 [04:01<00:12,  1.47it/s]
 95%|        | 357/375 [04:02<00:12,  1.48it/s]
 95%|        | 358/375 [04:02<00:11,  1.48it/s]
 96%|        | 359/375 [04:03<00:10,  1.48it/s]
 96%|        | 360/375 [04:04<00:10,  1.46it/s]
 96%|        | 361/375 [04:05<00:09,  1.46it/s]
 97%|        | 362/375 [04:05<00:08,  1.46it/s]
 97%|        | 363/375 [04:06<00:08,  1.45it/s]
 97%|        | 364/375 [04:07<00:07,  1.44it/s]
 97%|        | 365/375 [04:07<00:06,  1.45it/s]
 98%|        | 366/375 [04:08<00:06,  1.47it/s]
 98%|        | 367/375 [04:09<00:05,  1.48it/s]
 98%|        | 368/375 [04:09<00:04,  1.48it/s]
 98%|        | 369/375 [04:10<00:04,  1.49it/s]
 99%|        | 370/375 [04:11<00:03,  1.49it/s]
 99%|        | 371/375 [04:11<00:02,  1.49it/s]
 99%|        | 372/375 [04:12<00:02,  1.49it/s]
 99%|        | 373/375 [04:13<00:01,  1.48it/s]
100%|        | 374/375 [04:13<00:00,  1.49it/s]
100%|        | 375/375 [04:14<00:00,  1.47it/s]

  0%|        | 0/94 [00:00<?, ?it/s]
  1%|        | 1/94 [00:00<00:26,  3.47it/s]
  2%|        | 2/94 [00:00<00:25,  3.55it/s]
  3%|        | 3/94 [00:00<00:24,  3.66it/s]
  4%|        | 4/94 [00:01<00:25,  3.56it/s]
  5%|        | 5/94 [00:01<00:24,  3.61it/s]
  6%|        | 6/94 [00:01<00:24,  3.60it/s]
  7%|        | 7/94 [00:01<00:23,  3.67it/s]
  9%|        | 8/94 [00:02<00:23,  3.71it/s]
 10%|        | 9/94 [00:02<00:23,  3.56it/s]
 11%|        | 10/94 [00:02<00:23,  3.52it/s]
 12%|        | 11/94 [00:03<00:24,  3.46it/s]
 13%|        | 12/94 [00:03<00:24,  3.35it/s]
 14%|        | 13/94 [00:03<00:24,  3.35it/s]
 15%|        | 14/94 [00:04<00:24,  3.33it/s]
 16%|        | 15/94 [00:04<00:23,  3.33it/s]
 17%|        | 16/94 [00:04<00:23,  3.35it/s]
 18%|        | 17/94 [00:04<00:22,  3.37it/s]
 19%|        | 18/94 [00:05<00:22,  3.33it/s]
 20%|        | 19/94 [00:05<00:21,  3.45it/s]
 21%|        | 20/94 [00:05<00:20,  3.54it/s]
 22%|        | 21/94 [00:06<00:20,  3.58it/s]
 23%|        | 22/94 [00:06<00:20,  3.56it/s]
 24%|        | 23/94 [00:06<00:20,  3.54it/s]
 26%|        | 24/94 [00:06<00:19,  3.62it/s]
 27%|        | 25/94 [00:07<00:18,  3.67it/s]
 28%|        | 26/94 [00:07<00:18,  3.70it/s]
 29%|        | 27/94 [00:07<00:18,  3.65it/s]
 30%|        | 28/94 [00:07<00:17,  3.70it/s]
 31%|        | 29/94 [00:08<00:17,  3.71it/s]
 32%|        | 30/94 [00:08<00:17,  3.74it/s]
 33%|        | 31/94 [00:08<00:16,  3.73it/s]
 34%|        | 32/94 [00:08<00:16,  3.74it/s]
 35%|        | 33/94 [00:09<00:16,  3.71it/s]
 36%|        | 34/94 [00:09<00:16,  3.73it/s]
 37%|        | 35/94 [00:09<00:15,  3.74it/s]
 38%|        | 36/94 [00:10<00:15,  3.75it/s]
 39%|        | 37/94 [00:10<00:15,  3.72it/s]
 40%|        | 38/94 [00:10<00:15,  3.66it/s]
 41%|        | 39/94 [00:10<00:14,  3.71it/s]
 43%|        | 40/94 [00:11<00:14,  3.73it/s]
 44%|        | 41/94 [00:11<00:14,  3.72it/s]
 45%|        | 42/94 [00:11<00:14,  3.67it/s]
 46%|        | 43/94 [00:11<00:13,  3.67it/s]
 47%|        | 44/94 [00:12<00:13,  3.70it/s]
 48%|        | 45/94 [00:12<00:13,  3.72it/s]
 49%|        | 46/94 [00:12<00:13,  3.66it/s]
 50%|        | 47/94 [00:13<00:12,  3.65it/s]
 51%|        | 48/94 [00:13<00:12,  3.64it/s]
 52%|        | 49/94 [00:13<00:12,  3.67it/s]
 53%|        | 50/94 [00:13<00:12,  3.66it/s]
 54%|        | 51/94 [00:14<00:11,  3.70it/s]
 55%|        | 52/94 [00:14<00:11,  3.66it/s]
 56%|        | 53/94 [00:14<00:11,  3.65it/s]
 57%|        | 54/94 [00:14<00:10,  3.67it/s]
 59%|        | 55/94 [00:15<00:10,  3.65it/s]
 60%|        | 56/94 [00:15<00:10,  3.53it/s]
 61%|        | 57/94 [00:15<00:10,  3.51it/s]
 62%|        | 58/94 [00:16<00:10,  3.49it/s]
 63%|        | 59/94 [00:16<00:10,  3.40it/s]
 64%|        | 60/94 [00:16<00:10,  3.36it/s]
 65%|        | 61/94 [00:17<00:09,  3.33it/s]
 66%|        | 62/94 [00:17<00:09,  3.35it/s]
 67%|        | 63/94 [00:17<00:09,  3.37it/s]
 68%|        | 64/94 [00:17<00:08,  3.36it/s]
 69%|        | 65/94 [00:18<00:08,  3.36it/s]
 70%|        | 66/94 [00:18<00:08,  3.42it/s]
 71%|        | 67/94 [00:18<00:07,  3.47it/s]
 72%|        | 68/94 [00:19<00:07,  3.56it/s]
 73%|        | 69/94 [00:19<00:06,  3.60it/s]
 74%|        | 70/94 [00:19<00:06,  3.64it/s]
 76%|        | 71/94 [00:19<00:06,  3.67it/s]
 77%|        | 72/94 [00:20<00:06,  3.58it/s]
 78%|        | 73/94 [00:20<00:05,  3.62it/s]
 79%|        | 74/94 [00:20<00:05,  3.67it/s]
 80%|        | 75/94 [00:20<00:05,  3.70it/s]
 81%|        | 76/94 [00:21<00:04,  3.63it/s]
 82%|        | 77/94 [00:21<00:04,  3.65it/s]
 83%|        | 78/94 [00:21<00:04,  3.62it/s]
 84%|        | 79/94 [00:22<00:04,  3.61it/s]
 85%|        | 80/94 [00:22<00:03,  3.65it/s]
 86%|        | 81/94 [00:22<00:03,  3.66it/s]
 87%|        | 82/94 [00:22<00:03,  3.70it/s]
 88%|        | 83/94 [00:23<00:02,  3.71it/s]
 89%|        | 84/94 [00:23<00:02,  3.72it/s]
 90%|        | 85/94 [00:23<00:02,  3.71it/s]
 91%|        | 86/94 [00:23<00:02,  3.74it/s]
 93%|        | 87/94 [00:24<00:01,  3.75it/s]
 94%|        | 88/94 [00:24<00:01,  3.73it/s]
 95%|        | 89/94 [00:24<00:01,  3.68it/s]
 96%|        | 90/94 [00:25<00:01,  3.70it/s]
 97%|        | 91/94 [00:25<00:00,  3.73it/s]
 98%|        | 92/94 [00:25<00:00,  3.75it/s]
 99%|        | 93/94 [00:25<00:00,  3.76it/s]
100%|        | 94/94 [00:26<00:00,  3.61it/s]
 30%|        | 3/10 [13:58<32:39, 279.90s/it]Training
Loss: 0.026896, Validation Loss: 0.055134, Validation
Accuracy: 0.983710%, , Validation f1: 0.983159
  0%|        | 0/375 [00:00<?, ?it/s]
  0%|        | 1/375 [00:00<04:11,  1.49it/s]

  1%|        | 2/375 [00:01<04:09,  1.49it/s]
  1%|        | 3/375 [00:02<04:10,  1.49it/s]
  1%|        | 4/375 [00:02<04:10,  1.47it/s]
  1%|        | 5/375 [00:03<04:10,  1.47it/s]
  2%|        | 6/375 [00:04<04:12,  1.46it/s]
  2%|        | 7/375 [00:04<04:12,  1.46it/s]
  2%|        | 8/375 [00:05<04:14,  1.44it/s]
  2%|        | 9/375 [00:06<04:10,  1.46it/s]
  3%|        | 10/375 [00:06<04:08,  1.47it/s]
  3%|        | 11/375 [00:07<04:07,  1.47it/s]
  3%|        | 12/375 [00:08<04:05,  1.48it/s]
  3%|        | 13/375 [00:08<04:04,  1.48it/s]
  4%|        | 14/375 [00:09<04:04,  1.48it/s]
  4%|        | 15/375 [00:10<04:02,  1.49it/s]
  4%|        | 16/375 [00:10<04:01,  1.49it/s]
  5%|        | 17/375 [00:11<04:00,  1.49it/s]
  5%|        | 18/375 [00:12<04:00,  1.49it/s]
  5%|        | 19/375 [00:12<03:59,  1.49it/s]
  5%|        | 20/375 [00:13<03:58,  1.49it/s]
  6%|        | 21/375 [00:14<03:57,  1.49it/s]
  6%|        | 22/375 [00:14<03:55,  1.49it/s]
  6%|        | 23/375 [00:15<03:54,  1.50it/s]
  6%|        | 24/375 [00:16<03:57,  1.48it/s]
  7%|        | 25/375 [00:16<04:00,  1.45it/s]
  7%|        | 26/375 [00:17<04:00,  1.45it/s]
  7%|        | 27/375 [00:18<04:01,  1.44it/s]
  7%|        | 28/375 [00:19<03:58,  1.47it/s]
  8%|        | 29/375 [00:19<03:55,  1.47it/s]
  8%|        | 30/375 [00:20<03:53,  1.48it/s]
  8%|        | 31/375 [00:21<03:52,  1.48it/s]
  9%|        | 32/375 [00:21<03:50,  1.49it/s]
  9%|        | 33/375 [00:22<03:49,  1.49it/s]
  9%|        | 34/375 [00:23<03:48,  1.49it/s]
  9%|        | 35/375 [00:23<03:47,  1.49it/s]
 10%|        | 36/375 [00:24<03:46,  1.49it/s]
 10%|        | 37/375 [00:25<03:45,  1.50it/s]
 10%|        | 38/375 [00:25<03:48,  1.48it/s]
 10%|        | 39/375 [00:26<03:46,  1.49it/s]
 11%|        | 40/375 [00:27<03:44,  1.49it/s]
 11%|        | 41/375 [00:27<03:44,  1.49it/s]
 11%|        | 42/375 [00:28<03:43,  1.48it/s]
 11%|        | 43/375 [00:29<03:44,  1.48it/s]
 12%|        | 44/375 [00:29<03:47,  1.46it/s]
 12%|        | 45/375 [00:30<03:48,  1.44it/s]
 12%|        | 46/375 [00:31<03:49,  1.43it/s]
 13%|        | 47/375 [00:31<03:47,  1.44it/s]
 13%|        | 48/375 [00:32<03:44,  1.45it/s]
 13%|        | 49/375 [00:33<03:41,  1.47it/s]
 13%|        | 50/375 [00:33<03:40,  1.47it/s]
 14%|        | 51/375 [00:34<03:38,  1.48it/s]
 14%|        | 52/375 [00:35<03:37,  1.48it/s]
 14%|        | 53/375 [00:35<03:36,  1.49it/s]
 14%|        | 54/375 [00:36<03:34,  1.50it/s]
 15%|        | 55/375 [00:37<03:34,  1.50it/s]
 15%|        | 56/375 [00:37<03:33,  1.50it/s]
 15%|        | 57/375 [00:38<03:33,  1.49it/s]
 15%|        | 58/375 [00:39<03:32,  1.49it/s]
 16%|        | 59/375 [00:39<03:31,  1.49it/s]
 16%|        | 60/375 [00:40<03:31,  1.49it/s]
 16%|        | 61/375 [00:41<03:31,  1.48it/s]
 17%|        | 62/375 [00:41<03:35,  1.45it/s]
 17%|        | 63/375 [00:42<03:37,  1.43it/s]
 17%|        | 64/375 [00:43<03:37,  1.43it/s]
 17%|        | 65/375 [00:44<03:39,  1.41it/s]
 18%|        | 66/375 [00:44<03:36,  1.43it/s]
 18%|        | 67/375 [00:45<03:33,  1.44it/s]
 18%|        | 68/375 [00:46<03:31,  1.45it/s]
 18%|        | 69/375 [00:46<03:29,  1.46it/s]
 19%|        | 70/375 [00:47<03:26,  1.47it/s]
 19%|        | 71/375 [00:48<03:25,  1.48it/s]
 19%|        | 72/375 [00:48<03:25,  1.48it/s]
 19%|        | 73/375 [00:49<03:23,  1.48it/s]
 20%|        | 74/375 [00:50<03:22,  1.49it/s]
 20%|        | 75/375 [00:50<03:21,  1.49it/s]
 20%|        | 76/375 [00:51<03:20,  1.49it/s]
 21%|        | 77/375 [00:52<03:19,  1.50it/s]
 21%|        | 78/375 [00:52<03:18,  1.50it/s]
 21%|        | 79/375 [00:53<03:17,  1.50it/s]
 21%|        | 80/375 [00:54<03:16,  1.50it/s]
 22%|        | 81/375 [00:54<03:18,  1.48it/s]
 22%|        | 82/375 [00:55<03:18,  1.47it/s]
 22%|        | 83/375 [00:56<03:18,  1.47it/s]
 22%|        | 84/375 [00:56<03:19,  1.46it/s]
 23%|        | 85/375 [00:57<03:20,  1.45it/s]
 23%|        | 86/375 [00:58<03:18,  1.46it/s]
 23%|        | 87/375 [00:59<03:17,  1.46it/s]
 23%|        | 88/375 [00:59<03:14,  1.47it/s]
 24%|        | 89/375 [01:00<03:12,  1.48it/s]
 24%|        | 90/375 [01:01<03:12,  1.48it/s]
 24%|        | 91/375 [01:01<03:10,  1.49it/s]
 25%|        | 92/375 [01:02<03:10,  1.48it/s]
 25%|        | 93/375 [01:03<03:10,  1.48it/s]
 25%|        | 94/375 [01:03<03:08,  1.49it/s]
 25%|        | 95/375 [01:04<03:07,  1.49it/s]
 26%|        | 96/375 [01:05<03:07,  1.48it/s]
 26%|        | 97/375 [01:05<03:05,  1.50it/s]
 26%|        | 98/375 [01:06<03:04,  1.50it/s]
 26%|        | 99/375 [01:07<03:04,  1.50it/s]
 27%|        | 100/375 [01:07<03:07,  1.46it/s]
 27%|        | 101/375 [01:08<03:07,  1.46it/s]
 27%|        | 102/375 [01:09<03:07,  1.46it/s]
 27%|        | 103/375 [01:09<03:07,  1.45it/s]
 28%|        | 104/375 [01:10<03:10,  1.43it/s]
 28%|        | 105/375 [01:11<03:06,  1.45it/s]
 28%|        | 106/375 [01:11<03:03,  1.46it/s]
 29%|        | 107/375 [01:12<03:02,  1.47it/s]
 29%|        | 108/375 [01:13<03:00,  1.48it/s]
 29%|        | 109/375 [01:13<02:59,  1.48it/s]
 29%|        | 110/375 [01:14<02:59,  1.48it/s]
 30%|        | 111/375 [01:15<02:58,  1.48it/s]
 30%|        | 112/375 [01:15<02:57,  1.48it/s]
 30%|        | 113/375 [01:16<02:56,  1.49it/s]
 30%|        | 114/375 [01:17<02:56,  1.48it/s]
 31%|        | 115/375 [01:17<02:55,  1.48it/s]
 31%|        | 116/375 [01:18<02:54,  1.49it/s]
 31%|        | 117/375 [01:19<02:54,  1.48it/s]
 31%|        | 118/375 [01:19<02:53,  1.48it/s]
 32%|        | 119/375 [01:20<02:52,  1.48it/s]
 32%|        | 120/375 [01:21<02:54,  1.47it/s]
 32%|        | 121/375 [01:22<02:55,  1.45it/s]
 33%|        | 122/375 [01:22<02:55,  1.44it/s]
 33%|        | 123/375 [01:23<02:56,  1.43it/s]
 33%|        | 124/375 [01:24<02:53,  1.45it/s]

 33%|        | 125/375 [01:24<02:50,  1.46it/s]
 34%|        | 126/375 [01:25<02:48,  1.47it/s]
 34%|        | 127/375 [01:26<02:46,  1.49it/s]
 34%|        | 128/375 [01:26<02:45,  1.49it/s]
 34%|        | 129/375 [01:27<02:47,  1.49it/s]
 35%|        | 130/375 [01:28<02:44,  1.49it/s]
 35%|        | 131/375 [01:28<02:43,  1.49it/s]
 35%|        | 132/375 [01:29<02:42,  1.49it/s]
 35%|        | 133/375 [01:30<02:41,  1.49it/s]
 36%|        | 134/375 [01:30<02:41,  1.49it/s]
 36%|        | 135/375 [01:31<02:41,  1.49it/s]
 36%|        | 136/375 [01:32<02:41,  1.48it/s]
 37%|        | 137/375 [01:32<02:39,  1.49it/s]
 37%|        | 138/375 [01:33<02:38,  1.49it/s]
 37%|        | 139/375 [01:34<02:38,  1.48it/s]
 37%|        | 140/375 [01:34<02:40,  1.46it/s]
 38%|        | 141/375 [01:35<02:40,  1.46it/s]
 38%|        | 142/375 [01:36<02:41,  1.44it/s]
 38%|        | 143/375 [01:36<02:39,  1.46it/s]
 38%|        | 144/375 [01:37<02:37,  1.47it/s]
 39%|        | 145/375 [01:38<02:35,  1.48it/s]
 39%|        | 146/375 [01:38<02:34,  1.49it/s]
 39%|        | 147/375 [01:39<02:33,  1.48it/s]
 39%|        | 148/375 [01:40<02:32,  1.49it/s]
 40%|        | 149/375 [01:41<02:31,  1.48it/s]
 40%|        | 150/375 [01:41<02:32,  1.47it/s]
 40%|        | 151/375 [01:42<02:31,  1.48it/s]
 41%|        | 152/375 [01:43<02:31,  1.47it/s]
 41%|        | 153/375 [01:43<02:31,  1.47it/s]
 41%|        | 154/375 [01:44<02:30,  1.47it/s]
 41%|        | 155/375 [01:45<02:29,  1.47it/s]
 42%|        | 156/375 [01:45<02:28,  1.48it/s]
 42%|        | 157/375 [01:46<02:27,  1.48it/s]
 42%|        | 158/375 [01:47<02:28,  1.46it/s]
 42%|        | 159/375 [01:47<02:29,  1.45it/s]
 43%|        | 160/375 [01:48<02:30,  1.43it/s]
 43%|        | 161/375 [01:49<02:31,  1.44it/s]
 43%|        | 162/375 [01:49<02:27,  1.45it/s]
 43%|        | 163/375 [01:50<02:24,  1.46it/s]
 44%|        | 164/375 [01:51<02:22,  1.48it/s]
 44%|        | 165/375 [01:51<02:21,  1.49it/s]
 44%|        | 166/375 [01:52<02:20,  1.49it/s]
 45%|        | 167/375 [01:53<02:19,  1.50it/s]
 45%|        | 168/375 [01:53<02:18,  1.50it/s]
 45%|        | 169/375 [01:54<02:17,  1.50it/s]
 45%|        | 170/375 [01:55<02:16,  1.50it/s]
 46%|        | 171/375 [01:55<02:15,  1.51it/s]
 46%|        | 172/375 [01:56<02:14,  1.51it/s]
 46%|        | 173/375 [01:57<02:14,  1.50it/s]
 46%|        | 174/375 [01:57<02:14,  1.50it/s]
 47%|        | 175/375 [01:58<02:13,  1.50it/s]
 47%|        | 176/375 [01:59<02:12,  1.50it/s]
 47%|        | 177/375 [01:59<02:14,  1.48it/s]
 48%|        | 178/375 [02:00<02:14,  1.47it/s]
 48%|        | 179/375 [02:01<02:15,  1.45it/s]
 48%|        | 180/375 [02:02<02:15,  1.44it/s]
 49%|        | 181/375 [02:02<02:13,  1.45it/s]
 49%|        | 182/375 [02:03<02:11,  1.47it/s]
 49%|        | 183/375 [02:04<02:11,  1.47it/s]
 49%|        | 184/375 [02:04<02:08,  1.48it/s]
 49%|        | 185/375 [02:05<02:07,  1.49it/s]
 50%|        | 186/375 [02:06<02:06,  1.49it/s]
 50%|        | 187/375 [02:06<02:05,  1.50it/s]
 50%|        | 188/375 [02:07<02:04,  1.50it/s]
 51%|        | 189/375 [02:08<02:04,  1.50it/s]
 51%|        | 190/375 [02:08<02:03,  1.50it/s]
 51%|        | 191/375 [02:09<02:02,  1.50it/s]
 51%|        | 192/375 [02:10<02:02,  1.49it/s]
 51%|        | 193/375 [02:10<02:02,  1.48it/s]
 52%|        | 194/375 [02:11<02:01,  1.49it/s]
 52%|        | 195/375 [02:12<02:00,  1.49it/s]
 52%|        | 196/375 [02:12<02:02,  1.46it/s]
 53%|        | 197/375 [02:13<02:02,  1.45it/s]
 53%|        | 198/375 [02:14<02:02,  1.45it/s]
 53%|        | 199/375 [02:14<02:02,  1.43it/s]
 53%|        | 200/375 [02:15<02:02,  1.43it/s]
 54%|        | 201/375 [02:16<01:59,  1.45it/s]
 54%|        | 202/375 [02:16<01:58,  1.46it/s]
 54%|        | 203/375 [02:17<01:56,  1.48it/s]
 54%|        | 204/375 [02:18<01:55,  1.48it/s]
 55%|        | 205/375 [02:18<01:54,  1.49it/s]
 55%|        | 206/375 [02:19<01:53,  1.49it/s]
 55%|        | 207/375 [02:20<01:52,  1.50it/s]
 55%|        | 208/375 [02:20<01:51,  1.50it/s]
 56%|        | 209/375 [02:21<01:50,  1.50it/s]
 56%|        | 210/375 [02:22<01:49,  1.50it/s]
 57%|        | 211/375 [02:22<01:49,  1.50it/s]
 57%|        | 212/375 [02:23<01:48,  1.50it/s]
 57%|        | 213/375 [02:24<01:48,  1.49it/s]
 57%|        | 214/375 [02:24<01:48,  1.49it/s]
 57%|        | 215/375 [02:25<01:47,  1.49it/s]
 58%|        | 216/375 [02:26<01:49,  1.46it/s]
 58%|        | 217/375 [02:27<01:49,  1.45it/s]
 58%|        | 218/375 [02:27<01:48,  1.44it/s]
 58%|        | 219/375 [02:28<01:49,  1.42it/s]
 59%|        | 220/375 [02:29<01:47,  1.44it/s]
 59%|        | 221/375 [02:29<01:45,  1.46it/s]
 59%|        | 222/375 [02:30<01:43,  1.47it/s]
 59%|        | 223/375 [02:31<01:42,  1.48it/s]
 60%|        | 224/375 [02:31<01:41,  1.48it/s]
 60%|        | 225/375 [02:32<01:40,  1.49it/s]
 60%|        | 226/375 [02:33<01:39,  1.49it/s]
 61%|        | 227/375 [02:33<01:38,  1.50it/s]
 61%|        | 228/375 [02:34<01:37,  1.50it/s]
 61%|        | 229/375 [02:35<01:37,  1.49it/s]
 62%|        | 230/375 [02:35<01:36,  1.50it/s]
 62%|        | 231/375 [02:36<01:36,  1.50it/s]
 62%|        | 232/375 [02:37<01:35,  1.50it/s]
 62%|        | 233/375 [02:37<01:34,  1.50it/s]
 63%|        | 234/375 [02:38<01:34,  1.50it/s]
 63%|        | 235/375 [02:39<01:34,  1.48it/s]
 63%|        | 236/375 [02:39<01:35,  1.45it/s]
 63%|        | 237/375 [02:40<01:35,  1.45it/s]
 64%|        | 238/375 [02:41<01:35,  1.43it/s]
 64%|        | 239/375 [02:42<01:34,  1.43it/s]
 64%|        | 240/375 [02:42<01:32,  1.45it/s]
 64%|        | 241/375 [02:43<01:31,  1.46it/s]
 65%|        | 242/375 [02:44<01:31,  1.45it/s]
 65%|        | 243/375 [02:44<01:29,  1.47it/s]
 65%|        | 244/375 [02:45<01:29,  1.47it/s]
 65%|        | 245/375 [02:46<01:28,  1.47it/s]
 66%|        | 246/375 [02:46<01:27,  1.48it/s]
 66%|        | 247/375 [02:47<01:26,  1.48it/s]
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Manuela Valencia Toro
240429850

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66%| | 248/375 [02:48<01:25,  1.49it/s]
66%| | 249/375 [02:48<01:24,  1.49it/s]
67%| | 250/375 [02:49<01:23,  1.49it/s]
67%| | 251/375 [02:50<01:22,  1.50it/s]
67%| | 252/375 [02:50<01:22,  1.50it/s]
67%| | 253/375 [02:51<01:21,  1.49it/s]
68%| | 254/375 [02:52<01:22,  1.46it/s]
68%| | 255/375 [02:52<01:23,  1.44it/s]
68%| | 256/375 [02:53<01:22,  1.44it/s]
69%| | 257/375 [02:54<01:22,  1.43it/s]
69%| | 258/375 [02:54<01:20,  1.45it/s]
69%| | 259/375 [02:55<01:19,  1.46it/s]
69%| | 260/375 [02:56<01:18,  1.47it/s]
70%| | 261/375 [02:56<01:17,  1.47it/s]
70%| | 262/375 [02:57<01:16,  1.48it/s]
70%| | 263/375 [02:58<01:15,  1.48it/s]
70%| | 264/375 [02:58<01:15,  1.48it/s]
71%| | 265/375 [02:59<01:14,  1.48it/s]
71%| | 266/375 [03:00<01:14,  1.47it/s]
71%| | 267/375 [03:01<01:13,  1.47it/s]
71%| | 268/375 [03:01<01:12,  1.47it/s]
72%| | 269/375 [03:02<01:11,  1.48it/s]
72%| | 270/375 [03:03<01:10,  1.48it/s]
72%| | 271/375 [03:03<01:10,  1.47it/s]
73%| | 272/375 [03:04<01:09,  1.48it/s]
73%| | 273/375 [03:05<01:09,  1.47it/s]
73%| | 274/375 [03:05<01:09,  1.45it/s]
73%| | 275/375 [03:06<01:09,  1.45it/s]
74%| | 276/375 [03:07<01:09,  1.43it/s]
74%| | 277/375 [03:07<01:07,  1.44it/s]
74%| | 278/375 [03:08<01:06,  1.46it/s]
74%| | 279/375 [03:09<01:05,  1.46it/s]
75%| | 280/375 [03:09<01:04,  1.47it/s]
75%| | 281/375 [03:10<01:03,  1.48it/s]
75%| | 282/375 [03:11<01:02,  1.48it/s]
75%| | 283/375 [03:11<01:01,  1.49it/s]
76%| | 284/375 [03:12<01:01,  1.48it/s]
76%| | 285/375 [03:13<01:00,  1.48it/s]
76%| | 286/375 [03:13<00:59,  1.49it/s]
77%| | 287/375 [03:14<00:59,  1.49it/s]
77%| | 288/375 [03:15<00:58,  1.49it/s]
77%| | 289/375 [03:15<00:57,  1.49it/s]
77%| | 290/375 [03:16<00:56,  1.49it/s]
78%| | 291/375 [03:17<00:56,  1.48it/s]
78%| | 292/375 [03:18<00:57,  1.45it/s]
78%| | 293/375 [03:18<00:56,  1.45it/s]
78%| | 294/375 [03:19<00:56,  1.43it/s]
79%| | 295/375 [03:20<00:56,  1.42it/s]
79%| | 296/375 [03:20<00:54,  1.44it/s]
79%| | 297/375 [03:21<00:53,  1.45it/s]
79%| | 298/375 [03:22<00:52,  1.46it/s]
80%| | 299/375 [03:22<00:51,  1.47it/s]
80%| | 300/375 [03:23<00:51,  1.47it/s]
80%| | 301/375 [03:24<00:50,  1.47it/s]
81%| | 302/375 [03:24<00:49,  1.47it/s]
81%| | 303/375 [03:25<00:48,  1.48it/s]
81%| | 304/375 [03:26<00:48,  1.48it/s]
81%| | 305/375 [03:26<00:47,  1.48it/s]
82%| | 306/375 [03:27<00:46,  1.48it/s]
82%| | 307/375 [03:28<00:45,  1.48it/s]
82%| | 308/375 [03:28<00:45,  1.48it/s]
82%| | 309/375 [03:29<00:44,  1.49it/s]
83%| | 310/375 [03:30<00:43,  1.49it/s]
83%| | 311/375 [03:30<00:43,  1.47it/s]
83%| | 312/375 [03:31<00:43,  1.45it/s]
83%| | 313/375 [03:32<00:43,  1.44it/s]
84%| | 314/375 [03:33<00:42,  1.43it/s]
84%| | 315/375 [03:33<00:41,  1.44it/s]
84%| | 316/375 [03:34<00:40,  1.45it/s]
85%| | 317/375 [03:35<00:39,  1.47it/s]
85%| | 318/375 [03:35<00:38,  1.48it/s]
85%| | 319/375 [03:36<00:37,  1.48it/s]
85%| | 320/375 [03:37<00:37,  1.48it/s]
86%| | 321/375 [03:37<00:36,  1.49it/s]
86%| | 322/375 [03:38<00:35,  1.48it/s]
86%| | 323/375 [03:39<00:34,  1.49it/s]
86%| | 324/375 [03:39<00:34,  1.49it/s]
87%| | 325/375 [03:40<00:33,  1.50it/s]
87%| | 326/375 [03:41<00:32,  1.49it/s]
87%| | 327/375 [03:41<00:32,  1.49it/s]
87%| | 328/375 [03:42<00:31,  1.49it/s]
88%| | 329/375 [03:43<00:30,  1.50it/s]
88%| | 330/375 [03:43<00:30,  1.47it/s]
88%| | 331/375 [03:44<00:30,  1.47it/s]
89%| | 332/375 [03:45<00:29,  1.46it/s]
89%| | 333/375 [03:45<00:28,  1.45it/s]
89%| | 334/375 [03:46<00:28,  1.43it/s]
89%| | 335/375 [03:47<00:27,  1.45it/s]
90%| | 336/375 [03:47<00:26,  1.46it/s]
90%| | 337/375 [03:48<00:25,  1.46it/s]
90%| | 338/375 [03:49<00:25,  1.48it/s]
90%| | 339/375 [03:50<00:24,  1.47it/s]
91%| | 340/375 [03:50<00:23,  1.48it/s]
91%| | 341/375 [03:51<00:22,  1.48it/s]
91%| | 342/375 [03:52<00:22,  1.49it/s]
91%| | 343/375 [03:52<00:21,  1.49it/s]
92%| | 344/375 [03:53<00:20,  1.49it/s]
92%| | 345/375 [03:54<00:20,  1.49it/s]
92%| | 346/375 [03:54<00:19,  1.48it/s]
93%| | 347/375 [03:55<00:18,  1.49it/s]
93%| | 348/375 [03:56<00:18,  1.48it/s]
93%| | 349/375 [03:56<00:17,  1.46it/s]
93%| | 350/375 [03:57<00:17,  1.45it/s]
94%| | 351/375 [03:58<00:16,  1.43it/s]
94%| | 352/375 [03:58<00:16,  1.43it/s]
94%| | 353/375 [03:59<00:15,  1.41it/s]
94%| | 354/375 [04:00<00:14,  1.44it/s]
95%| | 355/375 [04:00<00:13,  1.44it/s]
95%| | 356/375 [04:01<00:13,  1.46it/s]
95%| | 357/375 [04:02<00:12,  1.47it/s]
95%| | 358/375 [04:03<00:11,  1.47it/s]
96%| | 359/375 [04:03<00:10,  1.48it/s]
96%| | 360/375 [04:04<00:10,  1.48it/s]
96%| | 361/375 [04:05<00:09,  1.48it/s]
97%| | 362/375 [04:05<00:08,  1.48it/s]
97%| | 363/375 [04:06<00:08,  1.47it/s]
97%| | 364/375 [04:07<00:07,  1.48it/s]
97%| | 365/375 [04:07<00:06,  1.49it/s]
98%| | 366/375 [04:08<00:06,  1.49it/s]
98%| | 367/375 [04:09<00:05,  1.49it/s]
98%| | 368/375 [04:09<00:04,  1.49it/s]
98%| | 369/375 [04:10<00:04,  1.48it/s]
99%| | 370/375 [04:11<00:03,  1.45it/s]

99%| | 371/375 [04:11<00:02,  1.44it/s]
99%| | 372/375 [04:12<00:02,  1.44it/s]
99%| | 373/375 [04:13<00:01,  1.45it/s]
100%| | 374/375 [04:13<00:00,  1.46it/s]
100%| | 375/375 [04:14<00:00,  1.47it/s]
0%| | 0/94 [00:00<?, ?it/s]
1%| | 1/94 [00:00<00:25,  3.67it/s]
2%| | 2/94 [00:00<00:26,  3.53it/s]
3%| | 3/94 [00:00<00:25,  3.61it/s]
4%| | 4/94 [00:01<00:24,  3.61it/s]
5%| | 5/94 [00:01<00:24,  3.64it/s]
6%| | 6/94 [00:01<00:23,  3.68it/s]
7%| | 7/94 [00:01<00:23,  3.65it/s]
9%| | 8/94 [00:02<00:23,  3.66it/s]
10%| | 9/94 [00:02<00:23,  3.68it/s]
11%| | 10/94 [00:02<00:22,  3.68it/s]
12%| | 11/94 [00:03<00:22,  3.65it/s]
13%| | 12/94 [00:03<00:22,  3.68it/s]
14%| | 13/94 [00:03<00:22,  3.66it/s]
15%| | 14/94 [00:03<00:21,  3.65it/s]
16%| | 15/94 [00:04<00:21,  3.67it/s]
17%| | 16/94 [00:04<00:21,  3.67it/s]
18%| | 17/94 [00:04<00:21,  3.62it/s]
19%| | 18/94 [00:04<00:20,  3.64it/s]
20%| | 19/94 [00:05<00:20,  3.65it/s]
21%| | 20/94 [00:05<00:20,  3.65it/s]
22%| | 21/94 [00:05<00:19,  3.67it/s]
23%| | 22/94 [00:06<00:19,  3.65it/s]
24%| | 23/94 [00:06<00:19,  3.70it/s]
26%| | 24/94 [00:06<00:18,  3.72it/s]
27%| | 25/94 [00:06<00:18,  3.69it/s]
28%| | 26/94 [00:07<00:18,  3.66it/s]
29%| | 27/94 [00:07<00:18,  3.65it/s]
30%| | 28/94 [00:07<00:18,  3.65it/s]
31%| | 29/94 [00:07<00:18,  3.53it/s]
32%| | 30/94 [00:08<00:18,  3.48it/s]
33%| | 31/94 [00:08<00:18,  3.44it/s]
34%| | 32/94 [00:09<00:18,  3.34it/s]
35%| | 33/94 [00:09<00:18,  3.27it/s]
36%| | 34/94 [00:09<00:18,  3.30it/s]
37%| | 35/94 [00:09<00:17,  3.30it/s]
38%| | 36/94 [00:10<00:17,  3.26it/s]
39%| | 37/94 [00:10<00:17,  3.30it/s]
40%| | 38/94 [00:10<00:17,  3.29it/s]
41%| | 39/94 [00:10<00:16,  3.41it/s]
43%| | 40/94 [00:11<00:15,  3.52it/s]
44%| | 41/94 [00:11<00:14,  3.59it/s]
45%| | 42/94 [00:11<00:14,  3.65it/s]
46%| | 43/94 [00:12<00:13,  3.68it/s]
47%| | 44/94 [00:12<00:13,  3.71it/s]
48%| | 45/94 [00:12<00:13,  3.74it/s]
49%| | 46/94 [00:12<00:12,  3.75it/s]
50%| | 47/94 [00:13<00:12,  3.70it/s]
51%| | 48/94 [00:13<00:12,  3.69it/s]
52%| | 49/94 [00:13<00:12,  3.72it/s]
53%| | 50/94 [00:13<00:11,  3.68it/s]
54%| | 51/94 [00:14<00:11,  3.67it/s]
55%| | 52/94 [00:14<00:11,  3.70it/s]
56%| | 53/94 [00:14<00:11,  3.68it/s]
57%| | 54/94 [00:15<00:11,  3.61it/s]
59%| | 55/94 [00:15<00:10,  3.66it/s]
60%| | 56/94 [00:15<00:10,  3.62it/s]
61%| | 57/94 [00:15<00:10,  3.66it/s]
62%| | 58/94 [00:16<00:09,  3.65it/s]
63%| | 59/94 [00:16<00:09,  3.70it/s]
64%| | 60/94 [00:16<00:09,  3.71it/s]
65%| | 61/94 [00:16<00:08,  3.70it/s]
66%| | 62/94 [00:17<00:08,  3.71it/s]
67%| | 63/94 [00:17<00:08,  3.70it/s]
68%| | 64/94 [00:17<00:08,  3.68it/s]
69%| | 65/94 [00:17<00:07,  3.71it/s]
70%| | 66/94 [00:18<00:07,  3.74it/s]
71%| | 67/94 [00:18<00:07,  3.76it/s]
72%| | 68/94 [00:18<00:06,  3.77it/s]
73%| | 69/94 [00:19<00:06,  3.72it/s]
74%| | 70/94 [00:19<00:06,  3.68it/s]
76%| | 71/94 [00:19<00:06,  3.66it/s]
77%| | 72/94 [00:19<00:05,  3.69it/s]
78%| | 73/94 [00:20<00:05,  3.68it/s]
79%| | 74/94 [00:20<00:05,  3.69it/s]
80%| | 75/94 [00:20<00:05,  3.70it/s]
81%| | 76/94 [00:21<00:04,  3.54it/s]
82%| | 77/94 [00:21<00:04,  3.44it/s]
83%| | 78/94 [00:21<00:04,  3.40it/s]
84%| | 79/94 [00:21<00:04,  3.37it/s]
85%| | 80/94 [00:22<00:04,  3.34it/s]
86%| | 81/94 [00:22<00:03,  3.32it/s]
87%| | 82/94 [00:22<00:03,  3.35it/s]
88%| | 83/94 [00:23<00:03,  3.34it/s]
89%| | 84/94 [00:23<00:03,  3.27it/s]
90%| | 85/94 [00:23<00:02,  3.26it/s]
91%| | 86/94 [00:24<00:02,  3.27it/s]
93%| | 87/94 [00:24<00:02,  3.37it/s]
94%| | 88/94 [00:24<00:01,  3.46it/s]
95%| | 89/94 [00:24<00:01,  3.51it/s]
96%| | 90/94 [00:25<00:01,  3.54it/s]
97%| | 91/94 [00:25<00:00,  3.57it/s]
98%| | 92/94 [00:25<00:00,  3.59it/s]
99%| | 93/94 [00:25<00:00,  3.60it/s]
100%| | 94/94 [00:26<00:00,  3.59it/s]
40%| | 4/10 [18:39<28:01, 280.25s/it]Training
Loss: 0.022007, Validation Loss: 0.039984, Validation
Accuracy: 0.988808%, , Validation f1: 0.988107
0%| | 0/375 [00:00<?, ?it/s]
0%| | 1/375 [00:00<04:20,  1.44it/s]
1%| | 2/375 [00:01<04:14,  1.47it/s]
1%| | 3/375 [00:02<04:11,  1.48it/s]
1%| | 4/375 [00:02<04:10,  1.48it/s]
1%| | 5/375 [00:03<04:08,  1.49it/s]
2%| | 6/375 [00:04<04:06,  1.50it/s]
2%| | 7/375 [00:04<04:05,  1.50it/s]
2%| | 8/375 [00:05<04:04,  1.50it/s]
2%| | 9/375 [00:06<04:04,  1.50it/s]
3%| | 10/375 [00:06<04:03,  1.50it/s]
3%| | 11/375 [00:07<04:03,  1.49it/s]
3%| | 12/375 [00:08<04:03,  1.49it/s]
3%| | 13/375 [00:08<04:05,  1.47it/s]
4%| | 14/375 [00:09<04:08,  1.45it/s]
4%| | 15/375 [00:10<04:09,  1.44it/s]
4%| | 16/375 [00:10<04:10,  1.43it/s]
5%| | 17/375 [00:11<04:06,  1.45it/s]
5%| | 18/375 [00:12<04:04,  1.46it/s]

5%| | 19/375 [00:12<04:02,  1.47it/s]
5%| | 20/375 [00:13<04:01,  1.47it/s]
6%| | 21/375 [00:14<04:01,  1.47it/s]
6%| | 22/375 [00:14<03:58,  1.48it/s]
6%| | 23/375 [00:15<03:57,  1.48it/s]
6%| | 24/375 [00:16<03:56,  1.48it/s]
7%| | 25/375 [00:16<03:54,  1.49it/s]
7%| | 26/375 [00:17<03:54,  1.49it/s]
7%| | 27/375 [00:18<03:54,  1.49it/s]
7%| | 28/375 [00:18<03:54,  1.48it/s]
8%| | 29/375 [00:19<03:52,  1.49it/s]
8%| | 30/375 [00:20<03:51,  1.49it/s]
8%| | 31/375 [00:20<03:50,  1.49it/s]
9%| | 32/375 [00:21<03:52,  1.48it/s]
9%| | 33/375 [00:22<03:54,  1.46it/s]
9%| | 34/375 [00:23<03:54,  1.46it/s]
9%| | 35/375 [00:23<03:54,  1.45it/s]
10%| | 36/375 [00:24<03:50,  1.47it/s]
10%| | 37/375 [00:25<03:48,  1.48it/s]
10%| | 38/375 [00:25<03:46,  1.49it/s]
10%| | 39/375 [00:26<03:45,  1.49it/s]
11%| | 40/375 [00:27<03:44,  1.49it/s]
11%| | 41/375 [00:27<03:45,  1.48it/s]
11%| | 42/375 [00:28<03:44,  1.48it/s]
11%| | 43/375 [00:29<03:43,  1.49it/s]
12%| | 44/375 [00:29<03:42,  1.49it/s]
12%| | 45/375 [00:30<03:41,  1.49it/s]
12%| | 46/375 [00:31<03:40,  1.49it/s]
13%| | 47/375 [00:31<03:40,  1.49it/s]
13%| | 48/375 [00:32<03:39,  1.49it/s]
13%| | 49/375 [00:33<03:38,  1.48it/s]
13%| | 50/375 [00:33<03:38,  1.48it/s]
14%| | 51/375 [00:34<03:40,  1.47it/s]
14%| | 52/375 [00:35<03:42,  1.45it/s]
14%| | 53/375 [00:35<03:44,  1.44it/s]
14%| | 54/375 [00:36<03:44,  1.43it/s]
15%| | 55/375 [00:37<03:42,  1.44it/s]
15%| | 56/375 [00:37<03:39,  1.45it/s]
15%| | 57/375 [00:38<03:36,  1.47it/s]
15%| | 58/375 [00:39<03:36,  1.46it/s]
16%| | 59/375 [00:39<03:34,  1.47it/s]
16%| | 60/375 [00:40<03:32,  1.48it/s]
16%| | 61/375 [00:41<03:31,  1.49it/s]
17%| | 62/375 [00:41<03:30,  1.49it/s]
17%| | 63/375 [00:42<03:30,  1.48it/s]
17%| | 64/375 [00:43<03:29,  1.49it/s]
17%| | 65/375 [00:44<03:28,  1.49it/s]
18%| | 66/375 [00:44<03:27,  1.49it/s]
18%| | 67/375 [00:45<03:27,  1.48it/s]
18%| | 68/375 [00:46<03:27,  1.48it/s]
18%| | 69/375 [00:46<03:25,  1.49it/s]
19%| | 70/375 [00:47<03:28,  1.46it/s]
19%| | 71/375 [00:48<03:29,  1.45it/s]
19%| | 72/375 [00:48<03:28,  1.45it/s]
19%| | 73/375 [00:49<03:31,  1.43it/s]
20%| | 74/375 [00:50<03:28,  1.44it/s]
20%| | 75/375 [00:50<03:25,  1.46it/s]
20%| | 76/375 [00:51<03:24,  1.46it/s]
21%| | 77/375 [00:52<03:23,  1.47it/s]
21%| | 78/375 [00:52<03:21,  1.48it/s]
21%| | 79/375 [00:53<03:20,  1.48it/s]
21%| | 80/375 [00:54<03:20,  1.47it/s]
22%| | 81/375 [00:54<03:18,  1.48it/s]
22%| | 82/375 [00:55<03:18,  1.48it/s]
22%| | 83/375 [00:56<03:17,  1.49it/s]
22%| | 84/375 [00:56<03:15,  1.49it/s]
23%| | 85/375 [00:57<03:14,  1.49it/s]
23%| | 86/375 [00:58<03:13,  1.49it/s]
23%| | 87/375 [00:58<03:14,  1.47it/s]
23%| | 88/375 [00:59<03:14,  1.47it/s]
24%| | 89/375 [01:00<03:15,  1.46it/s]
24%| | 90/375 [01:01<03:17,  1.44it/s]
24%| | 91/375 [01:01<03:18,  1.43it/s]
25%| | 92/375 [01:02<03:18,  1.43it/s]
25%| | 93/375 [01:03<03:15,  1.44it/s]
25%| | 94/375 [01:03<03:13,  1.46it/s]
25%| | 95/375 [01:04<03:10,  1.47it/s]
26%| | 96/375 [01:05<03:09,  1.47it/s]
26%| | 97/375 [01:05<03:08,  1.48it/s]
26%| | 98/375 [01:06<03:07,  1.48it/s]
26%| | 99/375 [01:07<03:05,  1.49it/s]
27%| | 100/375 [01:07<03:04,  1.49it/s]
27%| | 101/375 [01:08<03:04,  1.48it/s]
27%| | 102/375 [01:09<03:04,  1.48it/s]
27%| | 103/375 [01:09<03:04,  1.48it/s]
28%| | 104/375 [01:10<03:03,  1.48it/s]
28%| | 105/375 [01:11<03:02,  1.48it/s]
28%| | 106/375 [01:11<03:02,  1.47it/s]
29%| | 107/375 [01:12<03:01,  1.48it/s]
29%| | 108/375 [01:13<03:03,  1.45it/s]
29%| | 109/375 [01:14<03:06,  1.43it/s]
29%| | 110/375 [01:14<03:05,  1.43it/s]
30%| | 111/375 [01:15<03:07,  1.41it/s]
30%| | 112/375 [01:16<03:03,  1.43it/s]
30%| | 113/375 [01:16<03:00,  1.45it/s]
30%| | 114/375 [01:17<02:58,  1.46it/s]
31%| | 115/375 [01:18<02:56,  1.47it/s]
31%| | 116/375 [01:18<02:56,  1.47it/s]
31%| | 117/375 [01:19<02:54,  1.48it/s]
31%| | 118/375 [01:20<02:52,  1.49it/s]
32%| | 119/375 [01:20<02:52,  1.48it/s]
32%| | 120/375 [01:21<02:51,  1.49it/s]
32%| | 121/375 [01:22<02:51,  1.48it/s]
33%| | 122/375 [01:22<02:50,  1.48it/s]
33%| | 123/375 [01:23<02:49,  1.49it/s]
33%| | 124/375 [01:24<02:49,  1.49it/s]
33%| | 125/375 [01:24<02:48,  1.48it/s]
34%| | 126/375 [01:25<02:46,  1.49it/s]
34%| | 127/375 [01:26<02:49,  1.46it/s]
34%| | 128/375 [01:26<02:49,  1.45it/s]
34%| | 129/375 [01:27<02:49,  1.45it/s]
35%| | 130/375 [01:28<02:50,  1.44it/s]
35%| | 131/375 [01:29<02:51,  1.42it/s]
35%| | 132/375 [01:29<02:48,  1.44it/s]
35%| | 133/375 [01:30<02:45,  1.46it/s]
36%| | 134/375 [01:31<02:45,  1.46it/s]
36%| | 135/375 [01:31<02:43,  1.47it/s]
36%| | 136/375 [01:32<02:42,  1.47it/s]
37%| | 137/375 [01:33<02:41,  1.48it/s]
37%| | 138/375 [01:33<02:39,  1.48it/s]
37%| | 139/375 [01:34<02:39,  1.48it/s]
37%| | 140/375 [01:35<02:37,  1.49it/s]
38%| | 141/375 [01:35<02:37,  1.48it/s]
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Manuela Valencia Toro
240429850

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38%|          | 142/375 [01:36<02:36,  1.49it/s]
38%|          | 143/375 [01:37<02:35,  1.49it/s]
38%|          | 144/375 [01:37<02:35,  1.46it/s]
39%|          | 145/375 [01:38<02:33,  1.49it/s]
39%|          | 146/375 [01:39<02:36,  1.46it/s]
39%|          | 147/375 [01:39<02:36,  1.45it/s]
39%|          | 148/375 [01:40<02:37,  1.45it/s]
40%|          | 149/375 [01:41<02:37,  1.43it/s]
40%|          | 150/375 [01:42<02:37,  1.42it/s]
40%|          | 151/375 [01:42<02:35,  1.44it/s]
41%|          | 152/375 [01:43<02:33,  1.45it/s]
41%|          | 153/375 [01:44<02:31,  1.46it/s]
41%|          | 154/375 [01:44<02:30,  1.47it/s]
41%|          | 155/375 [01:45<02:28,  1.48it/s]
42%|          | 156/375 [01:46<02:27,  1.48it/s]
42%|          | 157/375 [01:46<02:27,  1.48it/s]
42%|          | 158/375 [01:47<02:26,  1.49it/s]
42%|          | 159/375 [01:48<02:25,  1.48it/s]
43%|          | 160/375 [01:48<02:25,  1.48it/s]
43%|          | 161/375 [01:49<02:25,  1.48it/s]
43%|          | 162/375 [01:50<02:24,  1.48it/s]
43%|          | 163/375 [01:50<02:23,  1.48it/s]
44%|          | 164/375 [01:51<02:22,  1.49it/s]
44%|          | 165/375 [01:52<02:21,  1.49it/s]
44%|          | 166/375 [01:52<02:21,  1.48it/s]
45%|          | 167/375 [01:53<02:22,  1.46it/s]
45%|          | 168/375 [01:54<02:22,  1.46it/s]
45%|          | 169/375 [01:54<02:22,  1.44it/s]
45%|          | 170/375 [01:55<02:20,  1.46it/s]
46%|          | 171/375 [01:56<02:18,  1.47it/s]
46%|          | 172/375 [01:56<02:17,  1.48it/s]
46%|          | 173/375 [01:57<02:16,  1.48it/s]
46%|          | 174/375 [01:58<02:15,  1.48it/s]
47%|          | 175/375 [01:58<02:15,  1.48it/s]
47%|          | 176/375 [01:59<02:14,  1.48it/s]
47%|          | 177/375 [02:00<02:13,  1.48it/s]
47%|          | 178/375 [02:00<02:12,  1.48it/s]
48%|          | 179/375 [02:01<02:11,  1.49it/s]
48%|          | 180/375 [02:02<02:11,  1.48it/s]
48%|          | 181/375 [02:03<02:11,  1.48it/s]
49%|          | 182/375 [02:03<02:10,  1.48it/s]
49%|          | 183/375 [02:04<02:11,  1.46it/s]
49%|          | 184/375 [02:05<02:09,  1.47it/s]
49%|          | 185/375 [02:05<02:10,  1.45it/s]
50%|          | 186/375 [02:06<02:11,  1.44it/s]
50%|          | 187/375 [02:07<02:10,  1.44it/s]
50%|          | 188/375 [02:07<02:10,  1.43it/s]
50%|          | 189/375 [02:08<02:08,  1.45it/s]
51%|          | 190/375 [02:09<02:06,  1.46it/s]
51%|          | 191/375 [02:09<02:05,  1.47it/s]
51%|          | 192/375 [02:10<02:04,  1.47it/s]
51%|          | 193/375 [02:11<02:03,  1.48it/s]
52%|          | 194/375 [02:11<02:01,  1.48it/s]
52%|          | 195/375 [02:12<02:01,  1.48it/s]
52%|          | 196/375 [02:13<02:00,  1.49it/s]
53%|          | 197/375 [02:13<02:00,  1.48it/s]
53%|          | 198/375 [02:14<01:59,  1.48it/s]
53%|          | 199/375 [02:15<01:58,  1.48it/s]
53%|          | 200/375 [02:15<01:58,  1.48it/s]
54%|          | 201/375 [02:16<01:56,  1.49it/s]
54%|          | 202/375 [02:17<01:56,  1.49it/s]
54%|          | 203/375 [02:17<01:55,  1.49it/s]
54%|          | 204/375 [02:18<01:55,  1.47it/s]
55%|          | 205/375 [02:19<01:57,  1.44it/s]
55%|          | 206/375 [02:20<01:58,  1.42it/s]
55%|          | 207/375 [02:20<01:57,  1.43it/s]
55%|          | 208/375 [02:21<01:56,  1.43it/s]
56%|          | 209/375 [02:22<01:55,  1.44it/s]
56%|          | 210/375 [02:22<01:52,  1.46it/s]
56%|          | 211/375 [02:23<01:51,  1.47it/s]
57%|          | 212/375 [02:24<01:50,  1.48it/s]
57%|          | 213/375 [02:24<01:48,  1.49it/s]
57%|          | 214/375 [02:25<01:47,  1.49it/s]
57%|          | 215/375 [02:26<01:47,  1.49it/s]
58%|          | 216/375 [02:26<01:46,  1.49it/s]
58%|          | 217/375 [02:27<01:45,  1.49it/s]
58%|          | 218/375 [02:28<01:45,  1.48it/s]
58%|          | 219/375 [02:28<01:44,  1.49it/s]
59%|          | 220/375 [02:29<01:43,  1.49it/s]
59%|          | 221/375 [02:30<01:42,  1.50it/s]
59%|          | 222/375 [02:30<01:42,  1.50it/s]
59%|          | 223/375 [02:31<01:43,  1.47it/s]
60%|          | 224/375 [02:32<01:43,  1.46it/s]
60%|          | 225/375 [02:32<01:43,  1.45it/s]
60%|          | 226/375 [02:33<01:43,  1.44it/s]
61%|          | 227/375 [02:34<01:42,  1.44it/s]
61%|          | 228/375 [02:35<01:40,  1.46it/s]
61%|          | 229/375 [02:35<01:39,  1.47it/s]
61%|          | 230/375 [02:36<01:38,  1.47it/s]
62%|          | 231/375 [02:37<01:37,  1.48it/s]
62%|          | 232/375 [02:37<01:37,  1.46it/s]
62%|          | 233/375 [02:38<01:36,  1.47it/s]
62%|          | 234/375 [02:39<01:37,  1.45it/s]
63%|          | 235/375 [02:39<01:36,  1.45it/s]
63%|          | 236/375 [02:40<01:34,  1.47it/s]
63%|          | 237/375 [02:41<01:34,  1.46it/s]
63%|          | 238/375 [02:41<01:33,  1.47it/s]
64%|          | 239/375 [02:42<01:32,  1.47it/s]
64%|          | 240/375 [02:43<01:30,  1.48it/s]
64%|          | 241/375 [02:43<01:30,  1.48it/s]
65%|          | 242/375 [02:44<01:31,  1.46it/s]
65%|          | 243/375 [02:45<01:30,  1.45it/s]
65%|          | 244/375 [02:45<01:31,  1.44it/s]
65%|          | 245/375 [02:46<01:31,  1.42it/s]
66%|          | 246/375 [02:47<01:29,  1.45it/s]
66%|          | 247/375 [02:48<01:28,  1.45it/s]
66%|          | 248/375 [02:48<01:27,  1.46it/s]
67%|          | 249/375 [02:49<01:25,  1.47it/s]
67%|          | 250/375 [02:50<01:25,  1.47it/s]
67%|          | 251/375 [02:50<01:24,  1.47it/s]
67%|          | 252/375 [02:51<01:23,  1.48it/s]
68%|          | 253/375 [02:52<01:22,  1.48it/s]
68%|          | 254/375 [02:52<01:21,  1.48it/s]
68%|          | 255/375 [02:53<01:20,  1.49it/s]
68%|          | 256/375 [02:54<01:20,  1.48it/s]
69%|          | 257/375 [02:54<01:19,  1.48it/s]
69%|          | 258/375 [02:55<01:18,  1.48it/s]
69%|          | 259/375 [02:56<01:18,  1.48it/s]
69%|          | 260/375 [02:56<01:17,  1.48it/s]
70%|          | 261/375 [02:57<01:18,  1.46it/s]
70%|          | 262/375 [02:58<01:18,  1.44it/s]
70%|          | 263/375 [02:58<01:18,  1.43it/s]
70%|          | 264/375 [02:59<01:17,  1.43it/s]

71%|          | 265/375 [03:00<01:16,  1.43it/s]
71%|          | 266/375 [03:01<01:15,  1.45it/s]
71%|          | 267/375 [03:01<01:14,  1.46it/s]
71%|          | 268/375 [03:02<01:12,  1.47it/s]
72%|          | 269/375 [03:03<01:11,  1.48it/s]
72%|          | 270/375 [03:03<01:11,  1.47it/s]
72%|          | 271/375 [03:04<01:10,  1.48it/s]
73%|          | 272/375 [03:05<01:09,  1.48it/s]
73%|          | 273/375 [03:05<01:08,  1.48it/s]
73%|          | 274/375 [03:06<01:07,  1.49it/s]
73%|          | 275/375 [03:07<01:07,  1.49it/s]
74%|          | 276/375 [03:07<01:06,  1.49it/s]
74%|          | 277/375 [03:08<01:05,  1.49it/s]
74%|          | 278/375 [03:09<01:05,  1.48it/s]
74%|          | 279/375 [03:09<01:04,  1.49it/s]
75%|          | 280/375 [03:10<01:04,  1.47it/s]
75%|          | 281/375 [03:11<01:04,  1.46it/s]
75%|          | 282/375 [03:11<01:04,  1.45it/s]
75%|          | 283/375 [03:12<01:03,  1.42it/s]
76%|          | 284/375 [03:13<01:04,  1.42it/s]
76%|          | 285/375 [03:13<01:02,  1.44it/s]
76%|          | 286/375 [03:14<01:01,  1.46it/s]
77%|          | 287/375 [03:15<01:00,  1.46it/s]
77%|          | 288/375 [03:16<00:59,  1.47it/s]
77%|          | 289/375 [03:16<00:58,  1.48it/s]
77%|          | 290/375 [03:17<00:57,  1.49it/s]
78%|          | 291/375 [03:18<00:56,  1.49it/s]
78%|          | 292/375 [03:18<00:55,  1.50it/s]
78%|          | 293/375 [03:19<00:55,  1.49it/s]
78%|          | 294/375 [03:20<00:54,  1.49it/s]
79%|          | 295/375 [03:20<00:53,  1.50it/s]
79%|          | 296/375 [03:21<00:52,  1.50it/s]
79%|          | 297/375 [03:22<00:52,  1.50it/s]
79%|          | 298/375 [03:22<00:51,  1.50it/s]
80%|          | 299/375 [03:23<00:50,  1.50it/s]
80%|          | 300/375 [03:24<00:50,  1.49it/s]
80%|          | 301/375 [03:24<00:50,  1.47it/s]
81%|          | 302/375 [03:25<00:50,  1.46it/s]
81%|          | 303/375 [03:26<00:49,  1.44it/s]
81%|          | 304/375 [03:26<00:49,  1.44it/s]
81%|          | 305/375 [03:27<00:47,  1.46it/s]
82%|          | 306/375 [03:28<00:46,  1.47it/s]
82%|          | 307/375 [03:28<00:45,  1.48it/s]
82%|          | 308/375 [03:29<00:45,  1.48it/s]
82%|          | 309/375 [03:30<00:44,  1.48it/s]
83%|          | 310/375 [03:30<00:43,  1.48it/s]
83%|          | 311/375 [03:31<00:42,  1.49it/s]
83%|          | 312/375 [03:32<00:42,  1.49it/s]
83%|          | 313/375 [03:32<00:41,  1.49it/s]
84%|          | 314/375 [03:33<00:40,  1.49it/s]
84%|          | 315/375 [03:34<00:40,  1.48it/s]
84%|          | 316/375 [03:34<00:39,  1.48it/s]
85%|          | 317/375 [03:35<00:39,  1.49it/s]
85%|          | 318/375 [03:36<00:38,  1.48it/s]
85%|          | 319/375 [03:36<00:38,  1.46it/s]
85%|          | 320/375 [03:37<00:38,  1.44it/s]
86%|          | 321/375 [03:38<00:37,  1.46it/s]
86%|          | 322/375 [03:39<00:37,  1.42it/s]
86%|          | 323/375 [03:39<00:36,  1.44it/s]
86%|          | 324/375 [03:40<00:35,  1.45it/s]
87%|          | 325/375 [03:41<00:34,  1.46it/s]
87%|          | 326/375 [03:41<00:33,  1.47it/s]
87%|          | 327/375 [03:42<00:32,  1.48it/s]
87%|          | 328/375 [03:43<00:31,  1.48it/s]
88%|          | 329/375 [03:43<00:30,  1.49it/s]
88%|          | 330/375 [03:44<00:30,  1.49it/s]
88%|          | 331/375 [03:45<00:29,  1.48it/s]
89%|          | 332/375 [03:45<00:28,  1.48it/s]
89%|          | 333/375 [03:46<00:28,  1.48it/s]
89%|          | 334/375 [03:47<00:27,  1.48it/s]
89%|          | 335/375 [03:47<00:27,  1.49it/s]
90%|          | 336/375 [03:48<00:26,  1.49it/s]
90%|          | 337/375 [03:49<00:25,  1.49it/s]
90%|          | 338/375 [03:49<00:25,  1.48it/s]
90%|          | 339/375 [03:50<00:24,  1.49it/s]
91%|          | 340/375 [03:51<00:24,  1.45it/s]
91%|          | 341/375 [03:51<00:23,  1.48it/s]
91%|          | 342/375 [03:52<00:22,  1.46it/s]
91%|          | 343/375 [03:53<00:21,  1.47it/s]
92%|          | 344/375 [03:53<00:20,  1.48it/s]
92%|          | 345/375 [03:54<00:20,  1.49it/s]
92%|          | 346/375 [03:55<00:19,  1.49it/s]
93%|          | 347/375 [03:55<00:18,  1.49it/s]
93%|          | 348/375 [03:56<00:18,  1.49it/s]
93%|          | 349/375 [03:57<00:17,  1.49it/s]
93%|          | 350/375 [03:57<00:16,  1.50it/s]
94%|          | 351/375 [03:58<00:15,  1.50it/s]
94%|          | 352/375 [03:59<00:15,  1.50it/s]
94%|          | 353/375 [03:59<00:14,  1.49it/s]
94%|          | 354/375 [04:00<00:14,  1.49it/s]
95%|          | 355/375 [04:01<00:13,  1.50it/s]
95%|          | 356/375 [04:01<00:12,  1.49it/s]
95%|          | 357/375 [04:02<00:12,  1.44it/s]
95%|          | 358/375 [04:03<00:11,  1.46it/s]
96%|          | 359/375 [04:04<00:11,  1.44it/s]
96%|          | 360/375 [04:04<00:10,  1.43it/s]
96%|          | 361/375 [04:05<00:09,  1.45it/s]
97%|          | 362/375 [04:06<00:08,  1.47it/s]
97%|          | 363/375 [04:06<00:08,  1.48it/s]
97%|          | 364/375 [04:07<00:07,  1.48it/s]
97%|          | 365/375 [04:08<00:06,  1.48it/s]
98%|          | 366/375 [04:08<00:06,  1.49it/s]
98%|          | 367/375 [04:09<00:05,  1.48it/s]
98%|          | 368/375 [04:10<00:04,  1.48it/s]
99%|          | 369/375 [04:10<00:04,  1.48it/s]
99%|          | 370/375 [04:11<00:03,  1.48it/s]
99%|          | 371/375 [04:12<00:02,  1.48it/s]
99%|          | 372/375 [04:12<00:02,  1.49it/s]
99%|          | 373/375 [04:13<00:01,  1.46it/s]
100%|          | 374/375 [04:14<00:00,  1.47it/s]
100%|          | 375/375 [04:14<00:00,  1.47it/s]

0%|          | 0/94 [00:00<?, ?it/s]
1%|          | 1/94 [00:00<00:29,  3.18it/s]
2%|          | 2/94 [00:00<00:28,  3.21it/s]
3%|          | 3/94 [00:00<00:27,  3.28it/s]
4%|          | 4/94 [00:01<00:28,  3.18it/s]
5%|          | 5/94 [00:01<00:27,  3.20it/s]
6%|          | 6/94 [00:01<00:27,  3.24it/s]
7%|          | 7/94 [00:02<00:27,  3.22it/s]
9%|          | 8/94 [00:02<00:27,  3.16it/s]
10%|         | 9/94 [00:02<00:26,  3.17it/s]
11%|         | 10/94 [00:03<00:25,  3.27it/s]

12%|         | 11/94 [00:03<00:24,  3.37it/s]
13%|         | 12/94 [00:03<00:23,  3.46it/s]
14%|         | 13/94 [00:03<00:23,  3.51it/s]
15%|         | 14/94 [00:04<00:22,  3.55it/s]
16%|         | 15/94 [00:04<00:21,  3.63it/s]
17%|         | 16/94 [00:04<00:21,  3.66it/s]
18%|         | 17/94 [00:05<00:21,  3.61it/s]
19%|         | 18/94 [00:05<00:21,  3.63it/s]
20%|         | 19/94 [00:05<00:20,  3.65it/s]
21%|         | 20/94 [00:05<00:20,  3.68it/s]
22%|         | 21/94 [00:06<00:19,  3.68it/s]
23%|         | 22/94 [00:06<00:19,  3.71it/s]
24%|         | 23/94 [00:06<00:19,  3.72it/s]
26%|         | 24/94 [00:06<00:18,  3.71it/s]
27%|         | 25/94 [00:07<00:18,  3.64it/s]
28%|         | 26/94 [00:07<00:18,  3.68it/s]
29%|         | 27/94 [00:07<00:17,  3.69it/s]
30%|         | 28/94 [00:08<00:17,  3.71it/s]
31%|         | 29/94 [00:08<00:17,  3.71it/s]
32%|         | 30/94 [00:08<00:17,  3.68it/s]
33%|         | 31/94 [00:08<00:17,  3.70it/s]
34%|         | 32/94 [00:09<00:16,  3.71it/s]
35%|         | 33/94 [00:09<00:16,  3.68it/s]
36%|         | 34/94 [00:09<00:16,  3.65it/s]
37%|         | 35/94 [00:09<00:16,  3.63it/s]
38%|         | 36/94 [00:10<00:15,  3.68it/s]
39%|         | 37/94 [00:10<00:15,  3.72it/s]
40%|         | 38/94 [00:10<00:15,  3.70it/s]
41%|         | 39/94 [00:10<00:14,  3.67it/s]
43%|         | 40/94 [00:11<00:14,  3.70it/s]
44%|         | 41/94 [00:11<00:14,  3.70it/s]
45%|         | 42/94 [00:11<00:13,  3.72it/s]
46%|         | 43/94 [00:12<00:13,  3.74it/s]
47%|         | 44/94 [00:12<00:13,  3.71it/s]
48%|         | 45/94 [00:12<00:13,  3.72it/s]
49%|         | 46/94 [00:12<00:12,  3.73it/s]
50%|         | 47/94 [00:13<00:13,  3.56it/s]
51%|         | 48/94 [00:13<00:13,  3.40it/s]
52%|         | 49/94 [00:13<00:13,  3.36it/s]
53%|         | 50/94 [00:14<00:13,  3.38it/s]
54%|         | 51/94 [00:14<00:13,  3.30it/s]
55%|         | 52/94 [00:14<00:12,  3.41it/s]
56%|         | 53/94 [00:14<00:12,  3.38it/s]
57%|         | 54/94 [00:15<00:11,  3.41it/s]
59%|         | 55/94 [00:15<00:11,  3.41it/s]
60%|         | 56/94 [00:15<00:11,  3.29it/s]
61%|         | 57/94 [00:16<00:11,  3.24it/s]
62%|         | 58/94 [00:16<00:10,  3.35it/s]
63%|         | 59/94 [00:16<00:10,  3.41it/s]
64%|         | 60/94 [00:17<00:09,  3.52it/s]
65%|         | 61/94 [00:17<00:09,  3.60it/s]
66%|         | 62/94 [00:17<00:08,  3.59it/s]
67%|         | 63/94 [00:18<00:08,  3.59it/s]
68%|         | 64/94 [00:18<00:08,  3.58it/s]
69%|         | 65/94 [00:18<00:07,  3.61it/s]
70%|         | 66/94 [00:18<00:07,  3.59it/s]
71%|         | 67/94 [00:19<00:07,  3.61it/s]
72%|         | 68/94 [00:19<00:07,  3.63it/s]
73%|         | 69/94 [00:19<00:06,  3.63it/s]
74%|         | 70/94 [00:19<00:06,  3.60it/s]
76%|         | 71/94 [00:20<00:06,  3.65it/s]
77%|         | 72/94 [00:20<00:06,  3.65it/s]
78%|         | 73/94 [00:20<00:05,  3.63it/s]
79%|         | 74/94 [00:20<00:05,  3.63it/s]
80%|         | 75/94 [00:21<00:05,  3.65it/s]
81%|         | 76/94 [00:21<00:04,  3.63it/s]
82%|         | 77/94 [00:21<00:04,  3.63it/s]
83%|         | 78/94 [00:21<00:04,  3.66it/s]
84%|         | 79/94 [00:22<00:04,  3.69it/s]
85%|         | 80/94 [00:22<00:03,  3.69it/s]
86%|         | 81/94 [00:22<00:03,  3.64it/s]
87%|         | 82/94 [00:23<00:03,  3.65it/s]
88%|         | 83/94 [00:23<00:03,  3.65it/s]
89%|         | 84/94 [00:23<00:02,  3.63it/s]
90%|         | 85/94 [00:23<00:02,  3.66it/s]
91%|         | 86/94 [00:24<00:02,  3.66it/s]
93%|         | 87/94 [00:24<00:01,  3.63it/s]
94%|         | 88/94 [00:24<00:01,  3.66it/s]
95%|         | 89/94 [00:24<00:01,  3.69it/s]
96%|         | 90/94 [00:25<00:01,  3.69it/s]
97%|         | 91/94 [00:25<00:00,  3.67it/s]
98%|         | 92/94 [00:25<00:00,  3.71it/s]
99%|         | 93/94 [00:26<00:00,  3.63it/s]
100%|        | 94/94 [00:26<00:00,  3.57it/s]
 5/10 [23:20<23:23, 280.62s/it]Training
Loss: 0.015681, Validation Loss: 0.034652, Validation
Accuracy: 0.989002%, , Validation f1: 0.988443
0%|          | 0/375 [00:00<?, ?it/s]
0%|          | 1/375 [00:00<04:27,  1.40it/s]
1%|          | 2/375 [00:01<04:29,  1.39it/s]
1%|          | 3/375 [00:02<04:24,  1.41it/s]
1%|          | 4/375 [00:02<04:23,  1.41it/s]
1%||         | 5/375 [00:03<04:17,  1.44it/s]
2%||         | 6/375 [00:04<04:14,  1.45it/s]
2%||         | 7/375 [00:04<04:11,  1.46it/s]
2%||         | 8/375 [00:05<04:08,  1.48it/s]
2%||         | 9/375 [00:06<04:08,  1.48it/s]
3%||         | 10/375 [00:06<04:06,  1.48it/s]
3%||         | 11/375 [00:07<04:05,  1.48it/s]
3%||         | 12/375 [00:08<04:04,  1.49it/s]
3%||         | 13/375 [00:08<04:02,  1.49it/s]
4%||         | 14/375 [00:09<04:04,  1.47it/s]
4%||         | 15/375 [00:10<04:02,  1.48it/s]
4%||         | 16/375 [00:10<04:02,  1.48it/s]
5%||         | 17/375 [00:11<04:00,  1.49it/s]
5%||         | 18/375 [00:12<04:00,  1.49it/s]
5%||         | 19/375 [00:12<03:58,  1.49it/s]
5%||         | 20/375 [00:13<04:01,  1.47it/s]
6%||         | 21/375 [00:14<04:02,  1.46it/s]
6%||         | 22/375 [00:15<04:02,  1.45it/s]
6%||         | 23/375 [00:15<04:04,  1.44it/s]
6%||         | 24/375 [00:16<04:01,  1.45it/s]
7%||         | 25/375 [00:17<04:00,  1.46it/s]
7%||         | 26/375 [00:17<03:57,  1.47it/s]
7%||         | 27/375 [00:18<03:55,  1.48it/s]
7%||         | 28/375 [00:19<03:54,  1.48it/s]
8%||         | 29/375 [00:19<03:52,  1.49it/s]
8%||         | 30/375 [00:20<03:53,  1.48it/s]
8%||         | 31/375 [00:21<03:51,  1.49it/s]
9%||         | 32/375 [00:21<03:50,  1.49it/s]
9%||         | 33/375 [00:22<03:49,  1.49it/s]
9%||         | 34/375 [00:23<03:49,  1.49it/s]
9%||         | 35/375 [00:23<03:48,  1.49it/s]
```

Manuela Valencia Toro
240429850

```
 10%|        |  36/375 [00:24<03:47,  1.49it/s]
 10%|        |  37/375 [00:25<03:46,  1.49it/s]
 10%|        |  38/375 [00:25<03:45,  1.49it/s]
 10%|        |  39/375 [00:26<03:48,  1.47it/s]
 11%|        |  40/375 [00:27<03:48,  1.46it/s]
 11%|        |  41/375 [00:27<03:49,  1.46it/s]
 11%|        |  42/375 [00:28<03:49,  1.45it/s]
 11%|        |  43/375 [00:29<03:53,  1.42it/s]
 12%|        |  44/375 [00:30<03:50,  1.44it/s]
 12%|        |  45/375 [00:30<03:47,  1.45it/s]
 12%|        |  46/375 [00:31<03:45,  1.46it/s]
 13%|        |  47/375 [00:32<03:42,  1.47it/s]
 13%|        |  48/375 [00:32<03:41,  1.48it/s]
 13%|        |  49/375 [00:33<03:40,  1.48it/s]
 13%|        |  50/375 [00:34<03:39,  1.48it/s]
 14%|        |  51/375 [00:34<03:39,  1.47it/s]
 14%|        |  52/375 [00:35<03:37,  1.48it/s]
 14%|        |  53/375 [00:36<03:36,  1.49it/s]
 14%|        |  54/375 [00:36<03:35,  1.49it/s]
 15%|        |  55/375 [00:37<03:34,  1.50it/s]
 15%|        |  56/375 [00:38<03:33,  1.49it/s]
 15%|        |  57/375 [00:38<03:32,  1.49it/s]
 15%|        |  58/375 [00:39<03:33,  1.49it/s]
 16%|        |  59/375 [00:40<03:35,  1.46it/s]
 16%|        |  60/375 [00:40<03:39,  1.44it/s]
 16%|        |  61/375 [00:41<03:38,  1.44it/s]
 17%|        |  62/375 [00:42<03:38,  1.43it/s]
 17%|        |  63/375 [00:42<03:36,  1.44it/s]
 17%|        |  64/375 [00:43<03:33,  1.46it/s]
 17%|        |  65/375 [00:44<03:31,  1.47it/s]
 18%|        |  66/375 [00:44<03:29,  1.47it/s]
 18%|        |  67/375 [00:45<03:28,  1.47it/s]
 18%|        |  68/375 [00:46<03:27,  1.48it/s]
 19%|        |  69/375 [00:46<03:26,  1.48it/s]
 19%|        |  70/375 [00:47<03:26,  1.48it/s]
 19%|        |  71/375 [00:48<03:24,  1.48it/s]
 19%|        |  72/375 [00:48<03:23,  1.49it/s]
 20%|        |  73/375 [00:49<03:22,  1.49it/s]
 20%|        |  74/375 [00:50<03:21,  1.49it/s]
 20%|        |  75/375 [00:50<03:21,  1.49it/s]
 20%|        |  76/375 [00:51<03:20,  1.49it/s]
 21%|        |  77/375 [00:52<03:19,  1.49it/s]
 21%|        |  78/375 [00:53<03:20,  1.48it/s]
 21%|        |  79/375 [00:53<03:23,  1.45it/s]
 21%|        |  80/375 [00:54<03:23,  1.45it/s]
 22%|        |  81/375 [00:55<03:24,  1.44it/s]
 22%|        |  82/375 [00:55<03:22,  1.45it/s]
 22%|        |  83/375 [00:56<03:20,  1.46it/s]
 22%|        |  84/375 [00:57<03:19,  1.46it/s]
 23%|        |  85/375 [00:57<03:17,  1.47it/s]
 23%|        |  86/375 [00:58<03:16,  1.47it/s]
 23%|        |  87/375 [00:59<03:15,  1.47it/s]
 23%|        |  88/375 [00:59<03:13,  1.48it/s]
 24%|        |  89/375 [01:00<03:12,  1.49it/s]
 24%|        |  90/375 [01:01<03:11,  1.49it/s]
 24%|        |  91/375 [01:01<03:11,  1.48it/s]
 25%|        |  92/375 [01:02<03:10,  1.49it/s]
 25%|        |  93/375 [01:03<03:09,  1.49it/s]
 25%|        |  94/375 [01:03<03:08,  1.49it/s]
 25%|        |  95/375 [01:04<03:07,  1.49it/s]
 26%|        |  96/375 [01:05<03:06,  1.49it/s]
 26%|        |  97/375 [01:05<03:08,  1.48it/s]
 26%|        |  98/375 [01:06<03:12,  1.44it/s]
 26%|        |  99/375 [01:07<03:11,  1.44it/s]
 27%|        | 100/375 [01:08<03:12,  1.43it/s]
 27%|        | 101/375 [01:08<03:09,  1.45it/s]
 27%|        | 102/375 [01:09<03:06,  1.46it/s]
 27%|        | 103/375 [01:10<03:05,  1.47it/s]
 28%|        | 104/375 [01:10<03:03,  1.48it/s]
 28%|        | 105/375 [01:11<03:02,  1.48it/s]
 28%|        | 106/375 [01:12<03:01,  1.48it/s]
 29%|        | 107/375 [01:12<03:01,  1.48it/s]
 29%|        | 108/375 [01:13<02:59,  1.49it/s]
 29%|        | 109/375 [01:14<03:00,  1.48it/s]
 29%|        | 110/375 [01:14<02:59,  1.48it/s]
 30%|        | 111/375 [01:15<02:57,  1.49it/s]
 30%|        | 112/375 [01:16<02:57,  1.48it/s]
 30%|        | 113/375 [01:16<02:56,  1.49it/s]
 30%|        | 114/375 [01:17<02:55,  1.49it/s]
 31%|        | 115/375 [01:18<02:53,  1.49it/s]
 31%|        | 116/375 [01:18<02:55,  1.48it/s]
 31%|        | 117/375 [01:19<02:56,  1.46it/s]
 31%|        | 118/375 [01:20<02:56,  1.46it/s]
 32%|        | 119/375 [01:20<02:56,  1.45it/s]
 32%|        | 120/375 [01:21<02:54,  1.46it/s]
 32%|        | 121/375 [01:22<02:52,  1.47it/s]
 33%|        | 122/375 [01:22<02:50,  1.48it/s]
 33%|        | 123/375 [01:23<02:49,  1.49it/s]
 33%|        | 124/375 [01:24<02:48,  1.49it/s]
 33%|        | 125/375 [01:24<02:47,  1.50it/s]
 34%|        | 126/375 [01:25<02:46,  1.50it/s]
 34%|        | 127/375 [01:26<02:45,  1.50it/s]
 34%|        | 128/375 [01:26<02:44,  1.50it/s]
 34%|        | 129/375 [01:27<02:45,  1.49it/s]
 35%|        | 130/375 [01:28<02:44,  1.49it/s]
 35%|        | 131/375 [01:28<02:44,  1.48it/s]
 35%|        | 132/375 [01:29<02:44,  1.48it/s]
 35%|        | 133/375 [01:30<02:42,  1.48it/s]
 36%|        | 134/375 [01:30<02:43,  1.47it/s]
 36%|        | 135/375 [01:31<02:45,  1.45it/s]
 36%|        | 136/375 [01:32<02:45,  1.44it/s]
 37%|        | 137/375 [01:33<02:45,  1.43it/s]
 37%|        | 138/375 [01:33<02:46,  1.42it/s]
 37%|        | 139/375 [01:34<02:44,  1.44it/s]
 37%|        | 140/375 [01:35<02:41,  1.46it/s]
 38%|        | 141/375 [01:35<02:40,  1.46it/s]
 38%|        | 142/375 [01:36<02:38,  1.47it/s]
 38%|        | 143/375 [01:37<02:36,  1.48it/s]
 38%|        | 144/375 [01:37<02:35,  1.48it/s]
 39%|        | 145/375 [01:38<02:34,  1.49it/s]
 39%|        | 146/375 [01:39<02:34,  1.48it/s]
 39%|        | 147/375 [01:39<02:33,  1.49it/s]
 39%|        | 148/375 [01:40<02:33,  1.48it/s]
 40%|        | 149/375 [01:41<02:31,  1.49it/s]
 40%|        | 150/375 [01:41<02:30,  1.49it/s]
 40%|        | 151/375 [01:42<02:30,  1.49it/s]
 41%|        | 152/375 [01:43<02:29,  1.49it/s]
 41%|        | 153/375 [01:43<02:29,  1.48it/s]
 41%|        | 154/375 [01:44<02:30,  1.47it/s]
 41%|        | 155/375 [01:45<02:32,  1.45it/s]
 42%|        | 156/375 [01:46<02:33,  1.43it/s]
 42%|        | 157/375 [01:46<02:31,  1.44it/s]
 42%|        | 158/375 [01:47<02:32,  1.43it/s]
 42%|        | 159/375 [01:48<02:29,  1.45it/s]
 43%|        | 160/375 [01:48<02:27,  1.46it/s]
 43%|        | 161/375 [01:49<02:25,  1.47it/s]
 43%|        | 162/375 [01:50<02:23,  1.48it/s]
 43%|        | 163/375 [01:50<02:23,  1.48it/s]
 44%|        | 164/375 [01:51<02:22,  1.49it/s]
 44%|        | 165/375 [01:52<02:21,  1.48it/s]
 44%|        | 166/375 [01:52<02:21,  1.48it/s]
 45%|        | 167/375 [01:53<02:20,  1.48it/s]
 45%|        | 168/375 [01:54<02:19,  1.48it/s]
 45%|        | 169/375 [01:54<02:19,  1.48it/s]
 45%|        | 170/375 [01:55<02:17,  1.49it/s]
 46%|        | 171/375 [01:56<02:17,  1.49it/s]
 46%|        | 172/375 [01:56<02:16,  1.49it/s]
 46%|        | 173/375 [01:57<02:17,  1.46it/s]
 47%|        | 174/375 [01:58<02:18,  1.45it/s]
 47%|        | 175/375 [01:58<02:18,  1.44it/s]
 47%|        | 176/375 [01:59<02:19,  1.43it/s]
 47%|        | 177/375 [02:00<02:18,  1.43it/s]
 48%|        | 178/375 [02:01<02:16,  1.44it/s]
 48%|        | 179/375 [02:01<02:14,  1.45it/s]
 48%|        | 180/375 [02:02<02:13,  1.46it/s]
 49%|        | 181/375 [02:03<02:11,  1.47it/s]
 49%|        | 182/375 [02:03<02:10,  1.47it/s]
 49%|        | 183/375 [02:04<02:09,  1.48it/s]
 49%|        | 184/375 [02:05<02:09,  1.48it/s]
 49%|        | 185/375 [02:05<02:08,  1.48it/s]
 50%|        | 186/375 [02:06<02:07,  1.49it/s]
 50%|        | 187/375 [02:07<02:06,  1.49it/s]
 50%|        | 188/375 [02:07<02:05,  1.49it/s]
 50%|        | 189/375 [02:08<02:04,  1.50it/s]
 51%|        | 190/375 [02:09<02:03,  1.50it/s]
 51%|        | 191/375 [02:09<02:03,  1.49it/s]
 51%|        | 192/375 [02:10<02:04,  1.47it/s]
 51%|        | 193/375 [02:11<02:05,  1.45it/s]
 52%|        | 194/375 [02:11<02:06,  1.43it/s]
 52%|        | 195/375 [02:12<02:05,  1.43it/s]
 52%|        | 196/375 [02:13<02:06,  1.42it/s]
 53%|        | 197/375 [02:13<02:03,  1.44it/s]
 53%|        | 198/375 [02:14<02:01,  1.46it/s]
 53%|        | 199/375 [02:15<02:00,  1.46it/s]
 53%|        | 200/375 [02:16<01:58,  1.47it/s]
 54%|        | 201/375 [02:16<01:57,  1.48it/s]
 54%|        | 202/375 [02:17<01:56,  1.49it/s]
 54%|        | 203/375 [02:18<01:56,  1.47it/s]
 54%|        | 204/375 [02:18<01:55,  1.47it/s]
 55%|        | 205/375 [02:19<01:54,  1.48it/s]
 55%|        | 206/375 [02:20<01:53,  1.48it/s]
 55%|        | 207/375 [02:20<01:53,  1.48it/s]
 55%|        | 208/375 [02:21<01:52,  1.48it/s]
 56%|        | 209/375 [02:22<01:52,  1.48it/s]
 56%|        | 210/375 [02:22<01:51,  1.48it/s]
 56%|        | 211/375 [02:23<01:51,  1.46it/s]
 57%|        | 212/375 [02:24<01:52,  1.44it/s]
 57%|        | 213/375 [02:24<01:52,  1.43it/s]
 57%|        | 214/375 [02:25<01:52,  1.43it/s]
 57%|        | 215/375 [02:26<01:52,  1.42it/s]
 58%|        | 216/375 [02:26<01:51,  1.42it/s]
 58%|        | 217/375 [02:27<01:50,  1.43it/s]
 58%|        | 218/375 [02:28<01:48,  1.45it/s]
 59%|        | 219/375 [02:29<01:47,  1.45it/s]
 59%|        | 220/375 [02:29<01:45,  1.46it/s]
 59%|        | 221/375 [02:30<01:44,  1.47it/s]
 59%|        | 222/375 [02:31<01:43,  1.48it/s]
 59%|        | 223/375 [02:31<01:42,  1.48it/s]
 60%|        | 224/375 [02:32<01:41,  1.49it/s]
 60%|        | 225/375 [02:33<01:40,  1.49it/s]
 60%|        | 226/375 [02:33<01:40,  1.48it/s]
 61%|        | 227/375 [02:34<01:39,  1.49it/s]
 61%|        | 228/375 [02:35<01:38,  1.49it/s]
 61%|        | 229/375 [02:35<01:37,  1.49it/s]
 61%|        | 230/375 [02:36<01:39,  1.46it/s]
 62%|        | 231/375 [02:37<01:39,  1.45it/s]
 62%|        | 232/375 [02:37<01:38,  1.45it/s]
 62%|        | 233/375 [02:38<01:38,  1.43it/s]
 62%|        | 234/375 [02:39<01:38,  1.43it/s]
 63%|        | 235/375 [02:39<01:36,  1.45it/s]
 63%|        | 236/375 [02:40<01:35,  1.46it/s]
 63%|        | 237/375 [02:41<01:34,  1.46it/s]
 63%|        | 238/375 [02:41<01:33,  1.47it/s]
 64%|        | 239/375 [02:42<01:31,  1.48it/s]
 64%|        | 240/375 [02:43<01:31,  1.48it/s]
 64%|        | 241/375 [02:43<01:30,  1.48it/s]
 65%|        | 242/375 [02:44<01:30,  1.47it/s]
 65%|        | 243/375 [02:45<01:29,  1.47it/s]
 65%|        | 244/375 [02:46<01:28,  1.48it/s]
 65%|        | 245/375 [02:46<01:28,  1.48it/s]
 66%|        | 246/375 [02:47<01:27,  1.47it/s]
 66%|        | 247/375 [02:48<01:26,  1.47it/s]
 66%|        | 248/375 [02:48<01:26,  1.47it/s]
 67%|        | 249/375 [02:49<01:26,  1.47it/s]
 67%|        | 250/375 [02:50<01:26,  1.45it/s]
 67%|        | 251/375 [02:50<01:25,  1.44it/s]
 67%|        | 252/375 [02:51<01:25,  1.44it/s]
 67%|        | 253/375 [02:52<01:25,  1.42it/s]
 68%|        | 254/375 [02:52<01:23,  1.44it/s]
 68%|        | 255/375 [02:53<01:22,  1.46it/s]
 68%|        | 256/375 [02:54<01:21,  1.46it/s]
 69%|        | 257/375 [02:54<01:20,  1.47it/s]
 69%|        | 258/375 [02:55<01:19,  1.48it/s]
 69%|        | 259/375 [02:56<01:18,  1.48it/s]
 69%|        | 260/375 [02:57<01:18,  1.46it/s]
 70%|        | 261/375 [02:57<01:17,  1.47it/s]
 70%|        | 262/375 [02:58<01:16,  1.48it/s]
 70%|        | 263/375 [02:59<01:15,  1.48it/s]
 70%|        | 264/375 [02:59<01:14,  1.48it/s]
 71%|        | 265/375 [03:00<01:14,  1.48it/s]
 71%|        | 266/375 [03:01<01:13,  1.49it/s]
 71%|        | 267/375 [03:01<01:13,  1.48it/s]
 71%|        | 268/375 [03:02<01:13,  1.45it/s]
 72%|        | 269/375 [03:03<01:13,  1.45it/s]
 72%|        | 270/375 [03:03<01:13,  1.44it/s]
 72%|        | 271/375 [03:04<01:12,  1.43it/s]
 73%|        | 272/375 [03:05<01:12,  1.42it/s]
 73%|        | 273/375 [03:05<01:10,  1.45it/s]
 73%|        | 274/375 [03:06<01:08,  1.46it/s]
 73%|        | 275/375 [03:07<01:07,  1.48it/s]
 74%|        | 276/375 [03:07<01:06,  1.48it/s]
 74%|        | 277/375 [03:08<01:06,  1.48it/s]
 74%|        | 278/375 [03:09<01:05,  1.48it/s]
 74%|        | 279/375 [03:09<01:04,  1.48it/s]
 75%|        | 280/375 [03:10<01:04,  1.48it/s]
 75%|        | 281/375 [03:11<01:03,  1.48it/s]
 75%|        | 282/375 [03:11<01:02,  1.48it/s]
 75%|        | 283/375 [03:12<01:02,  1.48it/s]
 76%|        | 284/375 [03:13<01:01,  1.48it/s]
 76%|        | 285/375 [03:14<01:00,  1.48it/s]
 76%|        | 286/375 [03:14<00:59,  1.48it/s]
 77%|        | 287/375 [03:15<00:59,  1.48it/s]
 77%|        | 288/375 [03:16<00:59,  1.46it/s]
 77%|        | 289/375 [03:16<00:59,  1.45it/s]
 77%|        | 290/375 [03:17<00:58,  1.46it/s]
 78%|        | 291/375 [03:18<00:58,  1.44it/s]
 78%|        | 292/375 [03:18<00:57,  1.45it/s]
 78%|        | 293/375 [03:19<00:55,  1.47it/s]
 78%|        | 294/375 [03:20<00:55,  1.47it/s]
 79%|        | 295/375 [03:20<00:54,  1.47it/s]
 79%|        | 296/375 [03:21<00:53,  1.48it/s]
 79%|        | 297/375 [03:22<00:52,  1.48it/s]
 79%|        | 298/375 [03:22<00:52,  1.48it/s]
 80%|        | 299/375 [03:23<00:51,  1.49it/s]
 80%|        | 300/375 [03:24<00:50,  1.48it/s]
 80%|        | 301/375 [03:24<00:49,  1.48it/s]
 81%|        | 302/375 [03:25<00:49,  1.49it/s]
 81%|        | 303/375 [03:26<00:48,  1.47it/s]
 81%|        | 304/375 [03:26<00:47,  1.48it/s]
 81%|        | 305/375 [03:27<00:47,  1.49it/s]
 82%|        | 306/375 [03:28<00:46,  1.48it/s]
 82%|        | 307/375 [03:28<00:46,  1.47it/s]
 82%|        | 308/375 [03:29<00:46,  1.45it/s]
 82%|        | 309/375 [03:30<00:45,  1.45it/s]
 83%|        | 310/375 [03:31<00:45,  1.44it/s]
 83%|        | 311/375 [03:31<00:43,  1.46it/s]
 83%|        | 312/375 [03:32<00:42,  1.47it/s]
 83%|        | 313/375 [03:33<00:41,  1.48it/s]
 84%|        | 314/375 [03:33<00:41,  1.48it/s]
 84%|        | 315/375 [03:34<00:40,  1.49it/s]
 84%|        | 316/375 [03:35<00:39,  1.49it/s]
 85%|        | 317/375 [03:35<00:38,  1.49it/s]
 85%|        | 318/375 [03:36<00:38,  1.48it/s]
 85%|        | 319/375 [03:37<00:37,  1.49it/s]
 85%|        | 320/375 [03:37<00:36,  1.49it/s]
 86%|        | 321/375 [03:38<00:36,  1.49it/s]
 86%|        | 322/375 [03:39<00:35,  1.49it/s]
 86%|        | 323/375 [03:39<00:34,  1.49it/s]
 86%|        | 324/375 [03:40<00:34,  1.49it/s]
 87%|        | 325/375 [03:41<00:33,  1.50it/s]
 87%|        | 326/375 [03:41<00:33,  1.46it/s]
 87%|        | 327/375 [03:42<00:33,  1.44it/s]
 87%|        | 328/375 [03:43<00:33,  1.44it/s]
 88%|        | 329/375 [03:43<00:32,  1.41it/s]
 88%|        | 330/375 [03:44<00:31,  1.43it/s]
 88%|        | 331/375 [03:45<00:30,  1.45it/s]
 89%|        | 332/375 [03:45<00:29,  1.46it/s]
 89%|        | 333/375 [03:46<00:28,  1.47it/s]
 89%|        | 334/375 [03:47<00:27,  1.47it/s]
 89%|        | 335/375 [03:48<00:27,  1.48it/s]
 90%|        | 336/375 [03:48<00:26,  1.48it/s]
 90%|        | 337/375 [03:49<00:25,  1.49it/s]
 90%|        | 338/375 [03:50<00:24,  1.49it/s]
 90%|        | 339/375 [03:50<00:24,  1.49it/s]
 91%|        | 340/375 [03:51<00:23,  1.49it/s]
 91%|        | 341/375 [03:52<00:22,  1.49it/s]
 91%|        | 342/375 [03:52<00:22,  1.49it/s]
 91%|        | 343/375 [03:53<00:21,  1.49it/s]
 92%|        | 344/375 [03:54<00:20,  1.49it/s]
 92%|        | 345/375 [03:54<00:20,  1.45it/s]
 92%|        | 346/375 [03:55<00:20,  1.44it/s]
 93%|        | 347/375 [03:56<00:19,  1.44it/s]
 93%|        | 348/375 [03:56<00:19,  1.42it/s]
 93%|        | 349/375 [03:57<00:18,  1.44it/s]
 93%|        | 350/375 [03:58<00:17,  1.46it/s]
 94%|        | 351/375 [03:58<00:16,  1.47it/s]
 94%|        | 352/375 [03:59<00:15,  1.48it/s]
 94%|        | 353/375 [04:00<00:14,  1.48it/s]
 94%|        | 354/375 [04:00<00:14,  1.48it/s]
 95%|        | 355/375 [04:01<00:13,  1.47it/s]
 95%|        | 356/375 [04:02<00:12,  1.47it/s]
 95%|        | 357/375 [04:02<00:12,  1.48it/s]
 95%|        | 358/375 [04:03<00:11,  1.46it/s]
 96%|        | 359/375 [04:04<00:10,  1.47it/s]
 96%|        | 360/375 [04:05<00:10,  1.48it/s]
 96%|        | 361/375 [04:05<00:09,  1.47it/s]
 97%|        | 362/375 [04:06<00:08,  1.48it/s]
 97%|        | 363/375 [04:07<00:08,  1.47it/s]
 97%|        | 364/375 [04:07<00:07,  1.46it/s]
 97%|        | 365/375 [04:08<00:06,  1.44it/s]
 98%|        | 366/375 [04:09<00:06,  1.44it/s]
 98%|        | 367/375 [04:09<00:05,  1.42it/s]
 98%|        | 368/375 [04:10<00:04,  1.44it/s]
 98%|        | 369/375 [04:11<00:04,  1.45it/s]
 99%|        | 370/375 [04:11<00:03,  1.46it/s]
 99%|        | 371/375 [04:12<00:02,  1.46it/s]
 99%|        | 372/375 [04:13<00:02,  1.47it/s]
 99%|        | 373/375 [04:13<00:01,  1.48it/s]
100%|        | 374/375 [04:14<00:00,  1.48it/s]
100%|        | 375/375 [04:15<00:00,  1.47it/s]

  0%|        |  0/94 [00:00<?,  ?it/s]
  1%|        |  1/94 [00:00<00:25,  3.62it/s]
  2%|        |  2/94 [00:00<00:25,  3.55it/s]
  3%|        |  3/94 [00:00<00:25,  3.63it/s]
  4%|        |  4/94 [00:01<00:25,  3.58it/s]
  5%|        |  5/94 [00:01<00:24,  3.64it/s]
  6%|        |  6/94 [00:01<00:23,  3.67it/s]
  7%|        |  7/94 [00:01<00:23,  3.71it/s]
  9%|        |  8/94 [00:02<00:23,  3.70it/s]
 10%|        |  9/94 [00:02<00:22,  3.73it/s]
 11%|        | 10/94 [00:02<00:22,  3.74it/s]
 12%|        | 11/94 [00:02<00:22,  3.71it/s]
 13%|        | 12/94 [00:03<00:22,  3.70it/s]
 14%|        | 13/94 [00:03<00:21,  3.72it/s]
 15%|        | 14/94 [00:03<00:21,  3.71it/s]
 16%|        | 15/94 [00:04<00:21,  3.71it/s]
 17%|        | 16/94 [00:04<00:20,  3.73it/s]
 18%|        | 17/94 [00:04<00:21,  3.66it/s]
 19%|        | 18/94 [00:04<00:21,  3.55it/s]
 20%|        | 19/94 [00:05<00:21,  3.50it/s]
 21%|        | 20/94 [00:05<00:21,  3.46it/s]
 22%|        | 21/94 [00:05<00:21,  3.39it/s]
 23%|        | 22/94 [00:06<00:21,  3.31it/s]
 24%|        | 23/94 [00:06<00:21,  3.34it/s]
 26%|        | 24/94 [00:06<00:20,  3.38it/s]
 27%|        | 25/94 [00:07<00:20,  3.32it/s]
 28%|        | 26/94 [00:07<00:20,  3.29it/s]
 29%|        | 27/94 [00:07<00:20,  3.29it/s]
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Manuela Valencia Toro
240429850

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 30%|         | 28/94 [00:07<00:19,  3.39it/s]
 31%|         | 29/94 [00:08<00:18,  3.49it/s]
 32%|         | 30/94 [00:08<00:18,  3.51it/s]
 33%|         | 31/94 [00:08<00:17,  3.58it/s]
 34%|         | 32/94 [00:09<00:17,  3.63it/s]
 35%|         | 33/94 [00:09<00:16,  3.61it/s]
 36%|         | 34/94 [00:09<00:16,  3.67it/s]
 37%|         | 35/94 [00:09<00:16,  3.64it/s]
 38%|         | 36/94 [00:10<00:15,  3.65it/s]
 39%|         | 37/94 [00:10<00:15,  3.69it/s]
 40%|         | 38/94 [00:10<00:15,  3.71it/s]
 41%|         | 39/94 [00:10<00:14,  3.71it/s]
 43%|         | 40/94 [00:11<00:14,  3.71it/s]
 44%|         | 41/94 [00:11<00:14,  3.73it/s]
 45%|         | 42/94 [00:11<00:13,  3.74it/s]
 46%|         | 43/94 [00:11<00:14,  3.62it/s]
 47%|         | 44/94 [00:12<00:13,  3.61it/s]
 48%|         | 45/94 [00:12<00:13,  3.65it/s]
 49%|         | 46/94 [00:12<00:13,  3.68it/s]
 50%|         | 47/94 [00:13<00:12,  3.64it/s]
 51%|         | 48/94 [00:13<00:12,  3.63it/s]
 52%|         | 49/94 [00:13<00:12,  3.64it/s]
 53%|         | 50/94 [00:13<00:11,  3.67it/s]
 54%|         | 51/94 [00:14<00:11,  3.68it/s]
 55%|         | 52/94 [00:14<00:11,  3.68it/s]
 56%|         | 53/94 [00:14<00:11,  3.63it/s]
 57%|         | 54/94 [00:15<00:10,  3.66it/s]
 59%|         | 55/94 [00:15<00:10,  3.68it/s]
 60%|         | 56/94 [00:15<00:10,  3.67it/s]
 61%|         | 57/94 [00:15<00:10,  3.68it/s]
 62%|         | 58/94 [00:16<00:09,  3.71it/s]
 63%|         | 59/94 [00:16<00:09,  3.69it/s]
 64%|         | 60/94 [00:16<00:09,  3.67it/s]
 65%|         | 61/94 [00:16<00:09,  3.65it/s]
 66%|         | 62/94 [00:17<00:08,  3.63it/s]
 67%|         | 63/94 [00:17<00:08,  3.68it/s]
 68%|         | 64/94 [00:17<00:08,  3.70it/s]
 69%|         | 65/94 [00:18<00:08,  3.57it/s]
 70%|         | 66/94 [00:18<00:08,  3.46it/s]
 71%|         | 67/94 [00:18<00:07,  3.48it/s]
 72%|         | 68/94 [00:18<00:07,  3.46it/s]
 73%|         | 69/94 [00:19<00:07,  3.41it/s]
 74%|         | 70/94 [00:19<00:07,  3.37it/s]
 76%|         | 71/94 [00:19<00:06,  3.34it/s]
 77%|         | 72/94 [00:20<00:06,  3.35it/s]
 78%|         | 73/94 [00:20<00:06,  3.29it/s]
 79%|         | 74/94 [00:20<00:06,  3.27it/s]
 80%|         | 75/94 [00:21<00:05,  3.27it/s]
 81%|         | 76/94 [00:21<00:05,  3.38it/s]
 82%|         | 77/94 [00:21<00:04,  3.49it/s]
 83%|         | 78/94 [00:21<00:04,  3.56it/s]
 84%|         | 79/94 [00:22<00:04,  3.61it/s]
 85%|         | 80/94 [00:22<00:03,  3.65it/s]
 86%|         | 81/94 [00:22<00:03,  3.69it/s]
 87%|         | 82/94 [00:22<00:03,  3.68it/s]
 88%|         | 83/94 [00:23<00:03,  3.64it/s]
 89%|         | 84/94 [00:23<00:02,  3.60it/s]
 90%|         | 85/94 [00:23<00:02,  3.65it/s]
 91%|         | 86/94 [00:24<00:02,  3.68it/s]
 93%|         | 87/94 [00:24<00:01,  3.69it/s]
 94%|         | 88/94 [00:24<00:01,  3.58it/s]
 95%|         | 89/94 [00:24<00:01,  3.65it/s]
 96%|         | 90/94 [00:25<00:01,  3.65it/s]
 97%|         | 91/94 [00:25<00:00,  3.66it/s]
 98%|         | 92/94 [00:25<00:00,  3.66it/s]
 99%|         | 93/94 [00:25<00:00,  3.65it/s]
100%|         | 94/94 [00:26<00:00,  3.59it/s]
 60%|         | 6/10 [28:02<18:43, 280.90s/it]Training
Loss: 0.017100, Validation Loss: 0.030331, Validation
Accuracy: 0.990775%, , Validation f1: 0.990329
  0%|         | 0/375 [00:00<?, ?it/s]
  0%|         | 1/375 [00:00<04:16,  1.46it/s]
  1%|         | 2/375 [00:01<04:14,  1.47it/s]
  1%|         | 3/375 [00:02<04:11,  1.48it/s]
  1%|         | 4/375 [00:02<04:10,  1.48it/s]
  1%||        | 5/375 [00:03<04:08,  1.49it/s]
  2%||        | 6/375 [00:04<04:06,  1.50it/s]
  2%||        | 7/375 [00:04<04:06,  1.49it/s]
  2%||        | 8/375 [00:05<04:04,  1.47it/s]
  2%||        | 9/375 [00:06<04:13,  1.44it/s]
  3%|         | 10/375 [00:06<04:14,  1.44it/s]
  3%|         | 11/375 [00:07<04:13,  1.44it/s]
  3%|         | 12/375 [00:08<04:16,  1.42it/s]
  3%|         | 13/375 [00:08<04:12,  1.44it/s]
  4%|         | 14/375 [00:09<04:08,  1.45it/s]
  4%|         | 15/375 [00:10<04:07,  1.46it/s]
  4%|         | 16/375 [00:10<04:03,  1.47it/s]
  5%|         | 17/375 [00:11<04:01,  1.48it/s]
  5%|         | 18/375 [00:12<04:03,  1.47it/s]
  5%|         | 19/375 [00:12<04:01,  1.48it/s]
  5%|         | 20/375 [00:13<04:00,  1.48it/s]
  6%|         | 21/375 [00:14<04:00,  1.47it/s]
  6%|         | 22/375 [00:15<03:58,  1.48it/s]
  6%|         | 23/375 [00:15<03:58,  1.48it/s]
  6%|         | 24/375 [00:16<03:57,  1.48it/s]
  7%|         | 25/375 [00:17<03:55,  1.48it/s]
  7%|         | 26/375 [00:17<03:55,  1.48it/s]
  7%|         | 27/375 [00:18<04:00,  1.45it/s]
  7%|         | 28/375 [00:19<03:59,  1.45it/s]
  8%|         | 29/375 [00:19<04:00,  1.44it/s]
  8%|         | 30/375 [00:20<03:59,  1.44it/s]
  8%|         | 31/375 [00:21<04:00,  1.43it/s]
  9%|         | 32/375 [00:21<03:56,  1.45it/s]
  9%|         | 33/375 [00:22<03:53,  1.46it/s]
  9%|         | 34/375 [00:23<03:51,  1.47it/s]
  9%|         | 35/375 [00:23<03:49,  1.48it/s]
 10%|         | 36/375 [00:24<03:48,  1.48it/s]
 10%|         | 37/375 [00:25<03:47,  1.49it/s]
 10%|         | 38/375 [00:25<03:45,  1.49it/s]
 10%|         | 39/375 [00:26<03:45,  1.49it/s]
 11%|         | 40/375 [00:27<03:45,  1.49it/s]
 11%|         | 41/375 [00:27<03:44,  1.49it/s]
 11%|         | 42/375 [00:28<03:43,  1.49it/s]
 11%|         | 43/375 [00:29<03:42,  1.49it/s]
 12%|         | 44/375 [00:29<03:41,  1.50it/s]
 12%|         | 45/375 [00:30<03:40,  1.49it/s]
 12%|         | 46/375 [00:31<03:39,  1.50it/s]
 13%|         | 47/375 [00:31<03:43,  1.46it/s]
 13%|         | 48/375 [00:32<03:45,  1.45it/s]
 13%|         | 49/375 [00:33<03:47,  1.43it/s]
 13%|         | 50/375 [00:34<03:49,  1.42it/s]
 14%|         | 51/375 [00:34<03:44,  1.44it/s]
 14%|         | 52/375 [00:35<03:41,  1.46it/s]
 14%|         | 53/375 [00:36<03:40,  1.46it/s]
 14%|         | 54/375 [00:36<03:38,  1.47it/s]
 15%|         | 55/375 [00:37<03:36,  1.48it/s]
 15%|         | 56/375 [00:38<03:35,  1.48it/s]
 15%|         | 57/375 [00:38<03:33,  1.49it/s]
 15%|         | 58/375 [00:39<03:33,  1.49it/s]
 16%|         | 59/375 [00:40<03:31,  1.49it/s]
 16%|         | 60/375 [00:40<03:31,  1.49it/s]
 16%|         | 61/375 [00:41<03:31,  1.48it/s]
 17%|         | 62/375 [00:42<03:30,  1.49it/s]
 17%|         | 63/375 [00:42<03:30,  1.49it/s]
 17%|         | 64/375 [00:43<03:29,  1.49it/s]
 17%|         | 65/375 [00:44<03:28,  1.49it/s]
 18%|         | 66/375 [00:44<03:31,  1.46it/s]
 18%|         | 67/375 [00:45<03:31,  1.46it/s]
 18%|         | 68/375 [00:46<03:32,  1.44it/s]
 18%|         | 69/375 [00:47<03:32,  1.44it/s]
 19%|         | 70/375 [00:47<03:29,  1.46it/s]
 19%|         | 71/375 [00:48<03:27,  1.46it/s]
 19%|         | 72/375 [00:49<03:25,  1.47it/s]
 19%|         | 73/375 [00:49<03:26,  1.46it/s]
 20%|         | 74/375 [00:50<03:24,  1.47it/s]
 20%|         | 75/375 [00:51<03:22,  1.48it/s]
 20%|         | 76/375 [00:51<03:22,  1.48it/s]
 21%|         | 77/375 [00:52<03:20,  1.49it/s]
 21%|         | 78/375 [00:53<03:19,  1.49it/s]
 21%|         | 79/375 [00:53<03:18,  1.49it/s]
 21%|         | 80/375 [00:54<03:18,  1.49it/s]
 22%|         | 81/375 [00:55<03:17,  1.49it/s]
 22%|         | 82/375 [00:55<03:17,  1.49it/s]
 22%|         | 83/375 [00:56<03:16,  1.49it/s]
 22%|         | 84/375 [00:57<03:15,  1.49it/s]
 23%|         | 85/375 [00:57<03:19,  1.46it/s]
 23%|         | 86/375 [00:58<03:19,  1.45it/s]
 23%|         | 87/375 [00:59<03:19,  1.44it/s]
 23%|         | 88/375 [00:59<03:19,  1.44it/s]
 24%|         | 89/375 [01:00<03:16,  1.46it/s]
 24%|         | 90/375 [01:01<03:13,  1.47it/s]
 24%|         | 91/375 [01:01<03:12,  1.48it/s]
 25%|         | 92/375 [01:02<03:10,  1.48it/s]
 25%|         | 93/375 [01:03<03:09,  1.49it/s]
 25%|         | 94/375 [01:03<03:08,  1.49it/s]
 25%|         | 95/375 [01:04<03:07,  1.49it/s]
 26%|         | 96/375 [01:05<03:08,  1.48it/s]
 26%|         | 97/375 [01:05<03:07,  1.48it/s]
 26%|         | 98/375 [01:06<03:06,  1.48it/s]
 26%|         | 99/375 [01:07<03:07,  1.47it/s]
 27%|         | 100/375 [01:07<03:05,  1.48it/s]
 27%|         | 101/375 [01:08<03:04,  1.48it/s]
 27%|         | 102/375 [01:09<03:03,  1.49it/s]
 27%|         | 103/375 [01:09<03:03,  1.48it/s]
 28%|         | 104/375 [01:10<03:04,  1.47it/s]
 28%|         | 105/375 [01:11<03:07,  1.44it/s]
 28%|         | 106/375 [01:12<03:07,  1.43it/s]
 29%|         | 107/375 [01:12<03:08,  1.43it/s]
 29%|         | 108/375 [01:13<03:05,  1.44it/s]
 29%|         | 109/375 [01:14<03:02,  1.46it/s]
 29%|         | 110/375 [01:14<03:01,  1.46it/s]
 30%|         | 111/375 [01:15<02:59,  1.47it/s]
 30%|         | 112/375 [01:16<02:57,  1.48it/s]
 30%|         | 113/375 [01:16<02:56,  1.48it/s]
 31%|         | 114/375 [01:17<02:56,  1.48it/s]
 31%|         | 115/375 [01:18<02:56,  1.47it/s]
 31%|         | 116/375 [01:18<02:55,  1.48it/s]
 31%|         | 117/375 [01:19<02:54,  1.48it/s]
 32%|         | 118/375 [01:20<02:53,  1.48it/s]
 32%|         | 119/375 [01:20<02:52,  1.48it/s]
 32%|         | 120/375 [01:21<02:52,  1.48it/s]
 32%|         | 121/375 [01:22<02:51,  1.48it/s]
 33%|         | 122/375 [01:22<02:51,  1.48it/s]
 33%|         | 123/375 [01:23<02:53,  1.45it/s]
 33%|         | 124/375 [01:24<02:55,  1.43it/s]
 33%|         | 125/375 [01:25<02:56,  1.42it/s]
 34%|         | 126/375 [01:25<02:56,  1.41it/s]
 34%|         | 127/375 [01:26<02:53,  1.43it/s]
 34%|         | 128/375 [01:27<02:51,  1.44it/s]
 34%|         | 129/375 [01:27<02:50,  1.44it/s]
 35%|         | 130/375 [01:28<02:48,  1.46it/s]
 35%|         | 131/375 [01:29<02:46,  1.47it/s]
 35%|         | 132/375 [01:29<02:44,  1.48it/s]
 35%|         | 133/375 [01:30<02:43,  1.48it/s]
 36%|         | 134/375 [01:31<02:44,  1.47it/s]
 36%|         | 135/375 [01:31<02:42,  1.48it/s]
 36%|         | 136/375 [01:32<02:41,  1.48it/s]
 37%|         | 137/375 [01:33<02:41,  1.47it/s]
 37%|         | 138/375 [01:33<02:40,  1.47it/s]
 37%|         | 139/375 [01:34<02:39,  1.48it/s]
 37%|         | 140/375 [01:35<02:38,  1.48it/s]
 38%|         | 141/375 [01:35<02:37,  1.48it/s]
 38%|         | 142/375 [01:36<02:38,  1.47it/s]
 38%|         | 143/375 [01:37<02:40,  1.44it/s]
 38%|         | 144/375 [01:38<02:42,  1.42it/s]
 39%|         | 145/375 [01:38<02:42,  1.42it/s]
 39%|         | 146/375 [01:39<02:40,  1.43it/s]
 39%|         | 147/375 [01:40<02:38,  1.44it/s]
 39%|         | 148/375 [01:40<02:35,  1.46it/s]
 40%|         | 149/375 [01:41<02:35,  1.45it/s]
 40%|         | 150/375 [01:42<02:33,  1.47it/s]
 40%|         | 151/375 [01:42<02:32,  1.47it/s]
 41%|         | 152/375 [01:43<02:31,  1.47it/s]
 41%|         | 153/375 [01:44<02:30,  1.48it/s]
 41%|         | 154/375 [01:44<02:29,  1.47it/s]
 41%|         | 155/375 [01:45<02:29,  1.47it/s]
 42%|         | 156/375 [01:46<02:27,  1.48it/s]
 42%|         | 157/375 [01:47<02:27,  1.48it/s]
 42%|         | 158/375 [01:47<02:27,  1.47it/s]
 43%|         | 159/375 [01:48<02:26,  1.47it/s]
 43%|         | 160/375 [01:49<02:26,  1.47it/s]
 43%|         | 161/375 [01:49<02:27,  1.45it/s]
 43%|         | 162/375 [01:50<02:28,  1.43it/s]
 44%|         | 163/375 [01:51<02:27,  1.43it/s]
 44%|         | 164/375 [01:51<02:27,  1.43it/s]
 44%|         | 165/375 [01:52<02:25,  1.44it/s]
 45%|         | 166/375 [01:53<02:23,  1.46it/s]
 45%|         | 167/375 [01:53<02:22,  1.46it/s]
 45%|         | 168/375 [01:54<02:21,  1.46it/s]
 45%|         | 169/375 [01:55<02:20,  1.47it/s]
 46%|         | 170/375 [01:55<02:19,  1.47it/s]
 46%|         | 171/375 [01:56<02:17,  1.48it/s]
 46%|         | 172/375 [01:57<02:17,  1.47it/s]
 46%|         | 173/375 [01:57<02:16,  1.48it/s]
 47%|         | 174/375 [01:58<02:15,  1.48it/s]
 47%|         | 175/375 [01:59<02:15,  1.48it/s]
 47%|         | 176/375 [01:59<02:14,  1.48it/s]
 47%|         | 177/375 [02:00<02:13,  1.48it/s]
 47%|         | 178/375 [02:01<02:12,  1.49it/s]
 48%|         | 179/375 [02:01<02:11,  1.49it/s]
 48%|         | 180/375 [02:02<02:14,  1.45it/s]
 48%|         | 181/375 [02:03<02:14,  1.45it/s]
 49%|         | 182/375 [02:04<02:13,  1.44it/s]
 49%|         | 183/375 [02:04<02:13,  1.44it/s]
 49%|         | 184/375 [02:05<02:12,  1.44it/s]
 49%|         | 185/375 [02:06<02:10,  1.45it/s]
 50%|         | 186/375 [02:06<02:09,  1.46it/s]
 50%|         | 187/375 [02:07<02:07,  1.47it/s]
 50%|         | 188/375 [02:08<02:06,  1.48it/s]
 50%|         | 189/375 [02:08<02:05,  1.49it/s]
 51%|         | 190/375 [02:09<02:04,  1.49it/s]
 51%|         | 191/375 [02:10<02:03,  1.49it/s]
 51%|         | 192/375 [02:10<02:02,  1.49it/s]
 51%|         | 193/375 [02:11<02:01,  1.49it/s]
 52%|         | 194/375 [02:12<02:00,  1.50it/s]
 52%|         | 195/375 [02:12<02:01,  1.48it/s]
 52%|         | 196/375 [02:13<02:00,  1.48it/s]
 53%|         | 197/375 [02:14<02:00,  1.48it/s]
 53%|         | 198/375 [02:14<02:00,  1.47it/s]
 53%|         | 199/375 [02:15<02:01,  1.44it/s]
 53%|         | 200/375 [02:16<02:02,  1.43it/s]
 54%|         | 201/375 [02:17<02:02,  1.42it/s]
 54%|         | 202/375 [02:17<02:02,  1.42it/s]
 54%|         | 203/375 [02:18<02:02,  1.41it/s]
 54%|         | 204/375 [02:19<01:59,  1.43it/s]
 55%|         | 205/375 [02:19<01:57,  1.45it/s]
 55%|         | 206/375 [02:20<01:55,  1.46it/s]
 55%|         | 207/375 [02:21<01:55,  1.46it/s]
 55%|         | 208/375 [02:21<01:54,  1.46it/s]
 56%|         | 209/375 [02:22<01:52,  1.47it/s]
 56%|         | 210/375 [02:23<01:51,  1.47it/s]
 56%|         | 211/375 [02:23<01:51,  1.47it/s]
 57%|         | 212/375 [02:24<01:49,  1.48it/s]
 57%|         | 213/375 [02:25<01:48,  1.49it/s]
 57%|         | 214/375 [02:25<01:48,  1.49it/s]
 57%|         | 215/375 [02:26<01:48,  1.48it/s]
 58%|         | 216/375 [02:27<01:47,  1.48it/s]
 58%|         | 217/375 [02:27<01:46,  1.48it/s]
 58%|         | 218/375 [02:28<01:47,  1.46it/s]
 58%|         | 219/375 [02:29<01:47,  1.46it/s]
 59%|         | 220/375 [02:30<01:46,  1.45it/s]
 59%|         | 221/375 [02:30<01:46,  1.45it/s]
 59%|         | 222/375 [02:31<01:47,  1.42it/s]
 59%|         | 223/375 [02:32<01:45,  1.44it/s]
 60%|         | 224/375 [02:32<01:44,  1.45it/s]
 60%|         | 225/375 [02:33<01:42,  1.46it/s]
 60%|         | 226/375 [02:34<01:41,  1.47it/s]
 61%|         | 227/375 [02:34<01:40,  1.47it/s]
 61%|         | 228/375 [02:35<01:39,  1.48it/s]
 61%|         | 229/375 [02:36<01:39,  1.47it/s]
 61%|         | 230/375 [02:36<01:38,  1.47it/s]
 62%|         | 231/375 [02:37<01:37,  1.47it/s]
 62%|         | 232/375 [02:38<01:37,  1.47it/s]
 62%|         | 233/375 [02:38<01:36,  1.47it/s]
 62%|         | 234/375 [02:39<01:35,  1.48it/s]
 63%|         | 235/375 [02:40<01:34,  1.48it/s]
 63%|         | 236/375 [02:40<01:34,  1.48it/s]
 63%|         | 237/375 [02:41<01:34,  1.46it/s]
 63%|         | 238/375 [02:42<01:34,  1.46it/s]
 64%|         | 239/375 [02:43<01:34,  1.44it/s]
 64%|         | 240/375 [02:43<01:33,  1.44it/s]
 64%|         | 241/375 [02:44<01:33,  1.43it/s]
 65%|         | 242/375 [02:45<01:31,  1.45it/s]
 65%|         | 243/375 [02:45<01:30,  1.46it/s]
 65%|         | 244/375 [02:46<01:29,  1.47it/s]
 65%|         | 245/375 [02:47<01:27,  1.48it/s]
 66%|         | 246/375 [02:47<01:26,  1.48it/s]
 66%|         | 247/375 [02:48<01:26,  1.49it/s]
 66%|         | 248/375 [02:49<01:25,  1.48it/s]
 66%|         | 249/375 [02:49<01:24,  1.49it/s]
 67%|         | 250/375 [02:50<01:24,  1.48it/s]
 67%|         | 251/375 [02:51<01:23,  1.48it/s]
 67%|         | 252/375 [02:51<01:22,  1.49it/s]
 67%|         | 253/375 [02:52<01:22,  1.48it/s]
 68%|         | 254/375 [02:53<01:21,  1.48it/s]
 68%|         | 255/375 [02:53<01:21,  1.48it/s]
 68%|         | 256/375 [02:54<01:20,  1.48it/s]
 69%|         | 257/375 [02:55<01:20,  1.46it/s]
 69%|         | 258/375 [02:55<01:20,  1.46it/s]
 69%|         | 259/375 [02:56<01:20,  1.44it/s]
 69%|         | 260/375 [02:57<01:20,  1.42it/s]
 70%|         | 261/375 [02:58<01:18,  1.44it/s]
 70%|         | 262/375 [02:58<01:18,  1.44it/s]
 70%|         | 263/375 [02:59<01:16,  1.46it/s]
 70%|         | 264/375 [03:00<01:15,  1.47it/s]
 71%|         | 265/375 [03:00<01:14,  1.48it/s]
 71%|         | 266/375 [03:01<01:13,  1.48it/s]
 71%|         | 267/375 [03:02<01:12,  1.49it/s]
 71%|         | 268/375 [03:02<01:11,  1.49it/s]
 72%|         | 269/375 [03:03<01:11,  1.48it/s]
 72%|         | 270/375 [03:04<01:10,  1.48it/s]
 72%|         | 271/375 [03:04<01:10,  1.48it/s]
 73%|         | 272/375 [03:05<01:09,  1.48it/s]
 73%|         | 273/375 [03:06<01:08,  1.49it/s]
 73%|         | 274/375 [03:06<01:08,  1.48it/s]
 73%|         | 275/375 [03:07<01:07,  1.49it/s]
 74%|         | 276/375 [03:08<01:07,  1.46it/s]
 74%|         | 277/375 [03:08<01:07,  1.45it/s]
 74%|         | 278/375 [03:09<01:07,  1.44it/s]
 75%|         | 279/375 [03:10<01:06,  1.44it/s]
 75%|         | 280/375 [03:10<01:05,  1.46it/s]
 75%|         | 281/375 [03:11<01:04,  1.47it/s]
 75%|         | 282/375 [03:12<01:03,  1.47it/s]
 76%|         | 283/375 [03:12<01:02,  1.48it/s]
 76%|         | 284/375 [03:13<01:01,  1.48it/s]
 76%|         | 285/375 [03:14<01:00,  1.48it/s]
 77%|         | 286/375 [03:14<00:59,  1.48it/s]
 77%|         | 287/375 [03:15<00:59,  1.49it/s]
 77%|         | 288/375 [03:16<00:58,  1.48it/s]
 77%|         | 289/375 [03:16<00:58,  1.48it/s]
 78%|         | 290/375 [03:17<00:57,  1.48it/s]
 78%|         | 291/375 [03:18<00:56,  1.48it/s]
 78%|         | 292/375 [03:18<00:56,  1.48it/s]
 79%|         | 293/375 [03:19<00:55,  1.48it/s]
 79%|         | 294/375 [03:20<00:54,  1.49it/s]
 79%|         | 295/375 [03:21<00:55,  1.45it/s]
 79%|         | 296/375 [03:21<00:54,  1.44it/s]
 79%|         | 297/375 [03:22<00:54,  1.44it/s]
 79%|         | 298/375 [03:23<00:53,  1.43it/s]
```

Manuela Valencia Toro
240429850

```
 80%| 299/375 [03:23<00:53,  1.42it/s]
 80%| 300/375 [03:24<00:51,  1.45it/s]
 80%| 301/375 [03:25<00:51,  1.45it/s]
 81%| 302/375 [03:25<00:49,  1.46it/s]
 81%| 303/375 [03:26<00:48,  1.47it/s]
 81%| 304/375 [03:27<00:48,  1.47it/s]
 81%| 305/375 [03:27<00:47,  1.47it/s]
 82%| 306/375 [03:28<00:46,  1.47it/s]
 82%| 307/375 [03:29<00:46,  1.47it/s]
 82%| 308/375 [03:29<00:45,  1.48it/s]
 82%| 309/375 [03:30<00:44,  1.47it/s]
 83%| 310/375 [03:31<00:43,  1.48it/s]
 83%| 311/375 [03:32<00:43,  1.48it/s]
 83%| 312/375 [03:32<00:42,  1.48it/s]
 83%| 313/375 [03:33<00:41,  1.48it/s]
 84%| 314/375 [03:34<00:42,  1.44it/s]
 84%| 315/375 [03:34<00:42,  1.43it/s]
 84%| 316/375 [03:35<00:41,  1.42it/s]
 85%| 317/375 [03:36<00:41,  1.41it/s]
 85%| 318/375 [03:36<00:40,  1.40it/s]
 85%| 319/375 [03:37<00:39,  1.43it/s]
 85%| 320/375 [03:38<00:38,  1.43it/s]
 86%| 321/375 [03:39<00:37,  1.45it/s]
 86%| 322/375 [03:39<00:36,  1.46it/s]
 86%| 323/375 [03:40<00:35,  1.46it/s]
 86%| 324/375 [03:41<00:34,  1.47it/s]
 87%| 325/375 [03:41<00:33,  1.48it/s]
 87%| 326/375 [03:42<00:33,  1.47it/s]
 87%| 327/375 [03:43<00:32,  1.48it/s]
 87%| 328/375 [03:43<00:31,  1.48it/s]
 88%| 329/375 [03:44<00:30,  1.49it/s]
 88%| 330/375 [03:45<00:30,  1.49it/s]
 88%| 331/375 [03:45<00:29,  1.49it/s]
 89%| 332/375 [03:46<00:28,  1.48it/s]
 89%| 333/375 [03:47<00:28,  1.46it/s]
 89%| 334/375 [03:47<00:28,  1.45it/s]
 89%| 335/375 [03:48<00:27,  1.45it/s]
 90%| 336/375 [03:49<00:27,  1.44it/s]
 90%| 337/375 [03:49<00:26,  1.43it/s]
 90%| 338/375 [03:50<00:25,  1.45it/s]
 90%| 339/375 [03:51<00:24,  1.47it/s]
 91%| 340/375 [03:51<00:23,  1.47it/s]
 91%| 341/375 [03:52<00:23,  1.48it/s]
 91%| 342/375 [03:53<00:22,  1.48it/s]
 91%| 343/375 [03:53<00:21,  1.48it/s]
 92%| 344/375 [03:54<00:20,  1.48it/s]
 92%| 345/375 [03:55<00:20,  1.48it/s]
 92%| 346/375 [03:55<00:19,  1.47it/s]
 93%| 347/375 [03:56<00:19,  1.46it/s]
 93%| 348/375 [03:57<00:18,  1.47it/s]
 93%| 349/375 [03:58<00:17,  1.46it/s]
 93%| 350/375 [03:58<00:17,  1.46it/s]
 94%| 351/375 [03:59<00:16,  1.47it/s]
 94%| 352/375 [04:00<00:16,  1.43it/s]
 94%| 353/375 [04:00<00:15,  1.43it/s]
 94%| 354/375 [04:01<00:14,  1.43it/s]
 95%| 355/375 [04:02<00:14,  1.41it/s]
 95%| 356/375 [04:02<00:13,  1.41it/s]
 95%| 357/375 [04:03<00:12,  1.43it/s]
 95%| 358/375 [04:04<00:11,  1.43it/s]
 96%| 359/375 [04:05<00:11,  1.45it/s]
 96%| 360/375 [04:05<00:10,  1.45it/s]
 96%| 361/375 [04:06<00:09,  1.46it/s]
 97%| 362/375 [04:07<00:08,  1.47it/s]
 97%| 363/375 [04:07<00:08,  1.48it/s]
 97%| 364/375 [04:08<00:07,  1.48it/s]
 97%| 365/375 [04:09<00:06,  1.49it/s]
 98%| 366/375 [04:09<00:06,  1.49it/s]
 98%| 367/375 [04:10<00:05,  1.49it/s]
 98%| 368/375 [04:11<00:04,  1.49it/s]
 99%| 369/375 [04:11<00:04,  1.49it/s]
 99%| 370/375 [04:12<00:03,  1.49it/s]
 99%| 371/375 [04:13<00:02,  1.48it/s]
 99%| 372/375 [04:13<00:02,  1.47it/s]
 99%| 373/375 [04:14<00:01,  1.44it/s]
100%| 374/375 [04:15<00:00,  1.44it/s]
100%| 375/375 [04:15<00:00,  1.47it/s]

  0%| 0/94 [00:00<?, ?it/s]
  1%| 1/94 [00:00<00:25,  3.66it/s]
  2%| 2/94 [00:00<00:25,  3.66it/s]
  3%| 3/94 [00:00<00:24,  3.67it/s]
  4%| 4/94 [00:01<00:24,  3.63it/s]
  5%| 5/94 [00:01<00:24,  3.62it/s]
  6%| 6/94 [00:01<00:24,  3.65it/s]
  7%| 7/94 [00:01<00:24,  3.61it/s]
  9%| 8/94 [00:02<00:23,  3.60it/s]
 10%| 9/94 [00:02<00:23,  3.65it/s]
 11%| 10/94 [00:02<00:23,  3.64it/s]
 12%| 11/94 [00:03<00:22,  3.63it/s]
 13%| 12/94 [00:03<00:22,  3.65it/s]
 14%| 13/94 [00:03<00:22,  3.55it/s]
 15%| 14/94 [00:03<00:22,  3.56it/s]
 16%| 15/94 [00:04<00:22,  3.59it/s]
 17%| 16/94 [00:04<00:21,  3.59it/s]
 18%| 17/94 [00:04<00:21,  3.60it/s]
 19%| 18/94 [00:04<00:21,  3.62it/s]
 20%| 19/94 [00:05<00:20,  3.64it/s]
 21%| 20/94 [00:05<00:20,  3.67it/s]
 22%| 21/94 [00:05<00:19,  3.68it/s]
 23%| 22/94 [00:06<00:19,  3.69it/s]
 24%| 23/94 [00:06<00:19,  3.64it/s]
 26%| 24/94 [00:06<00:19,  3.62it/s]
 27%| 25/94 [00:06<00:18,  3.63it/s]
 28%| 26/94 [00:07<00:18,  3.60it/s]
 29%| 27/94 [00:07<00:18,  3.63it/s]
 30%| 28/94 [00:07<00:18,  3.61it/s]
 31%| 29/94 [00:08<00:18,  3.61it/s]
 32%| 30/94 [00:08<00:17,  3.63it/s]
 33%| 31/94 [00:08<00:17,  3.59it/s]
 34%| 32/94 [00:08<00:17,  3.57it/s]
 35%| 33/94 [00:09<00:16,  3.59it/s]
 36%| 34/94 [00:09<00:16,  3.58it/s]
 37%| 35/94 [00:09<00:16,  3.58it/s]
 38%| 36/94 [00:10<00:16,  3.43it/s]
 39%| 37/94 [00:10<00:17,  3.33it/s]
 40%| 38/94 [00:10<00:16,  3.32it/s]
 41%| 39/94 [00:10<00:16,  3.30it/s]
 43%| 40/94 [00:11<00:16,  3.22it/s]
 44%| 41/94 [00:11<00:16,  3.23it/s]
 45%| 42/94 [00:11<00:16,  3.25it/s]
 46%| 43/94 [00:12<00:15,  3.22it/s]
 47%| 44/94 [00:12<00:15,  3.22it/s]
 48%| 45/94 [00:12<00:15,  3.17it/s]
 49%| 46/94 [00:13<00:15,  3.13it/s]
 50%| 47/94 [00:13<00:14,  3.25it/s]
 51%| 48/94 [00:13<00:13,  3.35it/s]
 52%| 49/94 [00:14<00:13,  3.37it/s]
 53%| 50/94 [00:14<00:12,  3.47it/s]
 54%| 51/94 [00:14<00:11,  3.55it/s]
 55%| 52/94 [00:14<00:11,  3.60it/s]
 56%| 53/94 [00:15<00:11,  3.57it/s]
 57%| 54/94 [00:15<00:11,  3.63it/s]
 59%| 55/94 [00:15<00:10,  3.66it/s]
 60%| 56/94 [00:15<00:10,  3.66it/s]
 61%| 57/94 [00:16<00:10,  3.67it/s]
 62%| 58/94 [00:16<00:09,  3.70it/s]
 63%| 59/94 [00:16<00:09,  3.71it/s]
 64%| 60/94 [00:16<00:09,  3.70it/s]
 65%| 61/94 [00:17<00:08,  3.70it/s]
 66%| 62/94 [00:17<00:08,  3.69it/s]
 67%| 63/94 [00:17<00:08,  3.71it/s]
 68%| 64/94 [00:18<00:08,  3.71it/s]
 69%| 65/94 [00:18<00:07,  3.71it/s]
 70%| 66/94 [00:18<00:07,  3.70it/s]
 71%| 67/94 [00:19<00:07,  3.66it/s]
 72%| 68/94 [00:19<00:07,  3.64it/s]
 73%| 69/94 [00:19<00:06,  3.67it/s]
 74%| 70/94 [00:19<00:06,  3.70it/s]
 76%| 71/94 [00:19<00:06,  3.69it/s]
 77%| 72/94 [00:20<00:06,  3.63it/s]
 78%| 73/94 [00:20<00:05,  3.59it/s]
 79%| 74/94 [00:20<00:05,  3.59it/s]
 80%| 75/94 [00:21<00:05,  3.61it/s]
 81%| 76/94 [00:21<00:05,  3.60it/s]
 82%| 77/94 [00:21<00:04,  3.61it/s]
 83%| 78/94 [00:21<00:04,  3.63it/s]
 84%| 79/94 [00:22<00:04,  3.68it/s]
 85%| 80/94 [00:22<00:03,  3.68it/s]
 86%| 81/94 [00:22<00:03,  3.69it/s]
 87%| 82/94 [00:22<00:03,  3.69it/s]
 88%| 83/94 [00:23<00:03,  3.56it/s]
 89%| 84/94 [00:23<00:02,  3.48it/s]
 90%| 85/94 [00:23<00:02,  3.44it/s]
 91%| 86/94 [00:24<00:02,  3.44it/s]
 93%| 87/94 [00:24<00:02,  3.39it/s]
 94%| 88/94 [00:24<00:01,  3.39it/s]
 95%| 89/94 [00:25<00:01,  3.36it/s]
 96%| 90/94 [00:25<00:01,  3.37it/s]
 97%| 91/94 [00:25<00:00,  3.31it/s]
 98%| 92/94 [00:26<00:00,  3.24it/s]
 99%| 93/94 [00:26<00:00,  3.22it/s]
100%| 94/94 [00:26<00:00,  3.54it/s]
 70%| 7/10 [32:44<14:04, 281.43s/it]Training
Loss: 0.014341, Validation Loss: 0.075584, Validation
Accuracy: 0.975039%, , Validation f1: 0.974836
  0%| 0/375 [00:00<?, ?it/s]
  0%| 1/375 [00:00<04:14,  1.47it/s]
  1%| 2/375 [00:01<04:13,  1.47it/s]
  1%| 3/375 [00:02<04:12,  1.47it/s]
  1%| 4/375 [00:02<04:12,  1.47it/s]
  1%| 5/375 [00:03<04:11,  1.48it/s]
  2%| 6/375 [00:04<04:08,  1.48it/s]
  2%| 7/375 [00:04<04:07,  1.48it/s]
  2%| 8/375 [00:05<04:06,  1.49it/s]
  2%| 9/375 [00:06<04:06,  1.48it/s]
  3%| 10/375 [00:06<04:05,  1.49it/s]
  3%| 11/375 [00:07<04:04,  1.49it/s]
  3%| 12/375 [00:08<04:04,  1.48it/s]
  3%| 13/375 [00:08<04:03,  1.48it/s]
  4%| 14/375 [00:09<04:03,  1.48it/s]
  4%| 15/375 [00:10<04:03,  1.48it/s]
  4%| 16/375 [00:10<04:06,  1.46it/s]
  5%| 17/375 [00:11<04:08,  1.44it/s]
  5%| 18/375 [00:12<04:09,  1.43it/s]
  5%| 19/375 [00:12<04:11,  1.42it/s]
  5%| 20/375 [00:13<04:08,  1.43it/s]
  6%| 21/375 [00:14<04:05,  1.43it/s]
  6%| 22/375 [00:15<04:07,  1.43it/s]
  6%| 23/375 [00:15<04:04,  1.44it/s]
  6%| 24/375 [00:16<04:01,  1.46it/s]
  7%| 25/375 [00:17<03:58,  1.47it/s]
  7%| 26/375 [00:17<03:57,  1.47it/s]
  7%| 27/375 [00:18<03:55,  1.47it/s]
  7%| 28/375 [00:19<03:55,  1.47it/s]
  8%| 29/375 [00:19<03:54,  1.48it/s]
  8%| 30/375 [00:20<03:52,  1.48it/s]
  8%| 31/375 [00:21<03:51,  1.48it/s]
  9%| 32/375 [00:21<03:50,  1.49it/s]
  9%| 33/375 [00:22<03:50,  1.49it/s]
  9%| 34/375 [00:23<03:49,  1.48it/s]
  9%| 35/375 [00:23<03:52,  1.46it/s]
 10%| 36/375 [00:24<03:55,  1.44it/s]
 10%| 37/375 [00:25<03:55,  1.44it/s]
 10%| 38/375 [00:25<03:56,  1.43it/s]
 10%| 39/375 [00:26<03:53,  1.44it/s]
 11%| 40/375 [00:27<03:51,  1.45it/s]
 11%| 41/375 [00:28<03:48,  1.46it/s]
 11%| 42/375 [00:28<03:47,  1.46it/s]
 11%| 43/375 [00:29<03:46,  1.47it/s]
 12%| 44/375 [00:30<03:44,  1.47it/s]
 12%| 45/375 [00:30<03:44,  1.47it/s]
 12%| 46/375 [00:31<03:42,  1.48it/s]
 13%| 47/375 [00:32<03:41,  1.48it/s]
 13%| 48/375 [00:32<03:40,  1.48it/s]
 13%| 49/375 [00:33<03:40,  1.48it/s]
 13%| 50/375 [00:34<03:39,  1.48it/s]
 14%| 51/375 [00:34<03:39,  1.48it/s]
 14%| 52/375 [00:35<03:38,  1.48it/s]
 14%| 53/375 [00:36<03:38,  1.47it/s]
 14%| 54/375 [00:36<03:40,  1.46it/s]
 15%| 55/375 [00:37<03:43,  1.43it/s]
 15%| 56/375 [00:38<03:42,  1.44it/s]
 15%| 57/375 [00:38<03:43,  1.42it/s]
 15%| 58/375 [00:39<03:39,  1.44it/s]
 16%| 59/375 [00:40<03:36,  1.46it/s]
 16%| 60/375 [00:40<03:36,  1.46it/s]
 16%| 61/375 [00:41<03:33,  1.47it/s]
 17%| 62/375 [00:42<03:32,  1.47it/s]
 17%| 63/375 [00:43<03:31,  1.48it/s]
 17%| 64/375 [00:43<03:30,  1.48it/s]
 18%| 65/375 [00:44<03:30,  1.48it/s]
 18%| 66/375 [00:45<03:28,  1.48it/s]
 18%| 67/375 [00:45<03:28,  1.48it/s]
 18%| 68/375 [00:46<03:27,  1.48it/s]
 18%| 69/375 [00:47<03:26,  1.48it/s]
 19%| 70/375 [00:47<03:26,  1.48it/s]
 19%| 71/375 [00:48<03:25,  1.48it/s]
 19%| 72/375 [00:49<03:23,  1.48it/s]
 19%| 73/375 [00:49<03:25,  1.47it/s]
 20%| 74/375 [00:50<03:27,  1.44it/s]
 20%| 75/375 [00:51<03:27,  1.44it/s]
 20%| 76/375 [00:51<03:29,  1.43it/s]
 21%| 77/375 [00:52<03:26,  1.44it/s]
 21%| 78/375 [00:53<03:23,  1.46it/s]
 21%| 79/375 [00:53<03:23,  1.46it/s]
 21%| 80/375 [00:54<03:21,  1.46it/s]
 22%| 81/375 [00:55<03:19,  1.47it/s]
 22%| 82/375 [00:55<03:20,  1.46it/s]
 22%| 83/375 [00:56<03:18,  1.47it/s]
 22%| 84/375 [00:57<03:17,  1.48it/s]
 23%| 85/375 [00:58<03:16,  1.48it/s]
 23%| 86/375 [00:58<03:14,  1.48it/s]
 23%| 87/375 [00:59<03:13,  1.49it/s]
 23%| 88/375 [01:00<03:13,  1.49it/s]
 24%| 89/375 [01:00<03:12,  1.48it/s]
 24%| 90/375 [01:01<03:11,  1.49it/s]
 24%| 91/375 [01:02<03:10,  1.49it/s]
 25%| 92/375 [01:02<03:12,  1.47it/s]
 25%| 93/375 [01:03<03:14,  1.45it/s]
 25%| 94/375 [01:04<03:14,  1.44it/s]
 25%| 95/375 [01:04<03:16,  1.43it/s]
 26%| 96/375 [01:05<03:13,  1.44it/s]
 26%| 97/375 [01:06<03:10,  1.46it/s]
 26%| 98/375 [01:06<03:10,  1.46it/s]
 26%| 99/375 [01:07<03:08,  1.47it/s]
 27%| 100/375 [01:08<03:06,  1.48it/s]
 27%| 101/375 [01:08<03:04,  1.48it/s]
 27%| 102/375 [01:09<03:03,  1.49it/s]
 27%| 103/375 [01:10<03:03,  1.49it/s]
 28%| 104/375 [01:10<03:02,  1.49it/s]
 28%| 105/375 [01:11<03:01,  1.49it/s]
 28%| 106/375 [01:12<03:00,  1.49it/s]
 29%| 107/375 [01:12<03:00,  1.48it/s]
 29%| 108/375 [01:13<03:00,  1.48it/s]
 29%| 109/375 [01:14<02:58,  1.49it/s]
 29%| 110/375 [01:14<02:58,  1.48it/s]
 30%| 111/375 [01:15<03:01,  1.46it/s]
 30%| 112/375 [01:16<03:02,  1.44it/s]
 30%| 113/375 [01:17<03:03,  1.43it/s]
 30%| 114/375 [01:17<03:04,  1.41it/s]
 31%| 115/375 [01:18<03:01,  1.44it/s]
 31%| 116/375 [01:19<02:59,  1.44it/s]
 31%| 117/375 [01:19<02:56,  1.46it/s]
 31%| 118/375 [01:20<02:55,  1.46it/s]
 32%| 119/375 [01:21<02:53,  1.47it/s]
 32%| 120/375 [01:21<02:52,  1.48it/s]
 32%| 121/375 [01:22<02:52,  1.47it/s]
 32%| 122/375 [01:23<02:51,  1.48it/s]
 33%| 123/375 [01:23<02:50,  1.48it/s]
 33%| 124/375 [01:24<02:48,  1.49it/s]
 33%| 125/375 [01:25<02:47,  1.49it/s]
 33%| 126/375 [01:25<02:47,  1.49it/s]
 34%| 127/375 [01:26<02:46,  1.49it/s]
 34%| 128/375 [01:27<02:45,  1.49it/s]
 34%| 129/375 [01:27<02:45,  1.48it/s]
 35%| 130/375 [01:28<02:46,  1.47it/s]
 35%| 131/375 [01:29<02:48,  1.45it/s]
 35%| 132/375 [01:30<02:49,  1.43it/s]
 36%| 133/375 [01:30<02:49,  1.43it/s]
 36%| 134/375 [01:31<02:50,  1.41it/s]
 36%| 135/375 [01:32<02:46,  1.44it/s]
 36%| 136/375 [01:32<02:44,  1.46it/s]
 37%| 137/375 [01:33<02:42,  1.46it/s]
 37%| 138/375 [01:34<02:40,  1.47it/s]
 37%| 139/375 [01:34<02:40,  1.47it/s]
 37%| 140/375 [01:35<02:39,  1.48it/s]
 38%| 141/375 [01:36<02:37,  1.48it/s]
 38%| 142/375 [01:36<02:37,  1.48it/s]
 38%| 143/375 [01:37<02:36,  1.48it/s]
 38%| 144/375 [01:38<02:36,  1.48it/s]
 39%| 145/375 [01:38<02:35,  1.48it/s]
 39%| 146/375 [01:39<02:35,  1.48it/s]
 39%| 147/375 [01:40<02:34,  1.48it/s]
 39%| 148/375 [01:40<02:33,  1.48it/s]
 40%| 149/375 [01:41<02:34,  1.46it/s]
 40%| 150/375 [01:42<02:35,  1.44it/s]
 40%| 151/375 [01:43<02:35,  1.44it/s]
 41%| 152/375 [01:43<02:34,  1.44it/s]
 41%| 153/375 [01:44<02:35,  1.43it/s]
 41%| 154/375 [01:45<02:32,  1.45it/s]
 41%| 155/375 [01:45<02:30,  1.46it/s]
 42%| 156/375 [01:46<02:28,  1.47it/s]
 42%| 157/375 [01:47<02:27,  1.48it/s]
 42%| 158/375 [01:47<02:26,  1.48it/s]
 42%| 159/375 [01:48<02:24,  1.49it/s]
 43%| 160/375 [01:49<02:24,  1.49it/s]
 43%| 161/375 [01:49<02:23,  1.49it/s]
 43%| 162/375 [01:50<02:22,  1.49it/s]
 43%| 163/375 [01:51<02:22,  1.49it/s]
 44%| 164/375 [01:51<02:21,  1.49it/s]
 44%| 165/375 [01:52<02:21,  1.49it/s]
 44%| 166/375 [01:53<02:20,  1.49it/s]
 45%| 167/375 [01:53<02:20,  1.48it/s]
 45%| 168/375 [01:54<02:19,  1.48it/s]
 45%| 169/375 [01:55<02:20,  1.47it/s]
 45%| 170/375 [01:55<02:21,  1.44it/s]
 46%| 171/375 [01:56<02:21,  1.44it/s]
 46%| 172/375 [01:57<02:21,  1.43it/s]
 46%| 173/375 [01:58<02:21,  1.43it/s]
 46%| 174/375 [01:58<02:18,  1.45it/s]
 47%| 175/375 [01:59<02:16,  1.47it/s]
 47%| 176/375 [02:00<02:15,  1.46it/s]
 47%| 177/375 [02:00<02:14,  1.47it/s]
 47%| 178/375 [02:01<02:13,  1.48it/s]
 48%| 179/375 [02:02<02:12,  1.48it/s]
 48%| 180/375 [02:02<02:12,  1.48it/s]
 48%| 181/375 [02:03<02:10,  1.49it/s]
 49%| 182/375 [02:04<02:10,  1.48it/s]
 49%| 183/375 [02:04<02:09,  1.49it/s]
 49%| 184/375 [02:05<02:08,  1.49it/s]
 50%| 185/375 [02:06<02:07,  1.49it/s]
 50%| 186/375 [02:06<02:06,  1.49it/s]
 50%| 187/375 [02:07<02:06,  1.49it/s]
 50%| 188/375 [02:08<02:06,  1.47it/s]
 51%| 189/375 [02:08<02:07,  1.45it/s]
 51%| 190/375 [02:09<02:08,  1.44it/s]
 51%| 191/375 [02:10<02:10,  1.43it/s]
 51%| 192/375 [02:10<02:06,  1.45it/s]
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Manuela Valencia Toro
240429850

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 51%|       | 193/375 [02:11<02:05,  1.45it/s]
 52%|       | 194/375 [02:12<02:04,  1.46it/s]
 52%|       | 195/375 [02:12<02:02,  1.47it/s]
 52%|       | 196/375 [02:13<02:01,  1.47it/s]
 53%|       | 197/375 [02:14<02:00,  1.47it/s]
 53%|       | 198/375 [02:14<01:59,  1.48it/s]
 53%|       | 199/375 [02:15<01:58,  1.48it/s]
 53%|       | 200/375 [02:16<01:58,  1.48it/s]
 54%|       | 201/375 [02:17<01:58,  1.47it/s]
 54%|       | 202/375 [02:17<01:57,  1.47it/s]
 54%|       | 203/375 [02:18<01:57,  1.47it/s]
 54%|       | 204/375 [02:19<01:56,  1.47it/s]
 55%|       | 205/375 [02:19<01:56,  1.46it/s]
 55%|       | 206/375 [02:20<01:55,  1.46it/s]
 55%|       | 207/375 [02:21<01:56,  1.44it/s]
 55%|       | 208/375 [02:21<01:57,  1.42it/s]
 56%|       | 209/375 [02:22<01:57,  1.42it/s]
 56%|       | 210/375 [02:23<01:56,  1.42it/s]
 56%|       | 211/375 [02:23<01:54,  1.43it/s]
 57%|       | 212/375 [02:24<01:52,  1.44it/s]
 57%|       | 213/375 [02:25<01:51,  1.45it/s]
 57%|       | 214/375 [02:26<01:50,  1.45it/s]
 57%|       | 215/375 [02:26<01:49,  1.46it/s]
 58%|       | 216/375 [02:27<01:48,  1.47it/s]
 58%|       | 217/375 [02:28<01:47,  1.48it/s]
 58%|       | 218/375 [02:28<01:46,  1.48it/s]
 58%|       | 219/375 [02:29<01:45,  1.49it/s]
 59%|       | 220/375 [02:30<01:44,  1.48it/s]
 59%|       | 221/375 [02:30<01:44,  1.48it/s]
 59%|       | 222/375 [02:31<01:43,  1.48it/s]
 59%|       | 223/375 [02:32<01:43,  1.47it/s]
 60%|       | 224/375 [02:32<01:42,  1.48it/s]
 60%|       | 225/375 [02:33<01:41,  1.47it/s]
 60%|       | 226/375 [02:34<01:42,  1.46it/s]
 61%|       | 227/375 [02:34<01:42,  1.45it/s]
 61%|       | 228/375 [02:35<01:42,  1.43it/s]
 61%|       | 229/375 [02:36<01:41,  1.43it/s]
 61%|       | 230/375 [02:36<01:40,  1.44it/s]
 62%|       | 231/375 [02:37<01:39,  1.45it/s]
 62%|       | 232/375 [02:38<01:37,  1.46it/s]
 62%|       | 233/375 [02:38<01:37,  1.46it/s]
 62%|       | 234/375 [02:39<01:36,  1.47it/s]
 63%|       | 235/375 [02:40<01:34,  1.48it/s]
 63%|       | 236/375 [02:41<01:34,  1.47it/s]
 63%|       | 237/375 [02:41<01:34,  1.47it/s]
 63%|       | 238/375 [02:42<01:32,  1.48it/s]
 64%|       | 239/375 [02:43<01:32,  1.47it/s]
 64%|       | 240/375 [02:43<01:32,  1.46it/s]
 64%|       | 241/375 [02:44<01:30,  1.48it/s]
 65%|       | 242/375 [02:45<01:30,  1.48it/s]
 65%|       | 243/375 [02:45<01:29,  1.47it/s]
 65%|       | 244/375 [02:46<01:29,  1.47it/s]
 65%|       | 245/375 [02:47<01:29,  1.45it/s]
 66%|       | 246/375 [02:47<01:29,  1.44it/s]
 66%|       | 247/375 [02:48<01:29,  1.43it/s]
 66%|       | 248/375 [02:49<01:29,  1.42it/s]
 66%|       | 249/375 [02:49<01:27,  1.44it/s]
 67%|       | 250/375 [02:50<01:26,  1.45it/s]
 67%|       | 251/375 [02:51<01:25,  1.46it/s]
 67%|       | 252/375 [02:52<01:23,  1.47it/s]
 67%|       | 253/375 [02:52<01:23,  1.46it/s]
 68%|       | 254/375 [02:53<01:22,  1.47it/s]
 68%|       | 255/375 [02:54<01:21,  1.47it/s]
 68%|       | 256/375 [02:54<01:20,  1.47it/s]
 69%|       | 257/375 [02:55<01:20,  1.47it/s]
 69%|       | 258/375 [02:56<01:19,  1.48it/s]
 69%|       | 259/375 [02:56<01:18,  1.47it/s]
 70%|       | 260/375 [02:57<01:17,  1.48it/s]
 70%|       | 261/375 [02:58<01:16,  1.48it/s]
 70%|       | 262/375 [02:58<01:16,  1.49it/s]
 70%|       | 263/375 [02:59<01:15,  1.49it/s]
 71%|       | 264/375 [03:00<01:15,  1.47it/s]
 71%|       | 265/375 [03:00<01:15,  1.46it/s]
 71%|       | 266/375 [03:01<01:15,  1.44it/s]
 71%|       | 267/375 [03:02<01:14,  1.44it/s]
 72%|       | 268/375 [03:02<01:13,  1.45it/s]
 72%|       | 269/375 [03:03<01:12,  1.46it/s]
 72%|       | 270/375 [03:04<01:11,  1.47it/s]
 73%|       | 271/375 [03:04<01:10,  1.48it/s]
 73%|       | 272/375 [03:05<01:10,  1.46it/s]
 73%|       | 273/375 [03:06<01:09,  1.47it/s]
 73%|       | 274/375 [03:06<01:08,  1.47it/s]
 74%|       | 275/375 [03:07<01:08,  1.47it/s]
 74%|       | 276/375 [03:08<01:07,  1.48it/s]
 74%|       | 277/375 [03:09<01:06,  1.47it/s]
 74%|       | 278/375 [03:09<01:05,  1.48it/s]
 75%|       | 279/375 [03:10<01:04,  1.48it/s]
 75%|       | 280/375 [03:11<01:04,  1.47it/s]
 75%|       | 281/375 [03:11<01:03,  1.48it/s]
 75%|       | 282/375 [03:12<01:02,  1.48it/s]
 76%|       | 283/375 [03:13<01:03,  1.46it/s]
 76%|       | 284/375 [03:13<01:02,  1.45it/s]
 76%|       | 285/375 [03:14<01:02,  1.44it/s]
 76%|       | 286/375 [03:15<01:02,  1.43it/s]
 77%|       | 287/375 [03:15<01:01,  1.44it/s]
 77%|       | 288/375 [03:16<00:59,  1.45it/s]
 77%|       | 289/375 [03:17<00:59,  1.44it/s]
 77%|       | 290/375 [03:17<00:58,  1.45it/s]
 78%|       | 291/375 [03:18<00:57,  1.46it/s]
 78%|       | 292/375 [03:19<00:56,  1.46it/s]
 78%|       | 293/375 [03:19<00:56,  1.46it/s]
 78%|       | 294/375 [03:20<00:55,  1.46it/s]
 79%|       | 295/375 [03:21<00:54,  1.46it/s]
 79%|       | 296/375 [03:22<00:53,  1.47it/s]
 79%|       | 297/375 [03:22<00:52,  1.47it/s]
 79%|       | 298/375 [03:23<00:52,  1.48it/s]
 80%|       | 299/375 [03:24<00:51,  1.47it/s]
 80%|       | 300/375 [03:24<00:50,  1.48it/s]
 80%|       | 301/375 [03:25<00:49,  1.49it/s]
 81%|       | 302/375 [03:26<00:49,  1.47it/s]
 81%|       | 303/375 [03:26<00:49,  1.46it/s]
 81%|       | 304/375 [03:27<00:49,  1.44it/s]
 81%|       | 305/375 [03:28<00:48,  1.43it/s]
 82%|       | 306/375 [03:28<00:48,  1.44it/s]
 82%|       | 307/375 [03:29<00:47,  1.44it/s]
 82%|       | 308/375 [03:30<00:46,  1.45it/s]
 82%|       | 309/375 [03:30<00:45,  1.46it/s]
 83%|       | 310/375 [03:31<00:44,  1.45it/s]
 83%|       | 311/375 [03:32<00:43,  1.47it/s]
 83%|       | 312/375 [03:33<00:43,  1.46it/s]
 83%|       | 313/375 [03:33<00:42,  1.46it/s]
 84%|       | 314/375 [03:34<00:41,  1.46it/s]
 84%|       | 315/375 [03:35<00:41,  1.46it/s]

 84%|       | 316/375 [03:35<00:40,  1.46it/s]
 85%|       | 317/375 [03:36<00:39,  1.47it/s]
 85%|       | 318/375 [03:37<00:38,  1.47it/s]
 85%|       | 319/375 [03:37<00:37,  1.48it/s]
 85%|       | 320/375 [03:38<00:37,  1.47it/s]
 86%|       | 321/375 [03:39<00:37,  1.45it/s]
 86%|       | 322/375 [03:39<00:36,  1.42it/s]
 86%|       | 323/375 [03:40<00:36,  1.42it/s]
 86%|       | 324/375 [03:41<00:35,  1.43it/s]
 87%|       | 325/375 [03:41<00:35,  1.43it/s]
 87%|       | 326/375 [03:42<00:33,  1.45it/s]
 87%|       | 327/375 [03:43<00:32,  1.46it/s]
 87%|       | 328/375 [03:44<00:32,  1.46it/s]
 88%|       | 329/375 [03:44<00:31,  1.47it/s]
 88%|       | 330/375 [03:45<00:30,  1.47it/s]
 88%|       | 331/375 [03:46<00:29,  1.48it/s]
 89%|       | 332/375 [03:46<00:29,  1.48it/s]
 89%|       | 333/375 [03:47<00:28,  1.47it/s]
 89%|       | 334/375 [03:48<00:27,  1.48it/s]
 89%|       | 335/375 [03:48<00:27,  1.47it/s]
 90%|       | 336/375 [03:49<00:26,  1.47it/s]
 90%|       | 337/375 [03:50<00:25,  1.48it/s]
 90%|       | 338/375 [03:50<00:24,  1.48it/s]
 90%|       | 339/375 [03:51<00:24,  1.48it/s]
 91%|       | 340/375 [03:52<00:24,  1.44it/s]
 91%|       | 341/375 [03:52<00:23,  1.44it/s]
 91%|       | 342/375 [03:53<00:22,  1.44it/s]
 91%|       | 343/375 [03:54<00:22,  1.43it/s]
 92%|       | 344/375 [03:54<00:21,  1.42it/s]
 92%|       | 345/375 [03:55<00:20,  1.43it/s]
 92%|       | 346/375 [03:56<00:20,  1.43it/s]
 93%|       | 347/375 [03:57<00:19,  1.45it/s]
 93%|       | 348/375 [03:57<00:18,  1.46it/s]
 93%|       | 349/375 [03:58<00:17,  1.47it/s]
 93%|       | 350/375 [03:59<00:17,  1.47it/s]
 94%|       | 351/375 [03:59<00:16,  1.46it/s]
 94%|       | 352/375 [04:00<00:15,  1.47it/s]
 94%|       | 353/375 [04:01<00:14,  1.47it/s]
 94%|       | 354/375 [04:01<00:14,  1.46it/s]
 95%|       | 355/375 [04:02<00:13,  1.47it/s]
 95%|       | 356/375 [04:03<00:12,  1.46it/s]
 95%|       | 357/375 [04:03<00:12,  1.46it/s]
 95%|       | 358/375 [04:04<00:11,  1.47it/s]
 96%|       | 359/375 [04:05<00:10,  1.46it/s]
 96%|       | 360/375 [04:05<00:10,  1.45it/s]
 96%|       | 361/375 [04:06<00:09,  1.44it/s]
 97%|       | 362/375 [04:07<00:09,  1.44it/s]
 97%|       | 363/375 [04:08<00:08,  1.41it/s]
 97%|       | 364/375 [04:08<00:07,  1.43it/s]
 97%|       | 365/375 [04:09<00:06,  1.45it/s]
 98%|       | 366/375 [04:10<00:06,  1.46it/s]
 98%|       | 367/375 [04:10<00:05,  1.47it/s]
 98%|       | 368/375 [04:11<00:04,  1.48it/s]
 98%|       | 369/375 [04:12<00:04,  1.48it/s]
 99%|       | 370/375 [04:12<00:03,  1.48it/s]
 99%|       | 371/375 [04:13<00:02,  1.48it/s]
 99%|       | 372/375 [04:14<00:02,  1.49it/s]
 99%|       | 373/375 [04:14<00:01,  1.49it/s]
100%|       | 374/375 [04:15<00:00,  1.49it/s]
100%|       | 375/375 [04:16<00:00,  1.46it/s]

  0%|       | 0/94 [00:00<?, ?it/s]
  1%|       | 1/94 [00:00<00:25,  3.68it/s]
  2%|       | 2/94 [00:00<00:25,  3.65it/s]
  3%|       | 3/94 [00:00<00:25,  3.61it/s]
  4%|       | 4/94 [00:01<00:26,  3.46it/s]
  5%|       | 5/94 [00:01<00:25,  3.53it/s]
  6%|       | 6/94 [00:01<00:25,  3.46it/s]
  7%|       | 7/94 [00:02<00:25,  3.37it/s]
  9%|       | 8/94 [00:02<00:25,  3.40it/s]
 10%|       | 9/94 [00:02<00:25,  3.36it/s]
 11%|       | 10/94 [00:02<00:25,  3.27it/s]
 12%|       | 11/94 [00:03<00:25,  3.29it/s]
 13%|       | 12/94 [00:03<00:25,  3.27it/s]
 14%|       | 13/94 [00:03<00:24,  3.27it/s]
 15%|       | 14/94 [00:04<00:24,  3.30it/s]
 16%|       | 15/94 [00:04<00:23,  3.29it/s]
 17%|       | 16/94 [00:04<00:23,  3.25it/s]
 18%|       | 17/94 [00:05<00:23,  3.33it/s]
 19%|       | 18/94 [00:05<00:22,  3.43it/s]
 20%|       | 19/94 [00:05<00:21,  3.52it/s]
 21%|       | 20/94 [00:05<00:20,  3.57it/s]
 22%|       | 21/94 [00:06<00:19,  3.59it/s]
 23%|       | 22/94 [00:06<00:19,  3.62it/s]
 24%|       | 23/94 [00:06<00:19,  3.66it/s]
 26%|       | 24/94 [00:06<00:19,  3.67it/s]
 27%|       | 25/94 [00:07<00:18,  3.68it/s]
 28%|       | 26/94 [00:07<00:18,  3.68it/s]
 29%|       | 27/94 [00:07<00:18,  3.68it/s]
 30%|       | 28/94 [00:08<00:17,  3.67it/s]
 31%|       | 29/94 [00:08<00:17,  3.66it/s]
 32%|       | 30/94 [00:08<00:17,  3.63it/s]
 33%|       | 31/94 [00:08<00:17,  3.61it/s]
 34%|       | 32/94 [00:09<00:17,  3.63it/s]
 35%|       | 33/94 [00:09<00:16,  3.65it/s]
 36%|       | 34/94 [00:09<00:16,  3.67it/s]
 37%|       | 35/94 [00:09<00:16,  3.69it/s]
 38%|       | 36/94 [00:10<00:16,  3.62it/s]
 39%|       | 37/94 [00:10<00:15,  3.66it/s]
 40%|       | 38/94 [00:10<00:15,  3.66it/s]
 41%|       | 39/94 [00:11<00:15,  3.65it/s]
 43%|       | 40/94 [00:11<00:14,  3.62it/s]
 44%|       | 41/94 [00:11<00:14,  3.64it/s]
 45%|       | 42/94 [00:11<00:14,  3.63it/s]
 46%|       | 43/94 [00:12<00:14,  3.58it/s]
 47%|       | 44/94 [00:12<00:14,  3.56it/s]
 48%|       | 45/94 [00:12<00:13,  3.60it/s]
 49%|       | 46/94 [00:12<00:13,  3.63it/s]
 50%|       | 47/94 [00:13<00:12,  3.65it/s]
 51%|       | 48/94 [00:13<00:12,  3.59it/s]
 52%|       | 49/94 [00:13<00:12,  3.59it/s]
 53%|       | 50/94 [00:14<00:12,  3.62it/s]
 54%|       | 51/94 [00:14<00:11,  3.49it/s]
 55%|       | 52/94 [00:14<00:11,  3.51it/s]
 56%|       | 53/94 [00:14<00:11,  3.39it/s]
 57%|       | 54/94 [00:15<00:12,  3.33it/s]
 59%|       | 55/94 [00:15<00:11,  3.34it/s]
 60%|       | 56/94 [00:15<00:11,  3.37it/s]
 61%|       | 57/94 [00:16<00:11,  3.31it/s]
 62%|       | 58/94 [00:16<00:11,  3.25it/s]
 63%|       | 59/94 [00:16<00:10,  3.25it/s]
 64%|       | 60/94 [00:17<00:10,  3.27it/s]
 65%|       | 61/94 [00:17<00:10,  3.18it/s]

 66%|       | 62/94 [00:17<00:10,  3.18it/s]
 67%|       | 63/94 [00:18<00:09,  3.20it/s]
 68%|       | 64/94 [00:18<00:09,  3.30it/s]
 69%|       | 65/94 [00:18<00:08,  3.37it/s]
 70%|       | 66/94 [00:18<00:08,  3.47it/s]
 71%|       | 67/94 [00:19<00:07,  3.50it/s]
 72%|       | 68/94 [00:19<00:07,  3.51it/s]
 73%|       | 69/94 [00:19<00:06,  3.61it/s]
 74%|       | 70/94 [00:20<00:06,  3.61it/s]
 76%|       | 71/94 [00:20<00:06,  3.61it/s]
 77%|       | 72/94 [00:20<00:06,  3.64it/s]
 78%|       | 73/94 [00:20<00:05,  3.65it/s]
 79%|       | 74/94 [00:21<00:05,  3.65it/s]
 80%|       | 75/94 [00:21<00:05,  3.61it/s]
 81%|       | 76/94 [00:21<00:05,  3.56it/s]
 82%|       | 77/94 [00:21<00:04,  3.62it/s]
 83%|       | 78/94 [00:22<00:04,  3.63it/s]
 84%|       | 79/94 [00:22<00:04,  3.65it/s]
 85%|       | 80/94 [00:22<00:03,  3.61it/s]
 86%|       | 81/94 [00:23<00:03,  3.61it/s]
 87%|       | 82/94 [00:23<00:03,  3.59it/s]
 88%|       | 83/94 [00:23<00:03,  3.59it/s]
 89%|       | 84/94 [00:23<00:02,  3.57it/s]
 90%|       | 85/94 [00:24<00:02,  3.59it/s]
 91%|       | 86/94 [00:24<00:02,  3.55it/s]
 93%|       | 87/94 [00:24<00:01,  3.60it/s]
 94%|       | 88/94 [00:25<00:01,  3.61it/s]
 95%|       | 89/94 [00:25<00:01,  3.61it/s]
 96%|       | 90/94 [00:25<00:01,  3.64it/s]
 97%|       | 91/94 [00:25<00:00,  3.61it/s]
 98%|       | 92/94 [00:26<00:00,  3.62it/s]
 99%|       | 93/94 [00:26<00:00,  3.64it/s]
100%|       | 94/94 [00:26<00:00,  3.53it/s]
 80%|       | 8/10 [37:27<09:23, 281.86s/it]Training
Loss: 0.012595, Validation Loss: 0.028319, Validation
Accuracy: 0.991301%, , Validation f1: 0.990750
  0%|       | 0/375 [00:00<?, ?it/s]
  0%|       | 1/375 [00:00<04:25,  1.41it/s]
  1%|       | 2/375 [00:01<04:18,  1.44it/s]
  1%|       | 3/375 [00:02<04:21,  1.42it/s]
  1%|       | 4/375 [00:02<04:26,  1.39it/s]
  1%|       | 5/375 [00:03<04:22,  1.41it/s]
  2%|       | 6/375 [00:04<04:19,  1.42it/s]
  2%|       | 7/375 [00:04<04:20,  1.41it/s]
  2%|       | 8/375 [00:05<04:15,  1.44it/s]
  2%|       | 9/375 [00:06<04:12,  1.45it/s]
  3%|       | 10/375 [00:06<04:09,  1.46it/s]
  3%|       | 11/375 [00:07<04:09,  1.46it/s]
  3%|       | 12/375 [00:08<04:07,  1.47it/s]
  3%|       | 13/375 [00:08<04:05,  1.48it/s]
  4%|       | 14/375 [00:09<04:03,  1.48it/s]
  4%|       | 15/375 [00:10<04:02,  1.48it/s]
  4%|       | 16/375 [00:11<04:01,  1.49it/s]
  5%|       | 17/375 [00:11<04:00,  1.49it/s]
  5%|       | 18/375 [00:12<03:59,  1.49it/s]
  5%|       | 19/375 [00:13<03:58,  1.49it/s]
  5%|       | 20/375 [00:13<03:59,  1.48it/s]
  6%|       | 21/375 [00:14<03:58,  1.48it/s]
  6%|       | 22/375 [00:15<04:01,  1.46it/s]
  6%|       | 23/375 [00:15<04:02,  1.45it/s]
  6%|       | 24/375 [00:16<04:03,  1.44it/s]
  7%|       | 25/375 [00:17<04:03,  1.44it/s]
  7%|       | 26/375 [00:17<04:04,  1.43it/s]
  7%|       | 27/375 [00:18<03:59,  1.45it/s]
  7%|       | 28/375 [00:19<03:57,  1.46it/s]
  8%|       | 29/375 [00:19<03:55,  1.47it/s]
  8%|       | 30/375 [00:20<03:54,  1.47it/s]
  8%|       | 31/375 [00:21<03:53,  1.48it/s]
  9%|       | 32/375 [00:21<03:51,  1.48it/s]
  9%|       | 33/375 [00:22<03:51,  1.48it/s]
  9%|       | 34/375 [00:23<03:49,  1.49it/s]
  9%|       | 35/375 [00:23<03:50,  1.47it/s]
 10%|       | 36/375 [00:24<03:48,  1.48it/s]
 10%|       | 37/375 [00:25<03:48,  1.48it/s]
 10%|       | 38/375 [00:25<03:47,  1.49it/s]
 10%|       | 39/375 [00:26<03:45,  1.49it/s]
 11%|       | 40/375 [00:27<03:45,  1.49it/s]
 11%|       | 41/375 [00:27<03:44,  1.49it/s]
 11%|       | 42/375 [00:28<03:47,  1.47it/s]
 11%|       | 43/375 [00:29<03:48,  1.45it/s]
 12%|       | 44/375 [00:30<03:48,  1.44it/s]
 12%|       | 45/375 [00:30<03:53,  1.42it/s]
 12%|       | 46/375 [00:31<03:48,  1.44it/s]
 13%|       | 47/375 [00:32<03:45,  1.46it/s]
 13%|       | 48/375 [00:32<03:43,  1.46it/s]
 13%|       | 49/375 [00:33<03:42,  1.46it/s]
 13%|       | 50/375 [00:34<03:42,  1.46it/s]
 14%|       | 51/375 [00:34<03:40,  1.47it/s]
 14%|       | 52/375 [00:35<03:40,  1.47it/s]
 14%|       | 53/375 [00:36<03:38,  1.47it/s]
 14%|       | 54/375 [00:36<03:37,  1.48it/s]
 15%|       | 55/375 [00:37<03:36,  1.48it/s]
 15%|       | 56/375 [00:38<03:36,  1.47it/s]
 15%|       | 57/375 [00:38<03:36,  1.47it/s]
 15%|       | 58/375 [00:39<03:34,  1.48it/s]
 16%|       | 59/375 [00:40<03:34,  1.47it/s]
 16%|       | 60/375 [00:41<03:33,  1.47it/s]
 16%|       | 61/375 [00:41<03:34,  1.47it/s]
 17%|       | 62/375 [00:42<03:38,  1.43it/s]
 17%|       | 63/375 [00:43<03:38,  1.43it/s]
 17%|       | 64/375 [00:43<03:38,  1.42it/s]
 17%|       | 65/375 [00:44<03:35,  1.44it/s]
 18%|       | 66/375 [00:45<03:33,  1.45it/s]
 18%|       | 67/375 [00:45<03:30,  1.46it/s]
 18%|       | 68/375 [00:46<03:29,  1.46it/s]
 18%|       | 69/375 [00:47<03:29,  1.46it/s]
 19%|       | 70/375 [00:47<03:27,  1.47it/s]
 19%|       | 71/375 [00:48<03:26,  1.47it/s]
 19%|       | 72/375 [00:49<03:25,  1.47it/s]
 19%|       | 73/375 [00:49<03:25,  1.47it/s]
 20%|       | 74/375 [00:50<03:24,  1.47it/s]
 20%|       | 75/375 [00:51<03:24,  1.47it/s]
 20%|       | 76/375 [00:51<03:23,  1.47it/s]
 21%|       | 77/375 [00:52<03:22,  1.47it/s]
 21%|       | 78/375 [00:53<03:21,  1.47it/s]
 21%|       | 79/375 [00:54<03:20,  1.47it/s]
 21%|       | 80/375 [00:54<03:22,  1.46it/s]
 22%|       | 81/375 [00:55<03:24,  1.44it/s]
 22%|       | 82/375 [00:56<03:24,  1.42it/s]
 22%|       | 83/375 [00:56<03:25,  1.42it/s]
 22%|       | 84/375 [00:57<03:21,  1.45it/s]
 23%|       | 85/375 [00:58<03:20,  1.45it/s]
 23%|       | 86/375 [00:58<03:17,  1.46it/s]
```

Manuela Valencia Toro
240429850

```
 23%|        | 87/375 [00:59<03:15,  1.47it/s]
 23%|        | 88/375 [01:00<03:16,  1.46it/s]
 24%|        | 89/375 [01:00<03:14,  1.47it/s]
 24%|        | 90/375 [01:01<03:14,  1.47it/s]
 24%|        | 91/375 [01:02<03:13,  1.47it/s]
 25%|        | 92/375 [01:02<03:11,  1.48it/s]
 25%|        | 93/375 [01:03<03:10,  1.48it/s]
 25%|        | 94/375 [01:04<03:08,  1.49it/s]
 25%|        | 95/375 [01:04<03:08,  1.48it/s]
 26%|        | 96/375 [01:05<03:07,  1.49it/s]
 26%|        | 97/375 [01:06<03:07,  1.48it/s]
 26%|        | 98/375 [01:06<03:07,  1.48it/s]
 26%|        | 99/375 [01:07<03:08,  1.46it/s]
 27%|        | 100/375 [01:08<03:10,  1.45it/s]
 27%|        | 101/375 [01:09<03:11,  1.43it/s]
 27%|        | 102/375 [01:09<03:11,  1.43it/s]
 27%|        | 103/375 [01:10<03:09,  1.44it/s]
 28%|        | 104/375 [01:11<03:06,  1.45it/s]
 28%|        | 105/375 [01:11<03:04,  1.47it/s]
 28%|        | 106/375 [01:12<03:02,  1.47it/s]
 29%|        | 107/375 [01:13<03:01,  1.48it/s]
 29%|        | 108/375 [01:13<03:02,  1.47it/s]
 29%|        | 109/375 [01:14<03:00,  1.48it/s]
 30%|        | 110/375 [01:15<02:59,  1.48it/s]
 30%|        | 111/375 [01:15<02:58,  1.48it/s]
 30%|        | 112/375 [01:16<02:57,  1.48it/s]
 30%|        | 113/375 [01:17<02:57,  1.48it/s]
 30%|        | 114/375 [01:17<02:56,  1.48it/s]
 31%|        | 115/375 [01:18<02:55,  1.48it/s]
 31%|        | 116/375 [01:19<02:55,  1.48it/s]
 31%|        | 117/375 [01:19<02:53,  1.48it/s]
 31%|        | 118/375 [01:20<02:54,  1.47it/s]
 32%|        | 119/375 [01:21<02:56,  1.45it/s]
 32%|        | 120/375 [01:22<02:58,  1.43it/s]
 32%|        | 121/375 [01:22<02:57,  1.43it/s]
 33%|        | 122/375 [01:23<02:54,  1.45it/s]
 33%|        | 123/375 [01:24<02:52,  1.46it/s]
 33%|        | 124/375 [01:24<02:50,  1.47it/s]
 33%|        | 125/375 [01:25<02:49,  1.48it/s]
 34%|        | 126/375 [01:26<02:48,  1.48it/s]
 34%|        | 127/375 [01:26<02:47,  1.48it/s]
 34%|        | 128/375 [01:27<02:46,  1.48it/s]
 34%|        | 129/375 [01:28<02:46,  1.48it/s]
 35%|        | 130/375 [01:28<02:45,  1.48it/s]
 35%|        | 131/375 [01:29<02:44,  1.49it/s]
 35%|        | 132/375 [01:30<02:43,  1.49it/s]
 35%|        | 133/375 [01:30<02:42,  1.49it/s]
 36%|        | 134/375 [01:31<02:42,  1.48it/s]
 36%|        | 135/375 [01:32<02:41,  1.48it/s]
 36%|        | 136/375 [01:32<02:41,  1.48it/s]
 37%|        | 137/375 [01:33<02:43,  1.46it/s]
 37%|        | 138/375 [01:34<02:43,  1.45it/s]
 37%|        | 139/375 [01:34<02:44,  1.43it/s]
 37%|        | 140/375 [01:35<02:45,  1.42it/s]
 38%|        | 141/375 [01:36<02:46,  1.41it/s]
 38%|        | 142/375 [01:37<02:42,  1.43it/s]
 38%|        | 143/375 [01:37<02:40,  1.45it/s]
 38%|        | 144/375 [01:38<02:38,  1.46it/s]
 39%|        | 145/375 [01:39<02:36,  1.47it/s]
 39%|        | 146/375 [01:39<02:37,  1.46it/s]
 39%|        | 147/375 [01:40<02:35,  1.46it/s]
 39%|        | 148/375 [01:41<02:34,  1.47it/s]
 40%|        | 149/375 [01:41<02:35,  1.46it/s]
 40%|        | 150/375 [01:42<02:34,  1.46it/s]
 40%|        | 151/375 [01:43<02:33,  1.46it/s]
 41%|        | 152/375 [01:43<02:33,  1.45it/s]
 41%|        | 153/375 [01:44<02:32,  1.46it/s]
 41%|        | 154/375 [01:45<02:30,  1.47it/s]
 41%|        | 155/375 [01:46<02:31,  1.45it/s]
 42%|        | 156/375 [01:46<02:32,  1.44it/s]
 42%|        | 157/375 [01:47<02:33,  1.42it/s]
 42%|        | 158/375 [01:48<02:33,  1.41it/s]
 42%|        | 159/375 [01:48<02:33,  1.40it/s]
 43%|        | 160/375 [01:49<02:31,  1.42it/s]
 43%|        | 161/375 [01:50<02:29,  1.43it/s]
 43%|        | 162/375 [01:50<02:27,  1.44it/s]
 43%|        | 163/375 [01:51<02:25,  1.46it/s]
 44%|        | 164/375 [01:52<02:25,  1.45it/s]
 44%|        | 165/375 [01:52<02:23,  1.46it/s]
 44%|        | 166/375 [01:53<02:23,  1.46it/s]
 45%|        | 167/375 [01:54<02:22,  1.46it/s]
 45%|        | 168/375 [01:55<02:20,  1.47it/s]
 45%|        | 169/375 [01:55<02:20,  1.47it/s]
 45%|        | 170/375 [01:56<02:19,  1.47it/s]
 46%|        | 171/375 [01:57<02:17,  1.48it/s]
 46%|        | 172/375 [01:57<02:17,  1.47it/s]
 46%|        | 173/375 [01:58<02:16,  1.48it/s]
 46%|        | 174/375 [01:59<02:15,  1.48it/s]
 47%|        | 175/375 [01:59<02:16,  1.46it/s]
 47%|        | 176/375 [02:00<02:17,  1.45it/s]
 47%|        | 177/375 [02:01<02:18,  1.43it/s]
 47%|        | 178/375 [02:01<02:17,  1.43it/s]
 48%|        | 179/375 [02:02<02:17,  1.43it/s]
 48%|        | 180/375 [02:03<02:14,  1.44it/s]
 48%|        | 181/375 [02:03<02:13,  1.46it/s]
 49%|        | 182/375 [02:04<02:11,  1.47it/s]
 49%|        | 183/375 [02:05<02:10,  1.48it/s]
 49%|        | 184/375 [02:05<02:09,  1.47it/s]
 49%|        | 185/375 [02:06<02:08,  1.48it/s]
 50%|        | 186/375 [02:07<02:07,  1.48it/s]
 50%|        | 187/375 [02:07<02:07,  1.47it/s]
 50%|        | 188/375 [02:08<02:06,  1.48it/s]
 50%|        | 189/375 [02:09<02:05,  1.48it/s]
 51%|        | 190/375 [02:10<02:06,  1.47it/s]
 51%|        | 191/375 [02:10<02:04,  1.47it/s]
 51%|        | 192/375 [02:11<02:04,  1.47it/s]
 51%|        | 193/375 [02:12<02:04,  1.47it/s]
 52%|        | 194/375 [02:12<02:04,  1.46it/s]
 52%|        | 195/375 [02:13<02:04,  1.45it/s]
 52%|        | 196/375 [02:14<02:04,  1.44it/s]
 53%|        | 197/375 [02:14<02:03,  1.44it/s]
 53%|        | 198/375 [02:15<02:03,  1.43it/s]
 53%|        | 199/375 [02:16<02:02,  1.44it/s]
 53%|        | 200/375 [02:16<02:00,  1.46it/s]
 54%|        | 201/375 [02:17<01:58,  1.46it/s]
 54%|        | 202/375 [02:18<01:57,  1.47it/s]
 54%|        | 203/375 [02:18<01:56,  1.48it/s]
 54%|        | 204/375 [02:19<01:55,  1.49it/s]
 55%|        | 205/375 [02:20<01:54,  1.49it/s]
 55%|        | 206/375 [02:20<01:53,  1.49it/s]
 55%|        | 207/375 [02:21<01:52,  1.49it/s]
 55%|        | 208/375 [02:22<01:52,  1.48it/s]
 56%|        | 209/375 [02:22<01:51,  1.48it/s]

 56%|        | 210/375 [02:23<01:52,  1.47it/s]
 56%|        | 211/375 [02:24<01:51,  1.47it/s]
 57%|        | 212/375 [02:25<01:51,  1.44it/s]
 57%|        | 213/375 [02:25<01:52,  1.44it/s]
 57%|        | 214/375 [02:26<01:51,  1.44it/s]
 57%|        | 215/375 [02:27<01:52,  1.42it/s]
 58%|        | 216/375 [02:27<01:51,  1.43it/s]
 58%|        | 217/375 [02:28<01:51,  1.42it/s]
 58%|        | 218/375 [02:29<01:49,  1.43it/s]
 58%|        | 219/375 [02:29<01:47,  1.45it/s]
 59%|        | 220/375 [02:30<01:46,  1.45it/s]
 59%|        | 221/375 [02:31<01:45,  1.46it/s]
 59%|        | 222/375 [02:31<01:44,  1.46it/s]
 59%|        | 223/375 [02:32<01:43,  1.47it/s]
 60%|        | 224/375 [02:33<01:42,  1.48it/s]
 60%|        | 225/375 [02:34<01:42,  1.46it/s]
 60%|        | 226/375 [02:34<01:41,  1.46it/s]
 61%|        | 227/375 [02:35<01:40,  1.47it/s]
 61%|        | 228/375 [02:36<01:40,  1.46it/s]
 61%|        | 229/375 [02:36<01:39,  1.47it/s]
 61%|        | 230/375 [02:37<01:38,  1.48it/s]
 62%|        | 231/375 [02:38<01:37,  1.48it/s]
 62%|        | 232/375 [02:38<01:36,  1.48it/s]
 62%|        | 233/375 [02:39<01:37,  1.46it/s]
 63%|        | 234/375 [02:40<01:37,  1.45it/s]
 63%|        | 235/375 [02:40<01:37,  1.44it/s]
 63%|        | 236/375 [02:41<01:37,  1.43it/s]
 63%|        | 237/375 [02:42<01:35,  1.44it/s]
 64%|        | 238/375 [02:42<01:35,  1.44it/s]
 64%|        | 239/375 [02:43<01:33,  1.46it/s]
 64%|        | 240/375 [02:44<01:32,  1.47it/s]
 65%|        | 241/375 [02:44<01:31,  1.47it/s]
 65%|        | 242/375 [02:45<01:30,  1.47it/s]
 65%|        | 243/375 [02:46<01:29,  1.47it/s]
 65%|        | 244/375 [02:46<01:28,  1.48it/s]
 66%|        | 245/375 [02:47<01:28,  1.47it/s]
 66%|        | 246/375 [02:48<01:27,  1.47it/s]
 66%|        | 247/375 [02:49<01:26,  1.48it/s]
 66%|        | 248/375 [02:49<01:26,  1.47it/s]
 67%|        | 249/375 [02:50<01:25,  1.48it/s]
 67%|        | 250/375 [02:51<01:24,  1.48it/s]
 67%|        | 251/375 [02:51<01:24,  1.48it/s]
 67%|        | 252/375 [02:52<01:24,  1.46it/s]
 68%|        | 253/375 [02:53<01:24,  1.45it/s]
 68%|        | 254/375 [02:53<01:24,  1.44it/s]
 68%|        | 255/375 [02:54<01:24,  1.42it/s]
 68%|        | 256/375 [02:55<01:22,  1.44it/s]
 69%|        | 257/375 [02:55<01:21,  1.45it/s]
 69%|        | 258/375 [02:56<01:19,  1.46it/s]
 69%|        | 259/375 [02:57<01:18,  1.47it/s]
 69%|        | 260/375 [02:57<01:17,  1.47it/s]
 70%|        | 261/375 [02:58<01:16,  1.48it/s]
 70%|        | 262/375 [02:59<01:16,  1.49it/s]
 70%|        | 263/375 [02:59<01:15,  1.49it/s]
 70%|        | 264/375 [03:00<01:14,  1.49it/s]
 71%|        | 265/375 [03:01<01:14,  1.48it/s]
 71%|        | 266/375 [03:01<01:13,  1.49it/s]
 71%|        | 267/375 [03:02<01:12,  1.49it/s]
 71%|        | 268/375 [03:03<01:11,  1.49it/s]
 72%|        | 269/375 [03:03<01:11,  1.49it/s]
 72%|        | 270/375 [03:04<01:10,  1.49it/s]
 72%|        | 271/375 [03:05<01:11,  1.46it/s]
 73%|        | 272/375 [03:06<01:11,  1.44it/s]
 73%|        | 273/375 [03:06<01:11,  1.43it/s]
 73%|        | 274/375 [03:07<01:10,  1.43it/s]
 74%|        | 275/375 [03:08<01:09,  1.44it/s]
 74%|        | 276/375 [03:08<01:08,  1.45it/s]
 74%|        | 277/375 [03:09<01:07,  1.44it/s]
 74%|        | 278/375 [03:10<01:07,  1.44it/s]
 75%|        | 279/375 [03:10<01:05,  1.46it/s]
 75%|        | 280/375 [03:11<01:04,  1.45it/s]
 75%|        | 281/375 [03:12<01:04,  1.46it/s]
 75%|        | 282/375 [03:12<01:03,  1.46it/s]
 76%|        | 283/375 [03:13<01:03,  1.46it/s]
 76%|        | 284/375 [03:14<01:02,  1.47it/s]
 76%|        | 285/375 [03:15<01:01,  1.46it/s]
 77%|        | 286/375 [03:15<01:00,  1.47it/s]
 77%|        | 287/375 [03:16<01:00,  1.47it/s]
 77%|        | 288/375 [03:17<00:59,  1.46it/s]
 77%|        | 289/375 [03:17<00:58,  1.47it/s]
 78%|        | 290/375 [03:18<00:58,  1.45it/s]
 78%|        | 291/375 [03:19<00:58,  1.43it/s]
 78%|        | 292/375 [03:19<00:59,  1.42it/s]
 78%|        | 293/375 [03:20<00:57,  1.42it/s]
 79%|        | 294/375 [03:21<00:56,  1.44it/s]
 79%|        | 295/375 [03:21<00:55,  1.44it/s]
 79%|        | 296/375 [03:22<00:54,  1.45it/s]
 79%|        | 297/375 [03:23<00:53,  1.46it/s]
 80%|        | 298/375 [03:23<00:52,  1.47it/s]
 80%|        | 299/375 [03:24<00:51,  1.47it/s]
 80%|        | 300/375 [03:25<00:50,  1.48it/s]
 80%|        | 301/375 [03:26<00:50,  1.48it/s]
 81%|        | 302/375 [03:26<00:49,  1.48it/s]
 81%|        | 303/375 [03:27<00:48,  1.48it/s]
 81%|        | 304/375 [03:28<00:47,  1.48it/s]
 81%|        | 305/375 [03:28<00:47,  1.48it/s]
 82%|        | 306/375 [03:29<00:46,  1.48it/s]
 82%|        | 307/375 [03:30<00:45,  1.48it/s]
 82%|        | 308/375 [03:30<00:45,  1.48it/s]
 82%|        | 309/375 [03:31<00:45,  1.46it/s]
 83%|        | 310/375 [03:32<00:44,  1.45it/s]
 83%|        | 311/375 [03:32<00:44,  1.45it/s]
 83%|        | 312/375 [03:33<00:43,  1.43it/s]
 83%|        | 313/375 [03:34<00:43,  1.44it/s]
 84%|        | 314/375 [03:34<00:42,  1.45it/s]
 84%|        | 315/375 [03:35<00:41,  1.45it/s]
 84%|        | 316/375 [03:36<00:40,  1.46it/s]
 85%|        | 317/375 [03:36<00:39,  1.46it/s]
 85%|        | 318/375 [03:37<00:38,  1.47it/s]
 85%|        | 319/375 [03:38<00:37,  1.48it/s]
 85%|        | 320/375 [03:38<00:37,  1.48it/s]
 86%|        | 321/375 [03:39<00:36,  1.47it/s]
 86%|        | 322/375 [03:40<00:35,  1.48it/s]
 86%|        | 323/375 [03:40<00:35,  1.48it/s]
 86%|        | 324/375 [03:41<00:34,  1.48it/s]
 87%|        | 325/375 [03:42<00:33,  1.48it/s]
 87%|        | 326/375 [03:43<00:33,  1.47it/s]
 87%|        | 327/375 [03:43<00:32,  1.48it/s]
 88%|        | 328/375 [03:44<00:32,  1.45it/s]
 88%|        | 329/375 [03:45<00:32,  1.44it/s]
 88%|        | 330/375 [03:45<00:31,  1.43it/s]
 89%|        | 331/375 [03:46<00:30,  1.43it/s]
 89%|        | 332/375 [03:47<00:30,  1.42it/s]

 89%|        | 333/375 [03:47<00:29,  1.43it/s]
 89%|        | 334/375 [03:48<00:28,  1.44it/s]
 89%|        | 335/375 [03:49<00:27,  1.46it/s]
 90%|        | 336/375 [03:49<00:26,  1.46it/s]
 90%|        | 337/375 [03:50<00:26,  1.46it/s]
 90%|        | 338/375 [03:51<00:25,  1.47it/s]
 90%|        | 339/375 [03:52<00:24,  1.46it/s]
 91%|        | 340/375 [03:52<00:23,  1.47it/s]
 91%|        | 341/375 [03:53<00:23,  1.47it/s]
 91%|        | 342/375 [03:54<00:22,  1.48it/s]
 91%|        | 343/375 [03:54<00:21,  1.48it/s]
 92%|        | 344/375 [03:55<00:20,  1.48it/s]
 92%|        | 345/375 [03:56<00:20,  1.48it/s]
 92%|        | 346/375 [03:56<00:19,  1.48it/s]
 93%|        | 347/375 [03:57<00:19,  1.45it/s]
 93%|        | 348/375 [03:58<00:18,  1.44it/s]
 93%|        | 349/375 [03:58<00:18,  1.43it/s]
 93%|        | 350/375 [03:59<00:17,  1.42it/s]
 94%|        | 351/375 [04:00<00:16,  1.42it/s]
 94%|        | 352/375 [04:00<00:16,  1.44it/s]
 94%|        | 353/375 [04:01<00:15,  1.45it/s]
 94%|        | 354/375 [04:02<00:14,  1.46it/s]
 95%|        | 355/375 [04:03<00:13,  1.46it/s]
 95%|        | 356/375 [04:03<00:12,  1.47it/s]
 95%|        | 357/375 [04:04<00:12,  1.48it/s]
 95%|        | 358/375 [04:05<00:11,  1.48it/s]
 96%|        | 359/375 [04:05<00:10,  1.47it/s]
 96%|        | 360/375 [04:06<00:10,  1.47it/s]
 96%|        | 361/375 [04:07<00:09,  1.48it/s]
 97%|        | 362/375 [04:07<00:08,  1.47it/s]
 97%|        | 363/375 [04:08<00:08,  1.47it/s]
 97%|        | 364/375 [04:09<00:07,  1.48it/s]
 97%|        | 365/375 [04:09<00:06,  1.47it/s]
 98%|        | 366/375 [04:10<00:06,  1.47it/s]
 98%|        | 367/375 [04:11<00:05,  1.46it/s]
 98%|        | 368/375 [04:11<00:04,  1.44it/s]
 98%|        | 369/375 [04:12<00:04,  1.44it/s]
 99%|        | 370/375 [04:13<00:03,  1.42it/s]
 99%|        | 371/375 [04:13<00:02,  1.44it/s]
 99%|        | 372/375 [04:14<00:02,  1.45it/s]
 99%|        | 373/375 [04:15<00:01,  1.46it/s]
100%|        | 374/375 [04:15<00:00,  1.47it/s]
100%|        | 375/375 [04:16<00:00,  1.46it/s]

  0%|        | 0/94 [00:00<?, ?it/s]
  1%|        | 1/94 [00:00<00:26,  3.56it/s]
  2%|        | 2/94 [00:00<00:25,  3.61it/s]
  3%|        | 3/94 [00:00<00:25,  3.62it/s]
  4%|        | 4/94 [00:01<00:24,  3.62it/s]
  5%|        | 5/94 [00:01<00:24,  3.64it/s]
  6%|        | 6/94 [00:01<00:24,  3.59it/s]
  7%|        | 7/94 [00:01<00:24,  3.56it/s]
  9%|        | 8/94 [00:02<00:24,  3.58it/s]
 10%|        | 9/94 [00:02<00:23,  3.55it/s]
 11%|        | 10/94 [00:02<00:23,  3.60it/s]
 12%|        | 11/94 [00:03<00:22,  3.63it/s]
 13%|        | 12/94 [00:03<00:23,  3.55it/s]
 14%|        | 13/94 [00:03<00:22,  3.59it/s]
 15%|        | 14/94 [00:03<00:22,  3.58it/s]
 16%|        | 15/94 [00:04<00:22,  3.56it/s]
 17%|        | 16/94 [00:04<00:21,  3.60it/s]
 18%|        | 17/94 [00:04<00:21,  3.61it/s]
 19%|        | 18/94 [00:05<00:20,  3.63it/s]
 20%|        | 19/94 [00:05<00:20,  3.58it/s]
 21%|        | 20/94 [00:05<00:20,  3.62it/s]
 22%|        | 21/94 [00:05<00:20,  3.65it/s]
 23%|        | 22/94 [00:06<00:19,  3.65it/s]
 24%|        | 23/94 [00:06<00:19,  3.66it/s]
 26%|        | 24/94 [00:06<00:19,  3.51it/s]
 27%|        | 25/94 [00:06<00:19,  3.51it/s]
 28%|        | 26/94 [00:07<00:20,  3.32it/s]
 29%|        | 27/94 [00:07<00:20,  3.32it/s]
 30%|        | 28/94 [00:08<00:19,  3.34it/s]
 31%|        | 29/94 [00:08<00:19,  3.34it/s]
 32%|        | 30/94 [00:08<00:19,  3.30it/s]
 33%|        | 31/94 [00:08<00:19,  3.31it/s]
 34%|        | 32/94 [00:09<00:19,  3.22it/s]
 35%|        | 33/94 [00:09<00:18,  3.25it/s]
 36%|        | 34/94 [00:09<00:18,  3.33it/s]
 37%|        | 35/94 [00:09<00:17,  3.44it/s]
 38%|        | 36/94 [00:10<00:16,  3.47it/s]
 39%|        | 37/94 [00:10<00:16,  3.49it/s]
 40%|        | 38/94 [00:10<00:15,  3.57it/s]
 41%|        | 39/94 [00:11<00:15,  3.57it/s]
 43%|        | 40/94 [00:11<00:15,  3.58it/s]
 44%|        | 41/94 [00:11<00:14,  3.57it/s]
 45%|        | 42/94 [00:11<00:14,  3.62it/s]
 46%|        | 43/94 [00:12<00:13,  3.64it/s]
 47%|        | 44/94 [00:12<00:13,  3.61it/s]
 48%|        | 45/94 [00:12<00:13,  3.62it/s]
 49%|        | 46/94 [00:13<00:13,  3.60it/s]
 50%|        | 47/94 [00:13<00:13,  3.60it/s]
 51%|        | 48/94 [00:13<00:12,  3.61it/s]
 52%|        | 49/94 [00:13<00:12,  3.61it/s]
 53%|        | 50/94 [00:14<00:12,  3.62it/s]
 54%|        | 51/94 [00:14<00:11,  3.59it/s]
 55%|        | 52/94 [00:14<00:11,  3.61it/s]
 56%|        | 53/94 [00:14<00:11,  3.59it/s]
 57%|        | 54/94 [00:15<00:11,  3.63it/s]
 59%|        | 55/94 [00:15<00:10,  3.63it/s]
 60%|        | 56/94 [00:15<00:10,  3.63it/s]
 61%|        | 57/94 [00:16<00:10,  3.65it/s]
 62%|        | 58/94 [00:16<00:09,  3.58it/s]
 63%|        | 59/94 [00:16<00:09,  3.63it/s]
 64%|        | 60/94 [00:16<00:09,  3.61it/s]
 65%|        | 61/94 [00:17<00:09,  3.64it/s]
 66%|        | 62/94 [00:17<00:08,  3.67it/s]
 67%|        | 63/94 [00:17<00:08,  3.61it/s]
 68%|        | 64/94 [00:17<00:08,  3.59it/s]
 69%|        | 65/94 [00:18<00:08,  3.58it/s]
 70%|        | 66/94 [00:18<00:07,  3.61it/s]
 71%|        | 67/94 [00:18<00:07,  3.64it/s]
 72%|        | 68/94 [00:19<00:07,  3.62it/s]
 73%|        | 69/94 [00:19<00:06,  3.66it/s]
 74%|        | 70/94 [00:19<00:06,  3.58it/s]
 76%|        | 71/94 [00:19<00:06,  3.45it/s]
 77%|        | 72/94 [00:20<00:06,  3.37it/s]
 78%|        | 73/94 [00:20<00:06,  3.34it/s]
 79%|        | 74/94 [00:20<00:06,  3.26it/s]
 80%|        | 75/94 [00:21<00:05,  3.18it/s]
 81%|        | 76/94 [00:21<00:05,  3.25it/s]
 82%|        | 77/94 [00:21<00:05,  3.28it/s]
 83%|        | 78/94 [00:22<00:04,  3.22it/s]
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Manuela Valencia Toro
240429850

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 84%|        | 79/94 [00:22<00:04,  3.23it/s]
 85%|        | 80/94 [00:22<00:04,  3.22it/s]
 86%|        | 81/94 [00:23<00:03,  3.31it/s]
 87%|        | 82/94 [00:23<00:03,  3.39it/s]
 88%|        | 83/94 [00:23<00:03,  3.47it/s]
 89%|        | 84/94 [00:23<00:02,  3.51it/s]
 90%|        | 85/94 [00:24<00:02,  3.52it/s]
 91%|        | 86/94 [00:24<00:02,  3.58it/s]
 93%|        | 87/94 [00:24<00:01,  3.57it/s]
 94%|        | 88/94 [00:24<00:01,  3.63it/s]
 95%|        | 89/94 [00:25<00:01,  3.60it/s]
 96%|        | 90/94 [00:25<00:01,  3.61it/s]
 97%|        | 91/94 [00:25<00:00,  3.60it/s]
 98%|        | 92/94 [00:26<00:00,  3.58it/s]
 99%|        | 93/94 [00:26<00:00,  3.58it/s]
100%|        | 94/94 [00:26<00:00,  3.53it/s]
 90%|        | 9/10 [42:11<04:42, 282.31s/it]Training
Loss: 0.011150, Validation Loss: 0.043771, Validation
Accuracy: 0.989002%, , Validation f1: 0.988299
  0%|        | 0/375 [00:00<?, ?it/s]
  0%|        | 1/375 [00:00<04:21,  1.43it/s]
  1%|        | 2/375 [00:01<04:16,  1.46it/s]
  1%|        | 3/375 [00:02<04:12,  1.47it/s]
  1%|        | 4/375 [00:02<04:11,  1.47it/s]
  1%|        | 5/375 [00:03<04:09,  1.48it/s]
  2%|        | 6/375 [00:04<04:07,  1.49it/s]
  2%|        | 7/375 [00:04<04:08,  1.48it/s]
  2%|        | 8/375 [00:05<04:07,  1.49it/s]
  2%|        | 9/375 [00:06<04:05,  1.49it/s]
  3%|        | 10/375 [00:06<04:07,  1.47it/s]
  3%|        | 11/375 [00:07<04:10,  1.45it/s]
  3%|        | 12/375 [00:08<04:11,  1.44it/s]
  3%|        | 13/375 [00:08<04:12,  1.44it/s]
  4%|        | 14/375 [00:09<04:12,  1.43it/s]
  4%|        | 15/375 [00:10<04:09,  1.44it/s]
  4%|        | 16/375 [00:10<04:06,  1.46it/s]
  5%|        | 17/375 [00:11<04:03,  1.47it/s]
  5%|        | 18/375 [00:12<04:02,  1.47it/s]
  5%|        | 19/375 [00:12<04:01,  1.48it/s]
  5%|        | 20/375 [00:13<04:02,  1.46it/s]
  6%|        | 21/375 [00:14<04:00,  1.47it/s]
  6%|        | 22/375 [00:15<03:59,  1.48it/s]
  6%|        | 23/375 [00:15<04:00,  1.46it/s]
  6%|        | 24/375 [00:16<03:59,  1.47it/s]
  7%|        | 25/375 [00:17<03:57,  1.47it/s]
  7%|        | 26/375 [00:17<03:58,  1.46it/s]
  7%|        | 27/375 [00:18<03:57,  1.47it/s]
  7%|        | 28/375 [00:19<03:55,  1.47it/s]
  8%|        | 29/375 [00:19<04:00,  1.44it/s]
  8%|        | 30/375 [00:20<03:59,  1.44it/s]
  8%|        | 31/375 [00:21<04:00,  1.43it/s]
  9%|        | 32/375 [00:21<04:01,  1.42it/s]
  9%|        | 33/375 [00:22<04:03,  1.41it/s]
  9%|        | 34/375 [00:23<03:58,  1.43it/s]
  9%|        | 35/375 [00:24<03:56,  1.44it/s]
 10%|        | 36/375 [00:24<03:54,  1.45it/s]
 10%|        | 37/375 [00:25<03:53,  1.45it/s]
 10%|        | 38/375 [00:26<03:50,  1.46it/s]
 10%|        | 39/375 [00:26<03:49,  1.46it/s]
 11%|        | 40/375 [00:27<03:48,  1.47it/s]
 11%|        | 41/375 [00:28<03:46,  1.48it/s]
 11%|        | 42/375 [00:28<03:44,  1.48it/s]
 11%|        | 43/375 [00:29<03:43,  1.48it/s]
 12%|        | 44/375 [00:30<03:43,  1.48it/s]
 12%|        | 45/375 [00:30<03:43,  1.48it/s]
 12%|        | 46/375 [00:31<03:42,  1.48it/s]
 13%|        | 47/375 [00:32<03:42,  1.48it/s]
 13%|        | 48/375 [00:32<03:45,  1.45it/s]
 13%|        | 49/375 [00:33<03:44,  1.45it/s]
 13%|        | 50/375 [00:34<03:45,  1.44it/s]
 14%|        | 51/375 [00:34<03:47,  1.43it/s]
 14%|        | 52/375 [00:35<03:48,  1.42it/s]
 14%|        | 53/375 [00:36<03:45,  1.43it/s]
 14%|        | 54/375 [00:37<03:41,  1.45it/s]
 15%|        | 55/375 [00:37<03:38,  1.46it/s]
 15%|        | 56/375 [00:38<03:36,  1.47it/s]
 15%|        | 57/375 [00:39<03:35,  1.48it/s]
 15%|        | 58/375 [00:39<03:36,  1.47it/s]
 16%|        | 59/375 [00:40<03:34,  1.47it/s]
 16%|        | 60/375 [00:41<03:32,  1.48it/s]
 16%|        | 61/375 [00:41<03:32,  1.48it/s]
 17%|        | 62/375 [00:42<03:32,  1.47it/s]
 17%|        | 63/375 [00:43<03:31,  1.48it/s]
 17%|        | 64/375 [00:43<03:29,  1.48it/s]
 17%|        | 65/375 [00:44<03:29,  1.48it/s]
 18%|        | 66/375 [00:45<03:28,  1.48it/s]
 18%|        | 67/375 [00:45<03:29,  1.47it/s]
 18%|        | 68/375 [00:46<03:31,  1.45it/s]
 18%|        | 69/375 [00:47<03:32,  1.44it/s]
 19%|        | 70/375 [00:48<03:36,  1.41it/s]
 19%|        | 71/375 [00:48<03:36,  1.41it/s]
 19%|        | 72/375 [00:49<03:32,  1.43it/s]
 19%|        | 73/375 [00:50<03:30,  1.44it/s]
 20%|        | 74/375 [00:50<03:26,  1.46it/s]
 20%|        | 75/375 [00:51<03:25,  1.46it/s]
 20%|        | 76/375 [00:52<03:23,  1.47it/s]
 21%|        | 77/375 [00:52<03:22,  1.47it/s]
 21%|        | 78/375 [00:53<03:22,  1.47it/s]
 21%|        | 79/375 [00:54<03:20,  1.48it/s]
 21%|        | 80/375 [00:54<03:20,  1.47it/s]
 22%|        | 81/375 [00:55<03:21,  1.46it/s]
 22%|        | 82/375 [00:56<03:19,  1.47it/s]
 22%|        | 83/375 [00:56<03:18,  1.47it/s]
 22%|        | 84/375 [00:57<03:18,  1.47it/s]
 23%|        | 85/375 [00:58<03:16,  1.48it/s]
 23%|        | 86/375 [00:58<03:18,  1.46it/s]
 23%|        | 87/375 [00:59<03:19,  1.44it/s]
 23%|        | 88/375 [01:00<03:21,  1.43it/s]
 24%|        | 89/375 [01:01<03:20,  1.43it/s]
 24%|        | 90/375 [01:01<03:20,  1.42it/s]
 24%|        | 91/375 [01:02<03:17,  1.44it/s]
 25%|        | 92/375 [01:03<03:14,  1.46it/s]
 25%|        | 93/375 [01:03<03:12,  1.46it/s]
 25%|        | 94/375 [01:04<03:11,  1.47it/s]
 25%|        | 95/375 [01:05<03:10,  1.47it/s]
 26%|        | 96/375 [01:05<03:09,  1.47it/s]
 26%|        | 97/375 [01:06<03:08,  1.48it/s]
 26%|        | 98/375 [01:07<03:07,  1.48it/s]
 26%|        | 99/375 [01:07<03:05,  1.49it/s]
 27%|        | 100/375 [01:08<03:04,  1.49it/s]
 27%|        | 101/375 [01:09<03:03,  1.49it/s]
 27%|        | 102/375 [01:09<03:03,  1.49it/s]
 27%|        | 103/375 [01:10<03:03,  1.49it/s]

 28%|        | 104/375 [01:11<03:02,  1.49it/s]
 28%|        | 105/375 [01:11<03:02,  1.48it/s]
 28%|        | 106/375 [01:12<03:06,  1.44it/s]
 29%|        | 107/375 [01:13<03:07,  1.43it/s]
 29%|        | 108/375 [01:14<03:08,  1.42it/s]
 29%|        | 109/375 [01:14<03:10,  1.40it/s]
 29%|        | 110/375 [01:15<03:05,  1.43it/s]
 30%|        | 111/375 [01:16<03:03,  1.44it/s]
 30%|        | 112/375 [01:16<03:00,  1.45it/s]
 30%|        | 113/375 [01:17<02:58,  1.47it/s]
 30%|        | 114/375 [01:18<02:57,  1.47it/s]
 31%|        | 115/375 [01:18<02:55,  1.48it/s]
 31%|        | 116/375 [01:19<02:54,  1.48it/s]
 31%|        | 117/375 [01:20<02:53,  1.49it/s]
 31%|        | 118/375 [01:20<02:54,  1.47it/s]
 32%|        | 119/375 [01:21<02:52,  1.48it/s]
 32%|        | 120/375 [01:22<02:51,  1.49it/s]
 32%|        | 121/375 [01:22<02:50,  1.49it/s]
 33%|        | 122/375 [01:23<02:49,  1.49it/s]
 33%|        | 123/375 [01:24<02:48,  1.49it/s]
 33%|        | 124/375 [01:24<02:48,  1.49it/s]
 34%|        | 125/375 [01:25<02:51,  1.46it/s]
 34%|        | 126/375 [01:26<02:51,  1.45it/s]
 34%|        | 127/375 [01:26<02:52,  1.44it/s]
 34%|        | 128/375 [01:27<02:53,  1.43it/s]
 35%|        | 129/375 [01:28<02:50,  1.45it/s]
 35%|        | 130/375 [01:29<02:49,  1.45it/s]
 35%|        | 131/375 [01:29<02:46,  1.46it/s]
 35%|        | 132/375 [01:30<02:45,  1.47it/s]
 36%|        | 133/375 [01:31<02:44,  1.47it/s]
 36%|        | 134/375 [01:31<02:44,  1.47it/s]
 36%|        | 135/375 [01:32<02:43,  1.47it/s]
 37%|        | 136/375 [01:33<02:42,  1.48it/s]
 37%|        | 137/375 [01:33<02:42,  1.47it/s]
 37%|        | 138/375 [01:34<02:41,  1.47it/s]
 37%|        | 139/375 [01:35<02:39,  1.48it/s]
 37%|        | 140/375 [01:35<02:39,  1.47it/s]
 38%|        | 141/375 [01:36<02:38,  1.48it/s]
 38%|        | 142/375 [01:37<02:38,  1.47it/s]
 38%|        | 143/375 [01:37<02:37,  1.47it/s]
 38%|        | 144/375 [01:38<02:38,  1.46it/s]
 39%|        | 145/375 [01:39<02:39,  1.44it/s]
 39%|        | 146/375 [01:40<02:41,  1.42it/s]
 39%|        | 147/375 [01:40<02:41,  1.41it/s]
 39%|        | 148/375 [01:41<02:39,  1.42it/s]
 40%|        | 149/375 [01:42<02:37,  1.44it/s]
 40%|        | 150/375 [01:42<02:35,  1.44it/s]
 40%|        | 151/375 [01:43<02:33,  1.46it/s]
 41%|        | 152/375 [01:44<02:32,  1.46it/s]
 41%|        | 153/375 [01:44<02:31,  1.47it/s]
 41%|        | 154/375 [01:45<02:29,  1.48it/s]
 41%|        | 155/375 [01:46<02:28,  1.48it/s]
 42%|        | 156/375 [01:46<02:28,  1.47it/s]
 42%|        | 157/375 [01:47<02:27,  1.48it/s]
 42%|        | 158/375 [01:48<02:27,  1.47it/s]
 42%|        | 159/375 [01:48<02:26,  1.48it/s]
 43%|        | 160/375 [01:49<02:24,  1.48it/s]
 43%|        | 161/375 [01:50<02:23,  1.49it/s]
 43%|        | 162/375 [01:50<02:23,  1.49it/s]
 43%|        | 163/375 [01:51<02:25,  1.45it/s]
 44%|        | 164/375 [01:52<02:25,  1.45it/s]
 44%|        | 165/375 [01:52<02:25,  1.44it/s]
 44%|        | 166/375 [01:53<02:27,  1.42it/s]
 45%|        | 167/375 [01:54<02:24,  1.44it/s]
 45%|        | 168/375 [01:55<02:22,  1.45it/s]
 45%|        | 169/375 [01:55<02:21,  1.46it/s]
 45%|        | 170/375 [01:56<02:19,  1.47it/s]
 46%|        | 171/375 [01:57<02:18,  1.47it/s]
 46%|        | 172/375 [01:57<02:17,  1.47it/s]
 46%|        | 173/375 [01:58<02:16,  1.48it/s]
 46%|        | 174/375 [01:59<02:16,  1.47it/s]
 47%|        | 175/375 [01:59<02:16,  1.47it/s]
 47%|        | 176/375 [02:00<02:14,  1.48it/s]
 47%|        | 177/375 [02:01<02:14,  1.47it/s]
 47%|        | 178/375 [02:01<02:14,  1.47it/s]
 48%|        | 179/375 [02:02<02:12,  1.48it/s]
 48%|        | 180/375 [02:03<02:11,  1.48it/s]
 48%|        | 181/375 [02:03<02:11,  1.48it/s]
 49%|        | 182/375 [02:04<02:12,  1.46it/s]
 49%|        | 183/375 [02:05<02:12,  1.45it/s]
 49%|        | 184/375 [02:05<02:13,  1.43it/s]
 49%|        | 185/375 [02:06<02:13,  1.42it/s]
 50%|        | 186/375 [02:07<02:12,  1.43it/s]
 50%|        | 187/375 [02:08<02:10,  1.44it/s]
 50%|        | 188/375 [02:08<02:08,  1.46it/s]
 50%|        | 189/375 [02:09<02:06,  1.47it/s]
 51%|        | 190/375 [02:10<02:05,  1.47it/s]
 51%|        | 191/375 [02:10<02:04,  1.47it/s]
 51%|        | 192/375 [02:11<02:03,  1.48it/s]
 51%|        | 193/375 [02:12<02:03,  1.48it/s]
 52%|        | 194/375 [02:12<02:02,  1.48it/s]
 52%|        | 195/375 [02:13<02:01,  1.48it/s]
 52%|        | 196/375 [02:14<02:00,  1.48it/s]
 53%|        | 197/375 [02:14<01:59,  1.49it/s]
 53%|        | 198/375 [02:15<01:59,  1.48it/s]
 53%|        | 199/375 [02:16<01:58,  1.49it/s]
 53%|        | 200/375 [02:16<01:57,  1.49it/s]
 54%|        | 201/375 [02:17<01:59,  1.46it/s]
 54%|        | 202/375 [02:18<02:01,  1.43it/s]
 54%|        | 203/375 [02:18<02:01,  1.41it/s]
 54%|        | 204/375 [02:19<02:00,  1.42it/s]
 55%|        | 205/375 [02:20<01:58,  1.44it/s]
 55%|        | 206/375 [02:21<01:56,  1.45it/s]
 55%|        | 207/375 [02:21<01:55,  1.46it/s]
 56%|        | 208/375 [02:22<01:54,  1.46it/s]
 56%|        | 209/375 [02:23<01:53,  1.47it/s]
 56%|        | 210/375 [02:23<01:51,  1.48it/s]
 56%|        | 211/375 [02:24<01:51,  1.48it/s]
 57%|        | 212/375 [02:25<01:50,  1.48it/s]
 57%|        | 213/375 [02:25<01:50,  1.47it/s]
 57%|        | 214/375 [02:26<01:49,  1.47it/s]
 57%|        | 215/375 [02:27<01:48,  1.47it/s]
 58%|        | 216/375 [02:27<01:47,  1.46it/s]
 58%|        | 217/375 [02:28<01:48,  1.46it/s]
 58%|        | 218/375 [02:29<01:46,  1.47it/s]
 59%|        | 219/375 [02:29<01:46,  1.47it/s]
 59%|        | 220/375 [02:30<01:46,  1.45it/s]
 59%|        | 221/375 [02:31<01:46,  1.44it/s]
 59%|        | 222/375 [02:31<01:47,  1.42it/s]
 60%|        | 223/375 [02:32<01:46,  1.43it/s]
 60%|        | 224/375 [02:33<01:44,  1.44it/s]
 60%|        | 225/375 [02:34<01:42,  1.46it/s]
 60%|        | 226/375 [02:34<01:41,  1.47it/s]

 61%|        | 227/375 [02:35<01:40,  1.48it/s]
 61%|        | 228/375 [02:36<01:39,  1.48it/s]
 61%|        | 229/375 [02:36<01:38,  1.48it/s]
 61%|        | 230/375 [02:37<01:37,  1.48it/s]
 62%|        | 231/375 [02:38<01:37,  1.48it/s]
 62%|        | 232/375 [02:38<01:36,  1.48it/s]
 62%|        | 233/375 [02:39<01:35,  1.48it/s]
 62%|        | 234/375 [02:40<01:34,  1.48it/s]
 63%|        | 235/375 [02:40<01:34,  1.48it/s]
 63%|        | 236/375 [02:41<01:33,  1.49it/s]
 63%|        | 237/375 [02:42<01:33,  1.48it/s]
 63%|        | 238/375 [02:42<01:32,  1.48it/s]
 64%|        | 239/375 [02:43<01:33,  1.45it/s]
 64%|        | 240/375 [02:44<01:33,  1.44it/s]
 64%|        | 241/375 [02:44<01:33,  1.43it/s]
 65%|        | 242/375 [02:45<01:34,  1.40it/s]
 65%|        | 243/375 [02:46<01:31,  1.43it/s]
 65%|        | 244/375 [02:47<01:30,  1.45it/s]
 65%|        | 245/375 [02:47<01:29,  1.46it/s]
 66%|        | 246/375 [02:48<01:28,  1.47it/s]
 66%|        | 247/375 [02:49<01:27,  1.46it/s]
 66%|        | 248/375 [02:49<01:26,  1.46it/s]
 66%|        | 249/375 [02:50<01:25,  1.47it/s]
 67%|        | 250/375 [02:51<01:24,  1.47it/s]
 67%|        | 251/375 [02:51<01:24,  1.47it/s]
 67%|        | 252/375 [02:52<01:23,  1.47it/s]
 67%|        | 253/375 [02:53<01:22,  1.47it/s]
 68%|        | 254/375 [02:53<01:22,  1.47it/s]
 68%|        | 255/375 [02:54<01:21,  1.47it/s]
 68%|        | 256/375 [02:55<01:20,  1.48it/s]
 69%|        | 257/375 [02:55<01:19,  1.48it/s]
 69%|        | 258/375 [02:56<01:20,  1.46it/s]
 69%|        | 259/375 [02:57<01:19,  1.45it/s]
 69%|        | 260/375 [02:57<01:21,  1.42it/s]
 70%|        | 261/375 [02:58<01:21,  1.40it/s]
 70%|        | 262/375 [02:59<01:19,  1.43it/s]
 70%|        | 263/375 [03:00<01:17,  1.44it/s]
 70%|        | 264/375 [03:00<01:16,  1.45it/s]
 71%|        | 265/375 [03:01<01:15,  1.46it/s]
 71%|        | 266/375 [03:02<01:14,  1.47it/s]
 71%|        | 267/375 [03:02<01:12,  1.48it/s]
 71%|        | 268/375 [03:03<01:12,  1.48it/s]
 72%|        | 269/375 [03:04<01:11,  1.48it/s]
 72%|        | 270/375 [03:04<01:11,  1.47it/s]
 72%|        | 271/375 [03:05<01:10,  1.48it/s]
 73%|        | 272/375 [03:06<01:09,  1.47it/s]
 73%|        | 273/375 [03:06<01:09,  1.47it/s]
 73%|        | 274/375 [03:07<01:08,  1.48it/s]
 73%|        | 275/375 [03:08<01:07,  1.48it/s]
 74%|        | 276/375 [03:08<01:06,  1.48it/s]
 74%|        | 277/375 [03:09<01:06,  1.47it/s]
 74%|        | 278/375 [03:10<01:07,  1.44it/s]
 74%|        | 279/375 [03:10<01:06,  1.43it/s]
 75%|        | 280/375 [03:11<01:06,  1.44it/s]
 75%|        | 281/375 [03:12<01:05,  1.43it/s]
 75%|        | 282/375 [03:13<01:04,  1.45it/s]
 75%|        | 283/375 [03:13<01:03,  1.46it/s]
 76%|        | 284/375 [03:14<01:01,  1.47it/s]
 76%|        | 285/375 [03:15<01:00,  1.48it/s]
 76%|        | 286/375 [03:15<01:00,  1.47it/s]
 77%|        | 287/375 [03:16<00:59,  1.47it/s]
 77%|        | 288/375 [03:17<00:58,  1.48it/s]
 77%|        | 289/375 [03:17<00:58,  1.46it/s]
 77%|        | 290/375 [03:18<00:57,  1.47it/s]
 78%|        | 291/375 [03:19<00:56,  1.48it/s]
 78%|        | 292/375 [03:19<00:56,  1.48it/s]
 78%|        | 293/375 [03:20<00:55,  1.48it/s]
 78%|        | 294/375 [03:21<00:54,  1.48it/s]
 79%|        | 295/375 [03:21<00:54,  1.49it/s]
 79%|        | 296/375 [03:22<00:54,  1.45it/s]
 79%|        | 297/375 [03:23<00:53,  1.45it/s]
 79%|        | 298/375 [03:23<00:53,  1.45it/s]
 80%|        | 299/375 [03:24<00:52,  1.45it/s]
 80%|        | 300/375 [03:25<00:52,  1.43it/s]
 80%|        | 301/375 [03:26<00:51,  1.44it/s]
 81%|        | 302/375 [03:26<00:50,  1.45it/s]
 81%|        | 303/375 [03:27<00:49,  1.46it/s]
 81%|        | 304/375 [03:28<00:48,  1.46it/s]
 81%|        | 305/375 [03:28<00:47,  1.47it/s]
 82%|        | 306/375 [03:29<00:46,  1.47it/s]
 82%|        | 307/375 [03:30<00:46,  1.47it/s]
 82%|        | 308/375 [03:30<00:45,  1.47it/s]
 82%|        | 309/375 [03:31<00:45,  1.47it/s]
 83%|        | 310/375 [03:32<00:44,  1.47it/s]
 83%|        | 311/375 [03:32<00:43,  1.48it/s]
 83%|        | 312/375 [03:33<00:42,  1.48it/s]
 83%|        | 313/375 [03:34<00:41,  1.49it/s]
 84%|        | 314/375 [03:34<00:41,  1.49it/s]
 84%|        | 315/375 [03:35<00:41,  1.46it/s]
 84%|        | 316/375 [03:36<00:40,  1.45it/s]
 85%|        | 317/375 [03:36<00:40,  1.45it/s]
 85%|        | 318/375 [03:37<00:40,  1.42it/s]
 85%|        | 319/375 [03:38<00:39,  1.41it/s]
 85%|        | 320/375 [03:39<00:38,  1.43it/s]
 86%|        | 321/375 [03:39<00:37,  1.44it/s]
 86%|        | 322/375 [03:40<00:36,  1.45it/s]
 86%|        | 323/375 [03:41<00:35,  1.45it/s]
 86%|        | 324/375 [03:41<00:35,  1.45it/s]
 87%|        | 325/375 [03:42<00:34,  1.46it/s]
 87%|        | 326/375 [03:43<00:33,  1.46it/s]
 87%|        | 327/375 [03:43<00:32,  1.47it/s]
 88%|        | 328/375 [03:44<00:31,  1.48it/s]
 88%|        | 329/375 [03:45<00:30,  1.48it/s]
 88%|        | 330/375 [03:45<00:30,  1.49it/s]
 89%|        | 331/375 [03:46<00:29,  1.48it/s]
 89%|        | 332/375 [03:47<00:28,  1.49it/s]
 89%|        | 333/375 [03:47<00:28,  1.48it/s]
 89%|        | 334/375 [03:48<00:27,  1.48it/s]
 90%|        | 335/375 [03:49<00:27,  1.46it/s]
 90%|        | 336/375 [03:49<00:27,  1.44it/s]
 90%|        | 337/375 [03:50<00:26,  1.43it/s]
 90%|        | 338/375 [03:51<00:25,  1.43it/s]
 91%|        | 339/375 [03:52<00:24,  1.44it/s]
 91%|        | 340/375 [03:52<00:24,  1.45it/s]
 91%|        | 341/375 [03:53<00:23,  1.46it/s]
 91%|        | 342/375 [03:54<00:22,  1.46it/s]
 92%|        | 343/375 [03:54<00:21,  1.46it/s]
 92%|        | 344/375 [03:55<00:21,  1.46it/s]
 92%|        | 345/375 [03:56<00:20,  1.47it/s]
 92%|        | 346/375 [03:56<00:19,  1.46it/s]
 93%|        | 347/375 [03:57<00:19,  1.46it/s]
 93%|        | 348/375 [03:58<00:18,  1.47it/s]
 93%|        | 349/375 [03:58<00:17,  1.47it/s]
```

Manuela Valencia Toro
240429850

Column 1:

```
93%|              | 350/375 [03:59<00:16,  1.47it/s]
94%|              | 351/375 [04:00<00:16,  1.48it/s]
94%|              | 352/375 [04:00<00:15,  1.48it/s]
94%|              | 353/375 [04:01<00:14,  1.48it/s]
94%|              | 354/375 [04:02<00:14,  1.47it/s]
95%|              | 355/375 [04:02<00:13,  1.45it/s]
95%|              | 356/375 [04:03<00:13,  1.44it/s]
95%|              | 357/375 [04:04<00:12,  1.43it/s]
95%|              | 358/375 [04:05<00:11,  1.44it/s]
96%|              | 359/375 [04:05<00:11,  1.45it/s]
96%|              | 360/375 [04:06<00:10,  1.45it/s]
96%|              | 361/375 [04:07<00:09,  1.46it/s]
97%|              | 362/375 [04:07<00:08,  1.47it/s]
97%|              | 363/375 [04:08<00:08,  1.47it/s]
97%|              | 364/375 [04:09<00:07,  1.48it/s]
97%|              | 365/375 [04:09<00:06,  1.48it/s]
98%|              | 366/375 [04:10<00:06,  1.48it/s]
98%|              | 367/375 [04:11<00:05,  1.49it/s]
98%|              | 368/375 [04:11<00:04,  1.49it/s]
98%|              | 369/375 [04:12<00:04,  1.49it/s]
99%|              | 370/375 [04:13<00:03,  1.49it/s]
99%|              | 371/375 [04:13<00:02,  1.49it/s]
99%|              | 372/375 [04:14<00:02,  1.49it/s]
99%|              | 373/375 [04:15<00:01,  1.48it/s]
100%|             | 374/375 [04:15<00:00,  1.46it/s]
100%|             | 375/375 [04:16<00:00,  1.46it/s]

0%|              | 0/94 [00:00<?, ?it/s]
1%|              | 1/94 [00:00<00:27,  3.34it/s]
2%|              | 2/94 [00:00<00:28,  3.25it/s]
3%|              | 3/94 [00:00<00:26,  3.39it/s]
4%|              | 4/94 [00:01<00:26,  3.45it/s]
5%|              | 5/94 [00:01<00:25,  3.48it/s]
6%|              | 6/94 [00:01<00:24,  3.55it/s]
7%|              | 7/94 [00:02<00:24,  3.53it/s]
9%|              | 8/94 [00:02<00:24,  3.49it/s]
10%|             | 9/94 [00:02<00:23,  3.55it/s]
11%|             | 10/94 [00:02<00:23,  3.59it/s]
12%|             | 11/94 [00:03<00:23,  3.60it/s]
13%|             | 12/94 [00:03<00:22,  3.58it/s]
14%|             | 13/94 [00:03<00:22,  3.60it/s]
15%|             | 14/94 [00:03<00:22,  3.62it/s]
16%|             | 15/94 [00:04<00:21,  3.61it/s]
17%|             | 16/94 [00:04<00:21,  3.63it/s]
18%|             | 17/94 [00:04<00:21,  3.60it/s]
19%|             | 18/94 [00:05<00:21,  3.60it/s]
20%|             | 19/94 [00:05<00:20,  3.64it/s]
21%|             | 20/94 [00:05<00:20,  3.66it/s]
22%|             | 21/94 [00:05<00:19,  3.68it/s]
23%|             | 22/94 [00:06<00:19,  3.68it/s]
24%|             | 23/94 [00:06<00:19,  3.60it/s]
26%|             | 24/94 [00:06<00:19,  3.63it/s]
27%|             | 25/94 [00:06<00:18,  3.64it/s]
28%|             | 26/94 [00:07<00:18,  3.67it/s]
29%|             | 27/94 [00:07<00:18,  3.64it/s]
30%|             | 28/94 [00:07<00:17,  3.68it/s]
31%|             | 29/94 [00:08<00:17,  3.68it/s]
32%|             | 30/94 [00:08<00:17,  3.68it/s]
33%|             | 31/94 [00:08<00:17,  3.68it/s]
34%|             | 32/94 [00:08<00:16,  3.68it/s]
35%|             | 33/94 [00:09<00:16,  3.69it/s]
36%|             | 34/94 [00:09<00:16,  3.65it/s]
37%|             | 35/94 [00:09<00:16,  3.67it/s]
38%|             | 36/94 [00:09<00:16,  3.61it/s]
39%|             | 37/94 [00:10<00:15,  3.66it/s]
40%|             | 38/94 [00:10<00:15,  3.67it/s]
41%|             | 39/94 [00:10<00:14,  3.67it/s]
43%|             | 40/94 [00:11<00:15,  3.54it/s]
44%|             | 41/94 [00:11<00:15,  3.52it/s]
45%|             | 42/94 [00:11<00:15,  3.43it/s]
46%|             | 43/94 [00:12<00:15,  3.31it/s]
47%|             | 44/94 [00:12<00:15,  3.27it/s]
48%|             | 45/94 [00:12<00:15,  3.26it/s]
49%|             | 46/94 [00:12<00:14,  3.27it/s]
50%|             | 47/94 [00:13<00:14,  3.29it/s]
51%|             | 48/94 [00:13<00:13,  3.29it/s]
52%|             | 49/94 [00:13<00:14,  3.20it/s]
53%|             | 50/94 [00:14<00:13,  3.34it/s]
54%|             | 51/94 [00:14<00:12,  3.44it/s]
55%|             | 52/94 [00:14<00:12,  3.49it/s]
56%|             | 53/94 [00:14<00:11,  3.55it/s]
57%|             | 54/94 [00:15<00:11,  3.59it/s]
59%|             | 55/94 [00:15<00:10,  3.62it/s]
60%|             | 56/94 [00:15<00:10,  3.59it/s]
61%|             | 57/94 [00:16<00:10,  3.62it/s]
62%|             | 58/94 [00:16<00:09,  3.66it/s]
63%|             | 59/94 [00:16<00:09,  3.64it/s]
64%|             | 60/94 [00:16<00:09,  3.67it/s]
65%|             | 61/94 [00:17<00:08,  3.68it/s]
66%|             | 62/94 [00:17<00:08,  3.69it/s]
67%|             | 63/94 [00:17<00:08,  3.68it/s]
68%|             | 64/94 [00:17<00:08,  3.60it/s]
69%|             | 65/94 [00:18<00:08,  3.59it/s]
70%|             | 66/94 [00:18<00:07,  3.64it/s]
71%|             | 67/94 [00:18<00:07,  3.65it/s]
72%|             | 68/94 [00:19<00:07,  3.60it/s]
73%|             | 69/94 [00:19<00:06,  3.60it/s]
74%|             | 70/94 [00:19<00:06,  3.61it/s]
76%|             | 71/94 [00:19<00:06,  3.64it/s]
77%|             | 72/94 [00:20<00:06,  3.60it/s]
78%|             | 73/94 [00:20<00:05,  3.59it/s]
79%|             | 74/94 [00:20<00:05,  3.61it/s]
80%|             | 75/94 [00:21<00:05,  3.60it/s]
81%|             | 76/94 [00:21<00:04,  3.61it/s]
82%|             | 77/94 [00:21<00:04,  3.65it/s]
83%|             | 78/94 [00:21<00:04,  3.60it/s]
84%|             | 79/94 [00:22<00:04,  3.53it/s]
85%|             | 80/94 [00:22<00:03,  3.60it/s]
86%|             | 81/94 [00:22<00:03,  3.61it/s]
87%|             | 82/94 [00:22<00:03,  3.58it/s]
88%|             | 83/94 [00:23<00:03,  3.57it/s]
89%|             | 84/94 [00:23<00:02,  3.62it/s]
90%|             | 85/94 [00:23<00:02,  3.66it/s]
91%|             | 86/94 [00:24<00:02,  3.62it/s]
93%|             | 87/94 [00:24<00:01,  3.52it/s]
94%|             | 88/94 [00:24<00:01,  3.47it/s]
95%|             | 89/94 [00:24<00:01,  3.40it/s]
96%|             | 90/94 [00:25<00:01,  3.30it/s]
97%|             | 91/94 [00:25<00:00,  3.33it/s]
98%|             | 92/94 [00:25<00:00,  3.35it/s]
99%|             | 93/94 [00:26<00:00,  3.37it/s]
100%|            | 94/94 [00:26<00:00,  3.56it/s]
100%|            | 10/10 [46:54<00:00, 281.40s/it]
```

Column 2:

Training Loss: 0.010770, Validation Loss: 0.027043,
Validation Accuracy: 0.993323%, , Validation f1: 0.993053
--- 2815.0665543079376 seconds —

VGG modified

```
0%|             | 0/10 [00:00<?, ?it/s]
0%|             | 0/375 [00:00<?, ?it/s]
0%|             | 1/375 [00:01<10:29,  1.68s/it]
1%|             | 3/375 [00:01<03:12,  1.94it/s]
1%|             | 4/375 [00:02<02:26,  2.53it/s]
1%|             | 5/375 [00:02<01:54,  3.23it/s]
2%||            | 6/375 [00:02<01:32,  3.97it/s]
2%||            | 7/375 [00:02<01:16,  4.84it/s]
2%||            | 8/375 [00:02<01:04,  5.65it/s]
3%||            | 10/375 [00:02<00:54,  6.68it/s]
3%||            | 11/375 [00:02<00:57,  6.34it/s]
3%||            | 12/375 [00:03<00:52,  6.88it/s]
4%||            | 14/375 [00:03<00:43,  8.38it/s]
4%||            | 16/375 [00:03<00:35, 10.20it/s]
5%||            | 18/375 [00:03<00:38,  9.32it/s]
5%||            | 20/375 [00:03<00:45,  7.83it/s]
6%||            | 21/375 [00:04<00:46,  7.59it/s]
6%||            | 22/375 [00:04<00:49,  7.11it/s]
6%||            | 23/375 [00:04<00:47,  7.35it/s]
7%||            | 25/375 [00:04<00:37,  9.21it/s]
7%||            | 26/375 [00:04<00:41,  8.49it/s]
7%||            | 27/375 [00:04<00:46,  7.45it/s]
7%||            | 28/375 [00:05<00:46,  7.40it/s]
8%||            | 30/375 [00:05<00:38,  8.89it/s]
8%||            | 31/375 [00:05<00:39,  8.70it/s]
9%||            | 32/375 [00:05<00:41,  7.93it/s]
9%||            | 33/375 [00:05<00:41,  8.20it/s]
9%||            | 34/375 [00:05<00:43,  7.85it/s]
9%||            | 35/375 [00:05<00:49,  6.93it/s]
10%||           | 36/375 [00:06<00:52,  6.45it/s]
10%||           | 38/375 [00:06<00:44,  7.58it/s]
11%||           | 40/375 [00:06<00:34,  9.83it/s]
11%||           | 42/375 [00:06<00:36,  9.24it/s]
12%||           | 44/375 [00:06<00:34,  9.63it/s]
12%||           | 46/375 [00:07<00:38,  8.65it/s]
13%||           | 47/375 [00:07<00:42,  7.79it/s]
13%||           | 48/375 [00:07<00:44,  7.27it/s]
13%||           | 49/375 [00:07<00:47,  6.85it/s]
13%||           | 50/375 [00:07<00:47,  6.84it/s]
14%||           | 51/375 [00:07<00:46,  6.97it/s]
14%||           | 52/375 [00:08<00:47,  6.87it/s]
14%||           | 53/375 [00:08<00:54,  5.88it/s]
14%||           | 54/375 [00:08<00:48,  6.62it/s]
15%||           | 55/375 [00:08<00:44,  7.19it/s]
15%||           | 56/375 [00:08<00:43,  7.40it/s]
15%||           | 57/375 [00:08<00:41,  7.70it/s]
15%||           | 58/375 [00:08<00:41,  7.70it/s]
16%||           | 59/375 [00:09<00:42,  7.39it/s]
16%||           | 60/375 [00:09<00:40,  7.74it/s]
17%||           | 62/375 [00:09<00:32,  9.60it/s]
17%||           | 64/375 [00:09<00:33,  9.41it/s]
18%||           | 66/375 [00:09<00:28, 10.72it/s]
18%||           | 68/375 [00:09<00:27, 11.23it/s]
19%||           | 70/375 [00:10<00:28, 10.85it/s]
19%||           | 72/375 [00:10<00:39,  7.58it/s]
19%||           | 73/375 [00:10<00:41,  7.27it/s]
20%||           | 74/375 [00:10<00:45,  6.60it/s]
20%||           | 75/375 [00:11<00:48,  6.25it/s]
20%||           | 76/375 [00:11<00:52,  5.70it/s]
21%||           | 77/375 [00:11<00:50,  5.90it/s]
21%||           | 78/375 [00:11<00:50,  5.84it/s]
21%||           | 79/375 [00:11<00:54,  5.48it/s]
21%||           | 80/375 [00:12<00:57,  5.10it/s]
22%||           | 81/375 [00:12<00:57,  5.09it/s]
22%||           | 82/375 [00:12<00:55,  5.31it/s]
22%||           | 83/375 [00:12<00:57,  5.09it/s]
22%||           | 84/375 [00:12<00:53,  5.42it/s]
23%||           | 85/375 [00:13<00:55,  5.22it/s]
23%||           | 86/375 [00:13<00:55,  5.18it/s]
23%||           | 87/375 [00:13<00:48,  5.99it/s]
23%||           | 88/375 [00:13<00:47,  6.00it/s]
24%||           | 89/375 [00:13<00:48,  5.96it/s]
24%||           | 90/375 [00:13<00:48,  5.83it/s]
24%||           | 91/375 [00:14<00:52,  5.46it/s]
25%||           | 92/375 [00:14<00:48,  5.85it/s]
25%||           | 93/375 [00:14<00:43,  6.54it/s]
25%||           | 94/375 [00:14<00:41,  6.72it/s]
25%||           | 95/375 [00:14<00:42,  6.52it/s]
26%||           | 96/375 [00:14<00:41,  6.75it/s]
26%||           | 97/375 [00:14<00:38,  7.15it/s]
26%||           | 98/375 [00:15<00:40,  6.84it/s]
26%||           | 99/375 [00:15<00:38,  7.22it/s]
27%||           | 100/375 [00:15<00:38,  7.20it/s]
27%||           | 101/375 [00:15<00:36,  7.58it/s]
27%||           | 102/375 [00:15<00:35,  7.64it/s]
27%||           | 103/375 [00:15<00:33,  8.15it/s]
28%||           | 104/375 [00:15<00:35,  7.64it/s]
28%||           | 105/375 [00:15<00:40,  6.74it/s]
28%||           | 106/375 [00:16<00:36,  7.29it/s]
29%||           | 108/375 [00:16<00:32,  8.30it/s]
29%||           | 109/375 [00:16<00:34,  7.77it/s]
29%||           | 110/375 [00:16<00:32,  8.23it/s]
30%||           | 112/375 [00:16<00:27,  9.55it/s]
30%||           | 113/375 [00:16<00:28,  9.09it/s]
31%||           | 115/375 [00:17<00:27,  9.48it/s]
31%||           | 116/375 [00:17<00:27,  9.49it/s]
31%||           | 117/375 [00:17<00:27,  9.33it/s]
31%||           | 118/375 [00:17<00:29,  8.57it/s]
32%||           | 119/375 [00:17<00:29,  8.67it/s]
32%||           | 121/375 [00:17<00:26,  9.48it/s]
33%||           | 122/375 [00:17<00:27,  9.20it/s]
33%||           | 123/375 [00:18<00:27,  9.11it/s]
33%||           | 124/375 [00:18<00:27,  9.16it/s]
34%||           | 126/375 [00:18<00:25,  9.86it/s]
34%||           | 127/375 [00:18<00:25,  9.86it/s]
34%||           | 129/375 [00:18<00:21, 11.37it/s]
35%||           | 132/375 [00:18<00:15, 15.36it/s]
36%||           | 134/375 [00:18<00:15, 15.56it/s]
36%||           | 136/375 [00:18<00:18, 13.05it/s]
37%||           | 138/375 [00:19<00:21, 11.05it/s]
37%||           | 140/375 [00:19<00:21, 10.90it/s]
38%||           | 142/375 [00:19<00:20, 11.63it/s]
38%||           | 144/375 [00:19<00:19, 11.57it/s]
38%||           | 146/375 [00:19<00:21, 10.86it/s]
39%||           | 148/375 [00:20<00:21, 10.33it/s]
```

Column 3:

```
40%|              | 151/375 [00:20<00:16, 13.49it/s]
41%|              | 154/375 [00:20<00:13, 16.52it/s]
42%|              | 157/375 [00:20<00:11, 19.11it/s]
43%|              | 160/375 [00:20<00:10, 21.09it/s]
43%|              | 163/375 [00:20<00:09, 22.82it/s]
44%|              | 166/375 [00:20<00:08, 23.95it/s]
45%|              | 169/375 [00:20<00:08, 25.02it/s]
46%|              | 172/375 [00:20<00:07, 25.65it/s]
47%|              | 175/375 [00:21<00:07, 25.20it/s]
47%|              | 178/375 [00:21<00:07, 25.64it/s]
48%|              | 181/375 [00:21<00:07, 26.49it/s]
49%|              | 184/375 [00:21<00:07, 26.99it/s]
50%|              | 187/375 [00:21<00:06, 27.23it/s]
51%|              | 190/375 [00:21<00:06, 27.40it/s]
51%|              | 193/375 [00:21<00:06, 26.91it/s]
52%|              | 196/375 [00:21<00:06, 26.68it/s]
53%|              | 199/375 [00:22<00:06, 26.82it/s]
54%|              | 202/375 [00:22<00:06, 26.00it/s]
55%|              | 205/375 [00:22<00:06, 25.98it/s]
55%|              | 208/375 [00:22<00:06, 26.29it/s]
56%|              | 211/375 [00:22<00:06, 26.46it/s]
57%|              | 214/375 [00:22<00:05, 27.00it/s]
58%|              | 217/375 [00:22<00:05, 27.13it/s]
59%|              | 220/375 [00:22<00:05, 27.40it/s]
59%|              | 223/375 [00:22<00:05, 27.29it/s]
60%|              | 226/375 [00:22<00:05, 27.27it/s]
61%|              | 229/375 [00:23<00:05, 26.30it/s]
62%|              | 232/375 [00:23<00:05, 26.30it/s]
63%|              | 235/375 [00:23<00:05, 26.96it/s]
63%|              | 238/375 [00:23<00:05, 27.18it/s]
64%|              | 241/375 [00:23<00:04, 27.34it/s]
65%|              | 244/375 [00:23<00:04, 27.26it/s]
66%|              | 247/375 [00:23<00:04, 27.40it/s]
67%|              | 250/375 [00:23<00:04, 27.48it/s]
67%|              | 253/375 [00:23<00:04, 27.18it/s]
68%|              | 256/375 [00:24<00:04, 25.67it/s]
69%|              | 259/375 [00:24<00:05, 22.48it/s]
70%|              | 262/375 [00:24<00:05, 21.51it/s]
71%|              | 265/375 [00:24<00:05, 21.42it/s]
71%|              | 268/375 [00:24<00:04, 21.87it/s]
72%|              | 271/375 [00:24<00:04, 22.15it/s]
73%|              | 274/375 [00:24<00:04, 22.33it/s]
74%|              | 277/375 [00:25<00:04, 22.39it/s]
75%|              | 280/375 [00:25<00:04, 20.59it/s]
75%|              | 283/375 [00:25<00:04, 20.01it/s]
76%|              | 286/375 [00:25<00:04, 20.37it/s]
77%|              | 289/375 [00:25<00:04, 21.00it/s]
78%|              | 292/375 [00:25<00:03, 21.33it/s]
79%|              | 295/375 [00:25<00:03, 21.27it/s]
79%|              | 298/375 [00:26<00:03, 21.66it/s]
80%|              | 301/375 [00:26<00:03, 21.85it/s]
81%|              | 304/375 [00:26<00:03, 21.42it/s]
82%|              | 307/375 [00:26<00:03, 21.40it/s]
83%|              | 310/375 [00:26<00:03, 20.48it/s]
83%|              | 313/375 [00:26<00:03, 19.87it/s]
84%|              | 315/375 [00:26<00:03, 19.75it/s]
85%|              | 317/375 [00:27<00:03, 19.09it/s]
85%|              | 319/375 [00:27<00:03, 18.40it/s]
86%|              | 322/375 [00:27<00:02, 20.53it/s]
87%|              | 325/375 [00:27<00:02, 21.60it/s]
87%|              | 328/375 [00:27<00:02, 23.37it/s]
88%|              | 331/375 [00:27<00:01, 24.57it/s]
89%|              | 334/375 [00:27<00:01, 25.42it/s]
90%|              | 337/375 [00:27<00:01, 26.08it/s]
91%|              | 340/375 [00:27<00:01, 26.33it/s]
91%|              | 343/375 [00:28<00:01, 26.79it/s]
92%|              | 346/375 [00:28<00:01, 27.34it/s]
93%|              | 349/375 [00:28<00:00, 27.52it/s]
94%|              | 352/375 [00:28<00:00, 26.26it/s]
95%|              | 355/375 [00:28<00:00, 26.86it/s]
95%|              | 358/375 [00:28<00:00, 27.36it/s]
96%|              | 361/375 [00:28<00:00, 27.71it/s]
97%|              | 364/375 [00:28<00:00, 27.65it/s]
98%|              | 367/375 [00:28<00:00, 27.55it/s]
99%|              | 370/375 [00:29<00:00, 27.33it/s]
100%|             | 375/375 [00:29<00:00, 12.85it/s]

0%|              | 0/94 [00:00<?, ?it/s]
1%|              | 1/94 [00:00<00:37,  2.49it/s]
4%|              | 4/94 [00:00<00:10,  8.95it/s]
7%|              | 7/94 [00:00<00:06, 13.19it/s]
11%|             | 10/94 [00:00<00:05, 15.68it/s]
15%|             | 14/94 [00:00<00:03, 20.21it/s]
19%|             | 18/94 [00:01<00:03, 23.45it/s]
23%|             | 22/94 [00:01<00:02, 25.13it/s]
28%|             | 26/94 [00:01<00:02, 27.36it/s]
32%|             | 30/94 [00:01<00:02, 28.59it/s]
36%|             | 34/94 [00:01<00:02, 29.70it/s]
40%|             | 38/94 [00:01<00:01, 30.35it/s]
45%|             | 42/94 [00:01<00:01, 30.57it/s]
49%|             | 46/94 [00:01<00:01, 31.32it/s]
53%|             | 50/94 [00:02<00:01, 31.87it/s]
57%|             | 54/94 [00:02<00:01, 31.48it/s]
62%|             | 58/94 [00:02<00:01, 30.88it/s]
66%|             | 62/94 [00:02<00:01, 31.65it/s]
70%|             | 66/94 [00:02<00:00, 31.89it/s]
74%|             | 70/94 [00:02<00:00, 31.72it/s]
79%|             | 74/94 [00:02<00:00, 31.72it/s]
83%|             | 78/94 [00:02<00:00, 32.28it/s]
87%|             | 82/94 [00:03<00:00, 32.80it/s]
91%|             | 86/94 [00:03<00:00, 32.24it/s]
96%|             | 90/94 [00:03<00:00, 30.99it/s]
100%|            | 94/94 [00:03<00:00, 27.18it/s]
10%|             | 1/10 [00:32<04:53, 32.66s/it]Training
Loss: 0.838742, Validation Loss: 0.208821, Validation
Accuracy: 0.939079%, , Validation f1: 0.936172
0%|              | 0/375 [00:00<?, ?it/s]
1%|              | 3/375 [00:00<00:13, 27.80it/s]
2%||             | 6/375 [00:00<00:13, 27.51it/s]
2%||             | 9/375 [00:00<00:13, 27.24it/s]
3%||             | 12/375 [00:00<00:13, 27.62it/s]
4%||             | 15/375 [00:00<00:12, 27.97it/s]
5%||             | 18/375 [00:00<00:13, 27.24it/s]
6%||             | 21/375 [00:00<00:13, 26.76it/s]
6%||             | 24/375 [00:00<00:13, 25.78it/s]
7%||             | 27/375 [00:01<00:13, 26.20it/s]
8%||             | 30/375 [00:01<00:13, 26.40it/s]
9%||             | 33/375 [00:01<00:12, 26.65it/s]
10%||            | 36/375 [00:01<00:12, 27.06it/s]
10%||            | 39/375 [00:01<00:12, 27.06it/s]
11%||            | 42/375 [00:01<00:12, 27.31it/s]
12%||            | 45/375 [00:01<00:12, 27.12it/s]
13%||            | 48/375 [00:01<00:12, 27.06it/s]
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Manuela Valencia Toro
240429850

14%| | 51/375 [00:01<00:12, 26.29it/s]
14%| | 54/375 [00:02<00:11, 26.88it/s]
15%| | 57/375 [00:02<00:11, 27.27it/s]
16%| | 60/375 [00:02<00:11, 27.47it/s]
17%| | 63/375 [00:02<00:11, 27.39it/s]
18%| | 66/375 [00:02<00:11, 27.45it/s]
18%| | 69/375 [00:02<00:11, 27.60it/s]
19%| | 72/375 [00:02<00:11, 27.47it/s]
20%| | 75/375 [00:02<00:11, 27.22it/s]
21%| | 78/375 [00:02<00:10, 27.60it/s]
22%| | 81/375 [00:03<00:10, 26.60it/s]
22%| | 84/375 [00:03<00:10, 26.86it/s]
23%| | 87/375 [00:03<00:10, 27.14it/s]
24%| | 90/375 [00:03<00:10, 27.01it/s]
25%| | 93/375 [00:03<00:10, 27.22it/s]
26%| | 96/375 [00:03<00:10, 27.47it/s]
26%| | 99/375 [00:03<00:10, 26.60it/s]
27%| | 102/375 [00:03<00:10, 26.62it/s]
28%| | 105/375 [00:03<00:09, 27.17it/s]
29%| | 108/375 [00:04<00:10, 26.17it/s]
30%| | 111/375 [00:04<00:09, 26.69it/s]
30%| | 114/375 [00:04<00:09, 26.81it/s]
31%| | 117/375 [00:04<00:09, 26.68it/s]
32%| | 120/375 [00:04<00:09, 27.02it/s]
33%| | 123/375 [00:04<00:10, 24.58it/s]
34%| | 126/375 [00:04<00:11, 22.47it/s]
34%| | 129/375 [00:04<00:11, 22.23it/s]
35%| | 132/375 [00:05<00:11, 21.34it/s]
36%| | 135/375 [00:05<00:11, 21.49it/s]
37%| | 138/375 [00:05<00:10, 22.04it/s]
38%| | 141/375 [00:05<00:10, 22.50it/s]
38%| | 144/375 [00:05<00:10, 22.15it/s]
39%| | 147/375 [00:05<00:10, 21.00it/s]
40%| | 150/375 [00:05<00:10, 21.18it/s]
41%| | 153/375 [00:06<00:10, 21.45it/s]
42%| | 156/375 [00:06<00:10, 21.22it/s]
42%| | 159/375 [00:06<00:10, 21.47it/s]
43%| | 162/375 [00:06<00:10, 21.21it/s]
44%| | 165/375 [00:06<00:09, 21.80it/s]
45%| | 168/375 [00:06<00:09, 22.18it/s]
46%| | 171/375 [00:06<00:09, 22.45it/s]
46%| | 174/375 [00:06<00:09, 21.47it/s]
47%| | 177/375 [00:07<00:09, 21.31it/s]
48%| | 180/375 [00:07<00:09, 19.94it/s]
49%| | 183/375 [00:07<00:10, 19.06it/s]
49%| | 185/375 [00:07<00:10, 18.66it/s]
50%| | 188/375 [00:07<00:09, 20.97it/s]
51%| | 191/375 [00:07<00:08, 22.89it/s]
52%| | 194/375 [00:07<00:07, 24.26it/s]
53%| | 197/375 [00:08<00:07, 25.22it/s]
53%| | 200/375 [00:08<00:06, 26.26it/s]
54%| | 203/375 [00:08<00:06, 25.87it/s]
55%| | 206/375 [00:08<00:06, 26.17it/s]
56%| | 209/375 [00:08<00:06, 26.16it/s]
57%| | 212/375 [00:08<00:06, 26.73it/s]
57%| | 215/375 [00:08<00:05, 26.90it/s]
58%| | 218/375 [00:08<00:05, 27.03it/s]
59%| | 221/375 [00:08<00:05, 27.25it/s]
60%| | 224/375 [00:09<00:05, 27.47it/s]
61%| | 227/375 [00:09<00:05, 27.56it/s]
61%| | 230/375 [00:09<00:05, 26.55it/s]
62%| | 233/375 [00:09<00:05, 26.56it/s]
63%| | 236/375 [00:09<00:05, 26.68it/s]
64%| | 239/375 [00:09<00:05, 27.13it/s]
65%| | 242/375 [00:09<00:04, 27.53it/s]
65%| | 245/375 [00:09<00:04, 27.52it/s]
66%| | 248/375 [00:09<00:04, 27.69it/s]
67%| | 251/375 [00:09<00:04, 28.05it/s]
68%| | 254/375 [00:10<00:04, 28.33it/s]
69%| | 257/375 [00:10<00:04, 28.34it/s]
69%| | 260/375 [00:10<00:04, 27.24it/s]
70%| | 263/375 [00:10<00:04, 27.63it/s]
71%| | 266/375 [00:10<00:03, 27.35it/s]
72%| | 269/375 [00:10<00:03, 27.71it/s]
73%| | 272/375 [00:10<00:03, 27.62it/s]
73%| | 275/375 [00:10<00:03, 27.94it/s]
74%| | 278/375 [00:10<00:03, 28.11it/s]
75%| | 281/375 [00:11<00:03, 28.31it/s]
76%| | 284/375 [00:11<00:03, 27.93it/s]
77%| | 287/375 [00:11<00:03, 26.92it/s]
77%| | 290/375 [00:11<00:03, 27.05it/s]
78%| | 293/375 [00:11<00:02, 27.37it/s]
79%| | 296/375 [00:11<00:02, 27.97it/s]
80%| | 299/375 [00:11<00:02, 27.77it/s]
81%| | 302/375 [00:11<00:02, 28.10it/s]
81%| | 305/375 [00:11<00:02, 28.39it/s]
82%| | 308/375 [00:12<00:02, 28.73it/s]
83%| | 311/375 [00:12<00:02, 28.86it/s]
84%| | 314/375 [00:12<00:02, 28.85it/s]
85%| | 317/375 [00:12<00:02, 27.19it/s]
85%| | 320/375 [00:12<00:01, 27.60it/s]
86%| | 323/375 [00:12<00:01, 28.00it/s]
87%| | 326/375 [00:12<00:01, 28.10it/s]
88%| | 329/375 [00:12<00:01, 27.78it/s]
89%| | 332/375 [00:12<00:01, 27.95it/s]
89%| | 335/375 [00:13<00:01, 27.71it/s]
90%| | 338/375 [00:13<00:01, 27.84it/s]
91%| | 341/375 [00:13<00:01, 27.86it/s]
92%| | 344/375 [00:13<00:01, 27.31it/s]
93%| | 347/375 [00:13<00:01, 27.09it/s]
93%| | 350/375 [00:13<00:00, 27.36it/s]
94%| | 353/375 [00:13<00:00, 27.50it/s]
95%| | 356/375 [00:13<00:00, 27.12it/s]
96%| | 359/375 [00:13<00:00, 27.36it/s]
97%| | 362/375 [00:13<00:00, 27.59it/s]
97%| | 365/375 [00:14<00:00, 27.79it/s]
98%| | 368/375 [00:14<00:00, 27.89it/s]
99%| | 371/375 [00:14<00:00, 27.77it/s]
100%| | 375/375 [00:14<00:00, 25.89it/s]

0%| | 0/94 [00:00<?, ?it/s]
4%| | 4/94 [00:00<00:02, 33.21it/s]
9%| | 8/94 [00:00<00:02, 32.12it/s]
13%| | 12/94 [00:00<00:02, 32.96it/s]
17%| | 16/94 [00:00<00:02, 33.46it/s]
21%| | 20/94 [00:00<00:02, 33.20it/s]
26%| | 24/94 [00:00<00:02, 33.22it/s]
30%| | 28/94 [00:00<00:02, 32.89it/s]
34%| | 32/94 [00:00<00:01, 32.01it/s]
38%| | 36/94 [00:01<00:01, 32.50it/s]
43%| | 40/94 [00:01<00:01, 32.27it/s]
47%| | 44/94 [00:01<00:01, 32.69it/s]
51%| | 48/94 [00:01<00:01, 32.92it/s]

55%| | 52/94 [00:01<00:01, 32.93it/s]
60%| | 56/94 [00:01<00:01, 32.87it/s]
64%| | 60/94 [00:01<00:01, 33.09it/s]
68%| | 64/94 [00:01<00:00, 32.81it/s]
72%| | 68/94 [00:02<00:00, 31.74it/s]
77%| | 72/94 [00:02<00:00, 32.15it/s]
81%| | 76/94 [00:02<00:00, 32.32it/s]
85%| | 80/94 [00:02<00:00, 32.57it/s]
89%| | 84/94 [00:02<00:00, 32.57it/s]
94%| | 88/94 [00:02<00:00, 32.57it/s]
100%| | 94/94 [00:02<00:00, 32.72it/s]
20%| | 2/10 [00:50<03:09, 23.67s/it]Training
Loss: 0.192041, Validation Loss: 0.115796, Validation
Accuracy: 0.965065%, , Validation f1: 0.963773
0%| | 0/375 [00:00<?, ?it/s]
1%| | 3/375 [00:00<00:13, 27.91it/s]
2%| | 6/375 [00:00<00:14, 25.93it/s]
2%| | 9/375 [00:00<00:16, 21.84it/s]
3%| | 12/375 [00:00<00:17, 20.96it/s]
4%| | 15/375 [00:00<00:16, 21.61it/s]
5%| | 18/375 [00:00<00:16, 21.86it/s]
6%| | 21/375 [00:00<00:16, 21.94it/s]
6%| | 24/375 [00:01<00:15, 22.12it/s]
7%| | 27/375 [00:01<00:15, 22.15it/s]
8%| | 30/375 [00:01<00:16, 20.98it/s]
9%| | 33/375 [00:01<00:16, 20.98it/s]
10%| | 36/375 [00:01<00:15, 21.88it/s]
10%| | 39/375 [00:01<00:15, 21.67it/s]
11%| | 42/375 [00:01<00:15, 21.88it/s]
12%| | 45/375 [00:02<00:14, 22.11it/s]
13%| | 48/375 [00:02<00:14, 21.94it/s]
14%| | 51/375 [00:02<00:15, 21.46it/s]
14%| | 54/375 [00:02<00:14, 25.93it/s]
15%| | 57/375 [00:02<00:14, 22.19it/s]
16%| | 60/375 [00:02<00:15, 20.68it/s]
17%| | 63/375 [00:02<00:15, 20.18it/s]
18%| | 66/375 [00:03<00:16, 18.90it/s]
18%| | 68/375 [00:03<00:16, 18.30it/s]
19%| | 70/375 [00:03<00:17, 17.67it/s]
19%| | 73/375 [00:03<00:15, 20.11it/s]
20%| | 76/375 [00:03<00:13, 22.22it/s]
21%| | 79/375 [00:03<00:12, 23.68it/s]
22%| | 82/375 [00:03<00:11, 24.61it/s]
23%| | 85/375 [00:03<00:11, 25.55it/s]
23%| | 88/375 [00:04<00:11, 25.94it/s]
24%| | 91/375 [00:04<00:10, 26.55it/s]
25%| | 94/375 [00:04<00:10, 26.85it/s]
26%| | 97/375 [00:04<00:10, 26.61it/s]
27%| | 100/375 [00:04<00:10, 26.54it/s]
27%| | 103/375 [00:04<00:10, 26.54it/s]
28%| | 106/375 [00:04<00:10, 26.47it/s]
29%| | 109/375 [00:04<00:09, 27.05it/s]
30%| | 112/375 [00:04<00:09, 27.38it/s]
31%| | 115/375 [00:05<00:09, 27.34it/s]
31%| | 118/375 [00:05<00:09, 27.68it/s]
32%| | 121/375 [00:05<00:09, 27.91it/s]
33%| | 124/375 [00:05<00:09, 27.58it/s]
34%| | 127/375 [00:05<00:09, 26.64it/s]
35%| | 130/375 [00:05<00:09, 26.79it/s]
35%| | 133/375 [00:05<00:08, 27.23it/s]
36%| | 136/375 [00:05<00:08, 27.64it/s]
37%| | 139/375 [00:05<00:08, 27.76it/s]
38%| | 142/375 [00:06<00:08, 27.74it/s]
39%| | 145/375 [00:06<00:08, 27.67it/s]
39%| | 148/375 [00:06<00:08, 27.94it/s]
40%| | 151/375 [00:06<00:08, 27.72it/s]
41%| | 154/375 [00:06<00:07, 27.29it/s]
42%| | 157/375 [00:06<00:08, 26.74it/s]
43%| | 160/375 [00:06<00:07, 27.16it/s]
43%| | 163/375 [00:06<00:07, 27.16it/s]
44%| | 166/375 [00:06<00:07, 27.40it/s]
45%| | 169/375 [00:06<00:07, 27.31it/s]
46%| | 172/375 [00:07<00:07, 27.64it/s]
47%| | 175/375 [00:07<00:07, 27.64it/s]
47%| | 178/375 [00:07<00:07, 27.12it/s]
48%| | 181/375 [00:07<00:07, 27.07it/s]
49%| | 184/375 [00:07<00:07, 26.58it/s]
50%| | 187/375 [00:07<00:07, 26.58it/s]
51%| | 190/375 [00:07<00:06, 27.30it/s]
51%| | 193/375 [00:07<00:06, 27.41it/s]
52%| | 196/375 [00:07<00:06, 27.50it/s]
53%| | 199/375 [00:08<00:06, 27.74it/s]
54%| | 202/375 [00:08<00:06, 28.19it/s]
55%| | 205/375 [00:08<00:06, 27.91it/s]
55%| | 208/375 [00:08<00:05, 28.08it/s]
56%| | 211/375 [00:08<00:05, 27.94it/s]
57%| | 214/375 [00:08<00:05, 27.45it/s]
58%| | 217/375 [00:08<00:05, 27.87it/s]
59%| | 220/375 [00:08<00:05, 28.22it/s]
59%| | 223/375 [00:08<00:05, 28.04it/s]
60%| | 226/375 [00:09<00:05, 27.98it/s]
61%| | 229/375 [00:09<00:05, 28.21it/s]
62%| | 232/375 [00:09<00:05, 27.81it/s]
63%| | 235/375 [00:09<00:05, 28.00it/s]
63%| | 238/375 [00:09<00:04, 27.78it/s]
64%| | 241/375 [00:09<00:05, 26.48it/s]
65%| | 244/375 [00:09<00:05, 27.04it/s]
66%| | 247/375 [00:09<00:04, 27.25it/s]
67%| | 250/375 [00:09<00:04, 26.54it/s]
67%| | 253/375 [00:10<00:04, 26.53it/s]
68%| | 256/375 [00:10<00:04, 26.03it/s]
69%| | 259/375 [00:10<00:04, 26.03it/s]
70%| | 262/375 [00:10<00:04, 26.56it/s]
71%| | 265/375 [00:10<00:04, 27.00it/s]
71%| | 268/375 [00:10<00:04, 26.14it/s]
72%| | 271/375 [00:10<00:03, 26.75it/s]
73%| | 274/375 [00:10<00:03, 27.22it/s]
74%| | 277/375 [00:10<00:03, 27.24it/s]
75%| | 280/375 [00:11<00:03, 27.30it/s]
75%| | 283/375 [00:11<00:03, 27.60it/s]
76%| | 286/375 [00:11<00:03, 27.13it/s]
77%| | 289/375 [00:11<00:03, 27.28it/s]
78%| | 292/375 [00:11<00:03, 27.25it/s]
79%| | 295/375 [00:11<00:02, 27.15it/s]
79%| | 298/375 [00:11<00:02, 26.30it/s]
80%| | 301/375 [00:11<00:02, 26.81it/s]
81%| | 304/375 [00:11<00:02, 26.99it/s]
82%| | 307/375 [00:12<00:02, 27.27it/s]
83%| | 310/375 [00:12<00:02, 27.40it/s]
83%| | 313/375 [00:12<00:02, 27.30it/s]
84%| | 316/375 [00:12<00:02, 27.85it/s]
85%| | 319/375 [00:12<00:02, 27.85it/s]
86%| | 322/375 [00:12<00:01, 28.15it/s]

87%| | 325/375 [00:12<00:01, 27.21it/s]
87%| | 328/375 [00:12<00:01, 27.15it/s]
88%| | 331/375 [00:12<00:01, 27.27it/s]
89%| | 334/375 [00:13<00:01, 27.41it/s]
90%| | 337/375 [00:13<00:01, 26.91it/s]
91%| | 340/375 [00:13<00:01, 27.44it/s]
91%| | 343/375 [00:13<00:01, 27.46it/s]
92%| | 346/375 [00:13<00:01, 24.18it/s]
93%| | 349/375 [00:13<00:01, 22.62it/s]
94%| | 352/375 [00:13<00:01, 22.24it/s]
95%| | 355/375 [00:14<00:00, 22.09it/s]
95%| | 358/375 [00:14<00:00, 22.23it/s]
96%| | 361/375 [00:14<00:00, 22.73it/s]
97%| | 364/375 [00:14<00:00, 21.51it/s]
98%| | 367/375 [00:14<00:00, 20.78it/s]
99%| | 370/375 [00:14<00:00, 20.78it/s]
100%| | 375/375 [00:14<00:00, 25.15it/s]

0%| | 0/94 [00:00<?, ?it/s]
3%| | 3/94 [00:00<00:03, 25.03it/s]
6%| | 6/94 [00:00<00:03, 24.57it/s]
10%| | 9/94 [00:00<00:03, 24.17it/s]
13%| | 12/94 [00:00<00:03, 23.78it/s]
16%| | 15/94 [00:00<00:03, 24.68it/s]
19%| | 18/94 [00:00<00:03, 25.31it/s]
22%| | 21/94 [00:00<00:02, 25.64it/s]
26%| | 24/94 [00:00<00:02, 23.41it/s]
29%| | 27/94 [00:01<00:02, 22.80it/s]
32%| | 30/94 [00:01<00:02, 21.74it/s]
35%| | 33/94 [00:01<00:02, 21.24it/s]
38%| | 36/94 [00:01<00:02, 19.82it/s]
41%| | 39/94 [00:01<00:02, 22.05it/s]
46%| | 43/94 [00:01<00:02, 24.74it/s]
50%| | 47/94 [00:01<00:01, 26.31it/s]
53%| | 50/94 [00:02<00:01, 26.86it/s]
57%| | 54/94 [00:02<00:01, 28.62it/s]
62%| | 58/94 [00:02<00:01, 30.02it/s]
66%| | 62/94 [00:02<00:01, 30.67it/s]
70%| | 66/94 [00:02<00:00, 31.41it/s]
74%| | 70/94 [00:02<00:00, 31.83it/s]
79%| | 74/94 [00:02<00:00, 32.33it/s]
83%| | 78/94 [00:02<00:00, 32.76it/s]
87%| | 82/94 [00:03<00:00, 32.46it/s]
91%| | 86/94 [00:03<00:00, 32.66it/s]
96%| | 90/94 [00:03<00:00, 32.82it/s]
100%| | 94/94 [00:03<00:00, 27.61it/s]
30%| | 3/10 [01:08<02:28, 21.23s/it]Training
Loss: 0.129725, Validation Loss: 0.089082, Validation
Accuracy: 0.972296%, , Validation f1: 0.970622
0%| | 0/375 [00:00<?, ?it/s]
1%| | 3/375 [00:00<00:14, 26.10it/s]
2%| | 6/375 [00:00<00:13, 27.19it/s]
2%| | 9/375 [00:00<00:13, 27.67it/s]
3%| | 12/375 [00:00<00:13, 27.81it/s]
4%| | 15/375 [00:00<00:12, 27.79it/s]
5%| | 18/375 [00:00<00:13, 26.50it/s]
6%| | 21/375 [00:00<00:13, 26.92it/s]
6%| | 24/375 [00:00<00:12, 27.40it/s]
7%| | 27/375 [00:00<00:12, 27.78it/s]
8%| | 30/375 [00:01<00:12, 27.51it/s]
9%| | 33/375 [00:01<00:12, 26.83it/s]
10%| | 36/375 [00:01<00:12, 27.21it/s]
10%| | 39/375 [00:01<00:12, 27.54it/s]
11%| | 42/375 [00:01<00:11, 27.96it/s]
12%| | 45/375 [00:01<00:11, 27.96it/s]
13%| | 48/375 [00:01<00:12, 26.68it/s]
14%| | 51/375 [00:01<00:11, 26.99it/s]
14%| | 54/375 [00:01<00:11, 27.54it/s]
15%| | 57/375 [00:02<00:11, 27.37it/s]
16%| | 60/375 [00:02<00:11, 27.50it/s]
17%| | 63/375 [00:02<00:11, 27.38it/s]
18%| | 66/375 [00:02<00:11, 27.61it/s]
18%| | 69/375 [00:02<00:10, 27.92it/s]
19%| | 72/375 [00:02<00:10, 27.80it/s]
20%| | 75/375 [00:02<00:11, 26.82it/s]
21%| | 78/375 [00:02<00:11, 26.94it/s]
22%| | 81/375 [00:02<00:10, 26.96it/s]
22%| | 84/375 [00:03<00:10, 26.97it/s]
23%| | 87/375 [00:03<00:10, 27.19it/s]
24%| | 90/375 [00:03<00:10, 27.53it/s]
25%| | 93/375 [00:03<00:10, 27.80it/s]
26%| | 96/375 [00:03<00:10, 27.54it/s]
26%| | 99/375 [00:03<00:10, 27.58it/s]
27%| | 102/375 [00:03<00:09, 27.31it/s]
28%| | 105/375 [00:03<00:10, 26.93it/s]
29%| | 108/375 [00:03<00:09, 27.30it/s]
30%| | 111/375 [00:04<00:09, 27.11it/s]
30%| | 114/375 [00:04<00:09, 27.59it/s]
31%| | 117/375 [00:04<00:09, 27.71it/s]
32%| | 120/375 [00:04<00:09, 27.53it/s]
33%| | 123/375 [00:04<00:09, 27.75it/s]
34%| | 126/375 [00:04<00:08, 27.81it/s]
34%| | 129/375 [00:04<00:08, 27.84it/s]
35%| | 132/375 [00:04<00:09, 26.58it/s]
36%| | 135/375 [00:04<00:08, 26.83it/s]
37%| | 138/375 [00:05<00:08, 26.88it/s]
38%| | 141/375 [00:05<00:08, 27.24it/s]
38%| | 144/375 [00:05<00:08, 27.30it/s]
39%| | 147/375 [00:05<00:08, 27.64it/s]
40%| | 150/375 [00:05<00:08, 27.94it/s]
41%| | 153/375 [00:05<00:07, 27.78it/s]
42%| | 156/375 [00:05<00:07, 27.74it/s]
42%| | 159/375 [00:05<00:07, 27.82it/s]
43%| | 162/375 [00:05<00:07, 27.39it/s]
44%| | 165/375 [00:06<00:07, 27.39it/s]
45%| | 168/375 [00:06<00:07, 27.69it/s]
46%| | 171/375 [00:06<00:07, 28.08it/s]
46%| | 174/375 [00:06<00:07, 28.22it/s]
47%| | 177/375 [00:06<00:07, 28.21it/s]
48%| | 180/375 [00:06<00:06, 27.93it/s]
49%| | 183/375 [00:06<00:06, 27.84it/s]
50%| | 186/375 [00:06<00:06, 28.06it/s]
50%| | 189/375 [00:06<00:06, 27.46it/s]
51%| | 192/375 [00:06<00:06, 27.56it/s]
52%| | 195/375 [00:07<00:06, 27.84it/s]
53%| | 198/375 [00:07<00:06, 28.11it/s]
54%| | 201/375 [00:07<00:06, 28.24it/s]
54%| | 204/375 [00:07<00:06, 28.11it/s]
55%| | 207/375 [00:07<00:05, 28.17it/s]
56%| | 210/375 [00:07<00:05, 28.06it/s]
57%| | 213/375 [00:07<00:05, 28.06it/s]
58%| | 216/375 [00:07<00:05, 28.12it/s]
58%| | 219/375 [00:07<00:05, 26.98it/s]

Manuela Valencia Toro
240429850

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59%|        | 222/375 [00:08<00:05, 27.18it/s]
60%|        | 225/375 [00:08<00:05, 27.34it/s]
61%|        | 228/375 [00:08<00:05, 24.59it/s]
62%|        | 231/375 [00:08<00:06, 22.99it/s]
62%|        | 234/375 [00:08<00:06, 21.89it/s]
63%|        | 237/375 [00:08<00:06, 21.72it/s]
64%|        | 240/375 [00:08<00:06, 21.16it/s]
65%|        | 243/375 [00:09<00:06, 21.61it/s]
66%|        | 246/375 [00:09<00:05, 22.08it/s]
66%|        | 249/375 [00:09<00:05, 21.88it/s]
67%|        | 252/375 [00:09<00:05, 20.80it/s]
68%|        | 255/375 [00:09<00:05, 20.68it/s]
69%|        | 258/375 [00:09<00:05, 20.80it/s]
70%|        | 261/375 [00:09<00:05, 21.16it/s]
70%|        | 264/375 [00:10<00:05, 20.66it/s]
71%|        | 267/375 [00:10<00:05, 20.95it/s]
72%|        | 270/375 [00:10<00:04, 21.55it/s]
73%|        | 273/375 [00:10<00:04, 21.60it/s]
74%|        | 276/375 [00:10<00:04, 21.38it/s]
74%|        | 279/375 [00:10<00:04, 20.32it/s]
75%|        | 282/375 [00:10<00:04, 19.80it/s]
76%|        | 284/375 [00:11<00:04, 19.35it/s]
76%|        | 286/375 [00:11<00:04, 18.70it/s]
77%|        | 288/375 [00:11<00:04, 18.19it/s]
77%|        | 290/375 [00:11<00:04, 18.50it/s]
78%|        | 293/375 [00:11<00:03, 20.99it/s]
79%|        | 296/375 [00:11<00:03, 22.76it/s]
80%|        | 299/375 [00:11<00:03, 24.13it/s]
81%|        | 302/375 [00:11<00:02, 24.96it/s]
81%|        | 305/375 [00:11<00:02, 25.77it/s]
82%|        | 308/375 [00:12<00:02, 26.22it/s]
83%|        | 311/375 [00:12<00:02, 25.55it/s]
84%|        | 314/375 [00:12<00:02, 26.16it/s]
85%|        | 317/375 [00:12<00:02, 26.60it/s]
85%|        | 320/375 [00:12<00:02, 26.74it/s]
86%|        | 323/375 [00:12<00:01, 26.91it/s]
87%|        | 326/375 [00:12<00:01, 27.02it/s]
88%|        | 329/375 [00:12<00:01, 27.11it/s]
89%|        | 332/375 [00:12<00:01, 27.16it/s]
89%|        | 335/375 [00:13<00:01, 27.06it/s]
90%|        | 338/375 [00:13<00:01, 26.16it/s]
91%|        | 341/375 [00:13<00:01, 26.83it/s]
92%|        | 344/375 [00:13<00:01, 26.76it/s]
93%|        | 347/375 [00:13<00:01, 27.03it/s]
93%|        | 350/375 [00:13<00:00, 26.96it/s]
94%|        | 353/375 [00:13<00:00, 27.11it/s]
95%|        | 356/375 [00:13<00:00, 26.96it/s]
96%|        | 359/375 [00:13<00:00, 27.03it/s]
97%|        | 362/375 [00:14<00:00, 26.98it/s]
97%|        | 365/375 [00:14<00:00, 27.20it/s]
98%|        | 368/375 [00:14<00:00, 26.10it/s]
99%|        | 371/375 [00:14<00:00, 26.67it/s]
100%|       | 375/375 [00:14<00:00, 25.77it/s]

0%|        | 0/94 [00:00<?, ?it/s]
4%|        | 4/94 [00:00<00:02, 32.31it/s]
9%|        | 8/94 [00:00<00:05, 15.83it/s]
12%|       | 11/94 [00:00<00:05, 14.67it/s]
16%|       | 15/94 [00:00<00:04, 19.19it/s]
20%|       | 19/94 [00:00<00:03, 22.58it/s]
24%|       | 23/94 [00:01<00:02, 25.23it/s]
28%|       | 26/94 [00:01<00:03, 22.51it/s]
31%|       | 29/94 [00:01<00:04, 15.98it/s]
34%|       | 32/94 [00:01<00:03, 17.41it/s]
37%|       | 35/94 [00:01<00:02, 19.74it/s]
41%|       | 39/94 [00:01<00:02, 23.02it/s]
46%|       | 43/94 [00:02<00:02, 25.26it/s]
49%|       | 46/94 [00:02<00:01, 26.31it/s]
52%|       | 49/94 [00:02<00:02, 17.37it/s]
55%|       | 52/94 [00:02<00:02, 17.27it/s]
59%|       | 55/94 [00:02<00:02, 19.26it/s]
63%|       | 59/94 [00:02<00:01, 22.62it/s]
67%|       | 63/94 [00:03<00:01, 25.26it/s]
71%|       | 67/94 [00:03<00:00, 27.02it/s]
76%|       | 71/94 [00:03<00:00, 28.58it/s]
80%|       | 75/94 [00:03<00:00, 29.69it/s]
84%|       | 79/94 [00:03<00:00, 30.26it/s]
88%|       | 83/94 [00:03<00:00, 31.03it/s]
93%|       | 87/94 [00:03<00:00, 31.59it/s]
100%|      | 94/94 [00:03<00:00, 23.61it/s]
40%|       | 4/10 [01:26<02:00, 20.16s/it]Training
Loss: 0.100270, Validation Loss: 0.071210, Validation
Accuracy: 0.977615%, , Validation f1: 0.976137
0%|        | 0/375 [00:00<?, ?it/s]
1%|        | 3/375 [00:00<00:13, 27.68it/s]
2%|        | 6/375 [00:00<00:13, 27.76it/s]
2%|        | 9/375 [00:00<00:13, 27.63it/s]
3%|        | 12/375 [00:00<00:13, 27.33it/s]
4%|        | 15/375 [00:00<00:13, 26.81it/s]
5%|        | 18/375 [00:00<00:13, 27.07it/s]
6%|        | 21/375 [00:00<00:13, 27.17it/s]
6%|        | 24/375 [00:00<00:13, 26.01it/s]
7%|        | 27/375 [00:01<00:13, 26.50it/s]
8%|        | 30/375 [00:01<00:12, 26.55it/s]
9%|        | 33/375 [00:01<00:12, 27.00it/s]
10%|       | 36/375 [00:01<00:12, 27.22it/s]
10%|       | 39/375 [00:01<00:12, 27.16it/s]
11%|       | 42/375 [00:01<00:12, 26.72it/s]
12%|       | 45/375 [00:01<00:12, 26.84it/s]
13%|       | 48/375 [00:01<00:12, 26.89it/s]
14%|       | 51/375 [00:01<00:12, 26.35it/s]
14%|       | 54/375 [00:02<00:11, 26.89it/s]
15%|       | 57/375 [00:02<00:11, 26.77it/s]
16%|       | 60/375 [00:02<00:11, 26.58it/s]
17%|       | 63/375 [00:02<00:11, 26.83it/s]
18%|       | 66/375 [00:02<00:11, 27.10it/s]
18%|       | 69/375 [00:02<00:11, 26.94it/s]
19%|       | 72/375 [00:02<00:11, 27.23it/s]
20%|       | 75/375 [00:02<00:10, 27.43it/s]
21%|       | 78/375 [00:02<00:11, 24.93it/s]
22%|       | 81/375 [00:03<00:12, 22.91it/s]
22%|       | 84/375 [00:03<00:13, 21.44it/s]
23%|       | 87/375 [00:03<00:13, 20.66it/s]
24%|       | 90/375 [00:03<00:13, 21.12it/s]
25%|       | 93/375 [00:03<00:13, 21.40it/s]
26%|       | 96/375 [00:03<00:12, 21.97it/s]
26%|       | 99/375 [00:03<00:12, 22.45it/s]
27%|       | 102/375 [00:04<00:13, 20.82it/s]
28%|       | 105/375 [00:04<00:12, 20.17it/s]
29%|       | 108/375 [00:04<00:12, 20.73it/s]
30%|       | 111/375 [00:04<00:12, 21.51it/s]
30%|       | 114/375 [00:04<00:12, 21.51it/s]
31%|       | 117/375 [00:04<00:11, 21.56it/s]
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32%|       | 120/375 [00:04<00:11, 21.57it/s]
33%|       | 123/375 [00:05<00:11, 21.39it/s]
34%|       | 126/375 [00:05<00:11, 21.71it/s]
34%|       | 129/375 [00:05<00:11, 21.87it/s]
35%|       | 132/375 [00:05<00:11, 20.42it/s]
36%|       | 135/375 [00:05<00:12, 19.96it/s]
37%|       | 138/375 [00:05<00:13, 19.80it/s]
37%|       | 140/375 [00:05<00:12, 19.03it/s]
38%|       | 142/375 [00:06<00:12, 18.65it/s]
39%|       | 145/375 [00:06<00:11, 20.17it/s]
39%|       | 148/375 [00:06<00:10, 21.98it/s]
40%|       | 151/375 [00:06<00:09, 23.41it/s]
41%|       | 154/375 [00:06<00:08, 24.79it/s]
42%|       | 157/375 [00:06<00:08, 25.63it/s]
43%|       | 160/375 [00:06<00:08, 26.28it/s]
43%|       | 163/375 [00:06<00:07, 26.71it/s]
44%|       | 166/375 [00:06<00:07, 27.17it/s]
45%|       | 169/375 [00:07<00:07, 27.33it/s]
46%|       | 172/375 [00:07<00:07, 26.39it/s]
47%|       | 175/375 [00:07<00:07, 26.43it/s]
47%|       | 178/375 [00:07<00:07, 26.59it/s]
48%|       | 181/375 [00:07<00:07, 26.70it/s]
49%|       | 184/375 [00:07<00:07, 26.86it/s]
50%|       | 187/375 [00:07<00:06, 27.10it/s]
51%|       | 190/375 [00:07<00:06, 27.11it/s]
51%|       | 193/375 [00:07<00:06, 27.18it/s]
52%|       | 196/375 [00:08<00:06, 27.04it/s]
53%|       | 199/375 [00:08<00:06, 26.46it/s]
54%|       | 202/375 [00:08<00:06, 26.63it/s]
55%|       | 205/375 [00:08<00:06, 26.67it/s]
55%|       | 208/375 [00:08<00:06, 26.79it/s]
56%|       | 211/375 [00:08<00:06, 27.05it/s]
57%|       | 214/375 [00:08<00:05, 27.03it/s]
58%|       | 217/375 [00:08<00:05, 27.28it/s]
59%|       | 220/375 [00:08<00:05, 27.43it/s]
59%|       | 223/375 [00:09<00:05, 27.33it/s]
60%|       | 226/375 [00:09<00:05, 27.53it/s]
61%|       | 229/375 [00:09<00:05, 26.30it/s]
62%|       | 232/375 [00:09<00:05, 26.54it/s]
63%|       | 235/375 [00:09<00:05, 26.75it/s]
63%|       | 238/375 [00:09<00:05, 26.80it/s]
64%|       | 241/375 [00:09<00:04, 26.82it/s]
65%|       | 244/375 [00:09<00:04, 26.78it/s]
66%|       | 247/375 [00:09<00:04, 26.78it/s]
67%|       | 250/375 [00:10<00:04, 26.88it/s]
67%|       | 253/375 [00:10<00:04, 26.88it/s]
68%|       | 256/375 [00:10<00:04, 26.26it/s]
69%|       | 259/375 [00:10<00:04, 25.96it/s]
70%|       | 262/375 [00:10<00:04, 26.33it/s]
71%|       | 265/375 [00:10<00:04, 26.69it/s]
71%|       | 268/375 [00:10<00:04, 26.55it/s]
72%|       | 271/375 [00:10<00:03, 27.03it/s]
73%|       | 274/375 [00:11<00:03, 27.30it/s]
74%|       | 277/375 [00:11<00:03, 27.52it/s]
75%|       | 280/375 [00:11<00:03, 27.52it/s]
75%|       | 283/375 [00:11<00:03, 26.70it/s]
76%|       | 286/375 [00:11<00:03, 26.37it/s]
77%|       | 289/375 [00:11<00:03, 26.65it/s]
78%|       | 292/375 [00:11<00:03, 26.91it/s]
79%|       | 295/375 [00:11<00:02, 26.78it/s]
79%|       | 298/375 [00:11<00:02, 26.87it/s]
80%|       | 301/375 [00:11<00:02, 27.09it/s]
81%|       | 304/375 [00:12<00:02, 27.10it/s]
82%|       | 307/375 [00:12<00:02, 27.02it/s]
83%|       | 310/375 [00:12<00:02, 26.50it/s]
83%|       | 313/375 [00:12<00:02, 25.96it/s]
84%|       | 316/375 [00:12<00:02, 26.17it/s]
85%|       | 319/375 [00:12<00:03, 15.05it/s]
86%|       | 322/375 [00:13<00:03, 15.40it/s]
87%|       | 325/375 [00:13<00:02, 17.56it/s]
87%|       | 328/375 [00:13<00:02, 19.07it/s]
88%|       | 331/375 [00:13<00:02, 17.66it/s]
89%|       | 333/375 [00:13<00:03, 13.83it/s]
89%|       | 335/375 [00:14<00:03, 12.95it/s]
90%|       | 337/375 [00:14<00:02, 13.87it/s]
91%|       | 340/375 [00:14<00:02, 16.91it/s]
91%|       | 343/375 [00:14<00:01, 19.58it/s]
92%|       | 346/375 [00:14<00:01, 21.09it/s]
93%|       | 349/375 [00:14<00:01, 21.82it/s]
94%|       | 352/375 [00:14<00:01, 14.77it/s]
94%|       | 354/375 [00:15<00:01, 14.29it/s]
95%|       | 357/375 [00:15<00:01, 16.92it/s]
96%|       | 360/375 [00:15<00:00, 18.95it/s]
97%|       | 363/375 [00:15<00:00, 20.13it/s]
98%|       | 366/375 [00:15<00:00, 21.76it/s]
98%|       | 369/375 [00:15<00:00, 23.03it/s]
99%|       | 372/375 [00:15<00:00, 24.18it/s]
100%|      | 375/375 [00:15<00:00, 23.59it/s]

0%|        | 0/94 [00:00<?, ?it/s]
4%|        | 4/94 [00:00<00:02, 32.26it/s]
9%|        | 8/94 [00:00<00:03, 24.36it/s]
12%|       | 11/94 [00:00<00:03, 23.04it/s]
15%|       | 14/94 [00:00<00:03, 22.71it/s]
18%|       | 17/94 [00:00<00:03, 23.37it/s]
21%|       | 20/94 [00:00<00:03, 23.24it/s]
24%|       | 23/94 [00:00<00:03, 23.78it/s]
28%|       | 26/94 [00:01<00:02, 24.40it/s]
31%|       | 29/94 [00:01<00:02, 24.62it/s]
34%|       | 32/94 [00:01<00:02, 23.06it/s]
37%|       | 35/94 [00:01<00:02, 21.71it/s]
40%|       | 38/94 [00:01<00:02, 21.71it/s]
44%|       | 41/94 [00:01<00:02, 22.36it/s]
47%|       | 44/94 [00:01<00:02, 22.72it/s]
50%|       | 47/94 [00:02<00:02, 22.89it/s]
53%|       | 50/94 [00:02<00:01, 23.71it/s]
56%|       | 53/94 [00:02<00:01, 24.21it/s]
60%|       | 56/94 [00:02<00:01, 24.33it/s]
63%|       | 59/94 [00:02<00:01, 24.62it/s]
66%|       | 62/94 [00:02<00:01, 23.07it/s]
69%|       | 65/94 [00:02<00:01, 21.85it/s]
72%|       | 68/94 [00:02<00:01, 21.59it/s]
76%|       | 71/94 [00:03<00:01, 21.95it/s]
79%|       | 74/94 [00:03<00:01, 19.95it/s]
82%|       | 77/94 [00:03<00:00, 21.70it/s]
86%|       | 81/94 [00:03<00:00, 24.62it/s]
89%|       | 84/94 [00:03<00:00, 25.91it/s]
94%|       | 88/94 [00:03<00:00, 26.92it/s]
100%|      | 94/94 [00:03<00:00, 24.62it/s]
50%|       | 5/10 [01:46<01:40, 20.04s/it]Training
Loss: 0.082013, Validation Loss: 0.065742, Validation
Accuracy: 0.979555%, , Validation f1: 0.978641
0%|        | 0/375 [00:00<?, ?it/s]
```

```
1%|        | 3/375 [00:00<00:13, 27.51it/s]
2%|        | 6/375 [00:00<00:13, 27.22it/s]
2%|        | 9/375 [00:00<00:13, 26.79it/s]
3%|        | 12/375 [00:00<00:13, 27.24it/s]
4%|        | 15/375 [00:00<00:13, 27.31it/s]
5%|        | 18/375 [00:00<00:13, 26.91it/s]
6%|        | 21/375 [00:00<00:13, 27.10it/s]
6%|        | 24/375 [00:00<00:13, 26.28it/s]
7%|        | 27/375 [00:01<00:13, 26.59it/s]
8%|        | 30/375 [00:01<00:12, 27.04it/s]
9%|        | 33/375 [00:01<00:12, 27.31it/s]
10%|       | 36/375 [00:01<00:12, 26.88it/s]
10%|       | 39/375 [00:01<00:12, 27.21it/s]
11%|       | 42/375 [00:01<00:12, 27.48it/s]
12%|       | 45/375 [00:01<00:12, 27.07it/s]
13%|       | 48/375 [00:01<00:11, 27.27it/s]
14%|       | 51/375 [00:01<00:12, 26.67it/s]
14%|       | 54/375 [00:02<00:11, 27.02it/s]
15%|       | 57/375 [00:02<00:11, 27.26it/s]
16%|       | 60/375 [00:02<00:11, 27.37it/s]
17%|       | 63/375 [00:02<00:11, 26.91it/s]
18%|       | 66/375 [00:02<00:11, 27.14it/s]
18%|       | 69/375 [00:02<00:11, 27.51it/s]
19%|       | 72/375 [00:02<00:11, 27.34it/s]
20%|       | 75/375 [00:02<00:10, 27.49it/s]
21%|       | 78/375 [00:02<00:10, 27.88it/s]
22%|       | 81/375 [00:03<00:11, 26.44it/s]
22%|       | 84/375 [00:03<00:10, 26.78it/s]
23%|       | 87/375 [00:03<00:10, 26.95it/s]
24%|       | 90/375 [00:03<00:10, 27.00it/s]
25%|       | 93/375 [00:03<00:10, 26.95it/s]
26%|       | 96/375 [00:03<00:10, 27.02it/s]
26%|       | 99/375 [00:03<00:10, 26.45it/s]
27%|       | 102/375 [00:03<00:10, 26.63it/s]
28%|       | 105/375 [00:03<00:10, 26.75it/s]
29%|       | 108/375 [00:04<00:10, 25.83it/s]
30%|       | 111/375 [00:04<00:10, 26.15it/s]
30%|       | 114/375 [00:04<00:09, 26.29it/s]
31%|       | 117/375 [00:04<00:09, 26.33it/s]
32%|       | 120/375 [00:04<00:09, 26.80it/s]
33%|       | 123/375 [00:04<00:09, 27.08it/s]
34%|       | 126/375 [00:04<00:09, 26.52it/s]
34%|       | 129/375 [00:04<00:09, 26.88it/s]
35%|       | 132/375 [00:04<00:08, 27.21it/s]
36%|       | 135/375 [00:05<00:09, 25.67it/s]
37%|       | 138/375 [00:05<00:09, 26.02it/s]
38%|       | 141/375 [00:05<00:08, 26.16it/s]
38%|       | 144/375 [00:05<00:08, 26.43it/s]
39%|       | 147/375 [00:05<00:08, 26.59it/s]
40%|       | 150/375 [00:05<00:08, 26.74it/s]
41%|       | 153/375 [00:05<00:08, 26.57it/s]
42%|       | 156/375 [00:05<00:08, 26.63it/s]
42%|       | 159/375 [00:05<00:08, 26.62it/s]
43%|       | 162/375 [00:06<00:08, 25.81it/s]
44%|       | 165/375 [00:06<00:08, 26.04it/s]
45%|       | 168/375 [00:06<00:07, 26.18it/s]
46%|       | 171/375 [00:06<00:07, 26.23it/s]
46%|       | 174/375 [00:06<00:07, 26.57it/s]
47%|       | 177/375 [00:06<00:07, 26.76it/s]
48%|       | 180/375 [00:06<00:07, 26.50it/s]
49%|       | 183/375 [00:06<00:07, 26.84it/s]
50%|       | 186/375 [00:06<00:06, 26.72it/s]
50%|       | 189/375 [00:07<00:07, 25.36it/s]
51%|       | 192/375 [00:07<00:07, 25.86it/s]
52%|       | 195/375 [00:07<00:06, 26.12it/s]
53%|       | 198/375 [00:07<00:06, 26.44it/s]
54%|       | 201/375 [00:07<00:06, 26.84it/s]
54%|       | 204/375 [00:07<00:06, 27.04it/s]
55%|       | 207/375 [00:07<00:06, 26.48it/s]
56%|       | 210/375 [00:07<00:06, 26.86it/s]
57%|       | 213/375 [00:07<00:06, 26.97it/s]
58%|       | 216/375 [00:08<00:06, 25.75it/s]
58%|       | 219/375 [00:08<00:05, 26.21it/s]
59%|       | 222/375 [00:08<00:05, 26.67it/s]
60%|       | 225/375 [00:08<00:05, 26.82it/s]
61%|       | 228/375 [00:08<00:05, 26.87it/s]
62%|       | 231/375 [00:08<00:05, 27.07it/s]
62%|       | 234/375 [00:08<00:05, 26.76it/s]
63%|       | 237/375 [00:08<00:05, 26.87it/s]
64%|       | 240/375 [00:08<00:04, 27.11it/s]
65%|       | 243/375 [00:09<00:04, 27.29it/s]
66%|       | 246/375 [00:09<00:04, 26.19it/s]
66%|       | 249/375 [00:09<00:04, 26.69it/s]
67%|       | 252/375 [00:09<00:04, 25.10it/s]
68%|       | 255/375 [00:09<00:05, 23.19it/s]
69%|       | 258/375 [00:09<00:05, 21.56it/s]
70%|       | 261/375 [00:09<00:05, 21.79it/s]
70%|       | 264/375 [00:10<00:05, 21.74it/s]
71%|       | 267/375 [00:10<00:05, 21.44it/s]
72%|       | 270/375 [00:10<00:04, 21.56it/s]
73%|       | 273/375 [00:10<00:04, 21.68it/s]
74%|       | 276/375 [00:10<00:04, 20.53it/s]
74%|       | 279/375 [00:10<00:04, 19.88it/s]
75%|       | 282/375 [00:10<00:04, 20.43it/s]
76%|       | 285/375 [00:11<00:04, 20.66it/s]
77%|       | 288/375 [00:11<00:04, 20.61it/s]
78%|       | 291/375 [00:11<00:04, 20.18it/s]
78%|       | 294/375 [00:11<00:03, 20.53it/s]
79%|       | 297/375 [00:11<00:03, 21.11it/s]
80%|       | 300/375 [00:11<00:03, 21.28it/s]
81%|       | 303/375 [00:11<00:03, 21.16it/s]
82%|       | 306/375 [00:12<00:03, 20.21it/s]
82%|       | 309/375 [00:12<00:03, 19.66it/s]
83%|       | 311/375 [00:12<00:03, 19.21it/s]
83%|       | 313/375 [00:12<00:03, 18.75it/s]
84%|       | 315/375 [00:12<00:03, 18.11it/s]
85%|       | 318/375 [00:12<00:02, 19.71it/s]
86%|       | 321/375 [00:12<00:02, 21.83it/s]
86%|       | 324/375 [00:12<00:02, 22.79it/s]
87%|       | 327/375 [00:13<00:02, 23.87it/s]
88%|       | 330/375 [00:13<00:01, 24.76it/s]
89%|       | 333/375 [00:13<00:01, 25.31it/s]
90%|       | 336/375 [00:13<00:01, 24.74it/s]
90%|       | 339/375 [00:13<00:01, 25.40it/s]
91%|       | 342/375 [00:13<00:01, 25.91it/s]
92%|       | 345/375 [00:13<00:01, 24.20it/s]
93%|       | 348/375 [00:13<00:01, 24.78it/s]
94%|       | 351/375 [00:14<00:00, 25.34it/s]
94%|       | 354/375 [00:14<00:00, 25.89it/s]
95%|       | 357/375 [00:14<00:00, 26.14it/s]
96%|       | 360/375 [00:14<00:00, 26.13it/s]
97%|       | 363/375 [00:14<00:00, 25.57it/s]
98%|       | 366/375 [00:14<00:00, 25.98it/s]
```

Manuela Valencia Toro
240429850

```
 98%|          | 369/375 [00:14<00:00, 25.92it/s]
 99%|          | 372/375 [00:14<00:00, 25.66it/s]
100%|          | 375/375 [00:14<00:00, 25.10it/s]

  0%|          | 0/94 [00:00<?, ?it/s]
  3%|          | 3/94 [00:00<00:03, 27.45it/s]
  7%|          | 7/94 [00:00<00:02, 30.27it/s]
 12%|          | 11/94 [00:00<00:02, 30.77it/s]
 16%|          | 15/94 [00:00<00:02, 29.44it/s]
 20%|          | 19/94 [00:00<00:02, 30.52it/s]
 24%|          | 23/94 [00:00<00:02, 31.01it/s]
 29%|          | 27/94 [00:00<00:02, 31.45it/s]
 33%|          | 31/94 [00:01<00:02, 31.40it/s]
 37%|          | 35/94 [00:01<00:01, 31.71it/s]
 41%|          | 39/94 [00:01<00:01, 31.64it/s]
 46%|          | 43/94 [00:01<00:01, 31.58it/s]
 50%|          | 47/94 [00:01<00:01, 30.25it/s]
 54%|          | 51/94 [00:01<00:01, 30.48it/s]
 59%|          | 55/94 [00:01<00:01, 30.50it/s]
 63%|          | 59/94 [00:01<00:01, 30.81it/s]
 67%|          | 63/94 [00:02<00:00, 31.25it/s]
 71%|          | 67/94 [00:02<00:00, 31.47it/s]
 76%|          | 71/94 [00:02<00:00, 31.37it/s]
 80%|          | 75/94 [00:02<00:00, 31.34it/s]
 84%|          | 79/94 [00:02<00:00, 30.37it/s]
 88%|          | 83/94 [00:02<00:00, 30.91it/s]
 93%|          | 87/94 [00:02<00:00, 30.69it/s]
100%|          | 94/94 [00:03<00:00, 30.97it/s]
 60%|     | 6/10 [02:04<01:17, 19.34s/it]Training
Loss: 0.070516, Validation Loss: 0.053402, Validation
Accuracy: 0.982685%, , Validation f1: 0.981466
  0%|          | 0/375 [00:00<?, ?it/s]
  1%|          | 3/375 [00:00<00:14, 25.55it/s]
  2%||         | 6/375 [00:00<00:15, 24.44it/s]
  2%||         | 9/375 [00:00<00:14, 25.01it/s]
  3%||         | 12/375 [00:00<00:14, 25.78it/s]
  4%||         | 15/375 [00:00<00:14, 25.48it/s]
  5%||         | 18/375 [00:00<00:13, 25.71it/s]
  6%||         | 21/375 [00:00<00:13, 25.87it/s]
  6%||         | 24/375 [00:00<00:13, 26.10it/s]
  7%||         | 27/375 [00:01<00:13, 26.25it/s]
  8%||         | 30/375 [00:01<00:13, 26.40it/s]
  9%||         | 33/375 [00:01<00:12, 26.44it/s]
 10%||         | 36/375 [00:01<00:12, 26.29it/s]
 10%||         | 39/375 [00:01<00:12, 26.76it/s]
 11%||         | 42/375 [00:01<00:12, 26.05it/s]
 12%||         | 45/375 [00:01<00:12, 26.14it/s]
 13%||         | 48/375 [00:01<00:12, 26.25it/s]
 14%||         | 51/375 [00:01<00:12, 26.64it/s]
 14%||         | 54/375 [00:02<00:11, 27.13it/s]
 15%||         | 57/375 [00:02<00:11, 27.56it/s]
 16%||         | 60/375 [00:02<00:11, 27.45it/s]
 17%||         | 63/375 [00:02<00:11, 27.31it/s]
 18%||         | 66/375 [00:02<00:11, 27.58it/s]
 18%||         | 69/375 [00:02<00:11, 27.62it/s]
 19%||         | 72/375 [00:02<00:11, 26.42it/s]
 20%||         | 75/375 [00:02<00:11, 26.61it/s]
 21%||         | 78/375 [00:02<00:11, 26.63it/s]
 22%||         | 81/375 [00:03<00:11, 26.65it/s]
 22%||         | 84/375 [00:03<00:10, 26.81it/s]
 23%||         | 87/375 [00:03<00:10, 26.89it/s]
 24%||         | 90/375 [00:03<00:10, 26.67it/s]
 25%||         | 93/375 [00:03<00:10, 26.94it/s]
 26%||         | 96/375 [00:03<00:10, 26.89it/s]
 26%||         | 99/375 [00:03<00:10, 25.76it/s]
 27%||         | 102/375 [00:03<00:10, 26.18it/s]
 28%||         | 105/375 [00:03<00:10, 26.28it/s]
 29%||         | 108/375 [00:04<00:09, 26.76it/s]
 30%||         | 111/375 [00:04<00:09, 27.08it/s]
 30%||         | 114/375 [00:04<00:09, 27.07it/s]
 31%||         | 117/375 [00:04<00:09, 26.84it/s]
 32%||         | 120/375 [00:04<00:09, 26.98it/s]
 33%||         | 123/375 [00:04<00:09, 27.13it/s]
 34%||         | 126/375 [00:04<00:10, 23.41it/s]
 34%||         | 129/375 [00:04<00:11, 21.86it/s]
 35%||         | 132/375 [00:05<00:11, 21.54it/s]
 36%||         | 135/375 [00:05<00:11, 21.81it/s]
 37%||         | 138/375 [00:05<00:10, 21.94it/s]
 38%||         | 141/375 [00:05<00:10, 21.94it/s]
 38%||         | 144/375 [00:05<00:10, 22.20it/s]
 39%||         | 147/375 [00:05<00:10, 21.91it/s]
 40%||         | 150/375 [00:05<00:10, 20.56it/s]
 41%||         | 153/375 [00:06<00:11, 20.16it/s]
 42%||         | 156/375 [00:06<00:10, 20.56it/s]
 42%||         | 159/375 [00:06<00:10, 20.58it/s]
 43%||         | 162/375 [00:06<00:10, 20.76it/s]
 44%||         | 165/375 [00:06<00:10, 20.59it/s]
 45%||         | 168/375 [00:06<00:09, 20.86it/s]
 46%||         | 171/375 [00:06<00:09, 20.43it/s]
 46%||         | 174/375 [00:07<00:09, 20.88it/s]
 47%||         | 177/375 [00:07<00:09, 20.35it/s]
 48%||         | 180/375 [00:07<00:09, 20.11it/s]
 49%||         | 183/375 [00:07<00:09, 19.24it/s]
 49%||         | 185/375 [00:07<00:10, 18.61it/s]
 50%||         | 187/375 [00:07<00:10, 17.77it/s]
 51%||         | 190/375 [00:07<00:09, 19.13it/s]
 51%||         | 193/375 [00:08<00:08, 21.14it/s]
 52%||         | 196/375 [00:08<00:08, 22.37it/s]
 53%||         | 199/375 [00:08<00:07, 23.61it/s]
 54%||         | 202/375 [00:08<00:07, 24.46it/s]
 55%||         | 205/375 [00:08<00:06, 25.13it/s]
 55%||         | 208/375 [00:08<00:06, 25.34it/s]
 56%||         | 211/375 [00:08<00:06, 25.96it/s]
 57%||         | 214/375 [00:08<00:06, 26.21it/s]
 58%||         | 217/375 [00:08<00:06, 25.79it/s]
 59%||         | 220/375 [00:09<00:05, 26.11it/s]
 59%||         | 223/375 [00:09<00:05, 26.64it/s]
 60%||         | 226/375 [00:09<00:05, 26.68it/s]
 61%||         | 229/375 [00:09<00:05, 26.89it/s]
 62%||         | 232/375 [00:09<00:05, 26.90it/s]
 63%||         | 235/375 [00:09<00:05, 26.76it/s]
 63%||         | 238/375 [00:09<00:05, 26.92it/s]
 64%||         | 241/375 [00:09<00:04, 27.04it/s]
 65%||         | 244/375 [00:09<00:05, 26.13it/s]
 66%||         | 247/375 [00:10<00:04, 26.46it/s]
 67%||         | 250/375 [00:10<00:04, 26.46it/s]
 67%||         | 253/375 [00:10<00:04, 26.69it/s]
 68%||         | 256/375 [00:10<00:04, 27.10it/s]
 69%||         | 259/375 [00:10<00:04, 27.59it/s]
 70%||         | 262/375 [00:10<00:04, 27.38it/s]
 71%||         | 265/375 [00:10<00:04, 27.44it/s]
 71%||         | 268/375 [00:10<00:03, 27.31it/s]
 72%||         | 271/375 [00:11<00:04, 25.57it/s]
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```
 73%|       | 274/375 [00:11<00:03, 26.34it/s]
 74%|       | 277/375 [00:11<00:03, 26.82it/s]
 75%|       | 280/375 [00:11<00:03, 26.83it/s]
 75%|       | 283/375 [00:11<00:03, 27.05it/s]
 76%|       | 286/375 [00:11<00:03, 27.11it/s]
 77%|       | 289/375 [00:11<00:03, 26.82it/s]
 78%|       | 292/375 [00:11<00:03, 27.24it/s]
 79%|       | 295/375 [00:11<00:02, 27.25it/s]
 79%|       | 298/375 [00:11<00:02, 27.30it/s]
 80%|       | 301/375 [00:12<00:02, 26.11it/s]
 81%|       | 304/375 [00:12<00:02, 26.33it/s]
 82%|       | 307/375 [00:12<00:02, 26.83it/s]
 83%|       | 310/375 [00:12<00:02, 27.22it/s]
 83%|       | 313/375 [00:12<00:02, 27.16it/s]
 84%|       | 316/375 [00:12<00:02, 26.61it/s]
 85%|       | 319/375 [00:12<00:02, 26.86it/s]
 86%|       | 322/375 [00:12<00:01, 27.02it/s]
 87%|       | 325/375 [00:13<00:01, 26.39it/s]
 87%|       | 328/375 [00:13<00:01, 25.91it/s]
 88%|       | 331/375 [00:13<00:01, 26.20it/s]
 89%|       | 334/375 [00:13<00:01, 26.44it/s]
 90%|       | 337/375 [00:13<00:01, 26.54it/s]
 91%|       | 340/375 [00:13<00:01, 26.68it/s]
 91%|       | 343/375 [00:13<00:01, 26.48it/s]
 92%|       | 346/375 [00:13<00:01, 26.63it/s]
 93%|       | 349/375 [00:13<00:00, 26.71it/s]
 94%|       | 352/375 [00:14<00:00, 26.98it/s]
 95%|       | 355/375 [00:14<00:00, 25.80it/s]
 95%|       | 358/375 [00:14<00:00, 26.15it/s]
 96%|       | 361/375 [00:14<00:00, 26.53it/s]
 97%|       | 364/375 [00:14<00:00, 26.81it/s]
 98%|       | 367/375 [00:14<00:00, 26.98it/s]
 99%|       | 370/375 [00:14<00:00, 26.72it/s]
100%|       | 375/375 [00:14<00:00, 25.18it/s]

  0%|       | 0/94 [00:00<?, ?it/s]
  4%|       | 4/94 [00:00<00:02, 33.54it/s]
  9%|       | 8/94 [00:00<00:02, 30.43it/s]
 13%|       | 12/94 [00:00<00:02, 30.96it/s]
 17%|       | 16/94 [00:00<00:02, 31.17it/s]
 21%|       | 20/94 [00:00<00:02, 31.34it/s]
 26%|       | 24/94 [00:00<00:02, 31.48it/s]
 30%|       | 28/94 [00:00<00:02, 31.42it/s]
 34%|       | 32/94 [00:01<00:01, 31.63it/s]
 38%|       | 36/94 [00:01<00:01, 31.51it/s]
 43%|       | 40/94 [00:01<00:01, 30.59it/s]
 47%|       | 44/94 [00:01<00:01, 31.16it/s]
 51%|       | 48/94 [00:01<00:01, 31.16it/s]
 55%|       | 52/94 [00:01<00:01, 31.29it/s]
 60%|       | 56/94 [00:01<00:01, 31.85it/s]
 64%|       | 60/94 [00:01<00:01, 31.68it/s]
 68%|       | 64/94 [00:02<00:00, 31.68it/s]
 72%|       | 68/94 [00:02<00:00, 32.19it/s]
 77%|       | 72/94 [00:02<00:00, 32.19it/s]
 81%|       | 76/94 [00:02<00:00, 31.39it/s]
 85%|       | 80/94 [00:02<00:00, 31.87it/s]
 89%|       | 84/94 [00:02<00:00, 31.83it/s]
 94%|       | 88/94 [00:02<00:00, 31.83it/s]
100%|       | 94/94 [00:02<00:00, 31.45it/s]
 70%|     | 7/10 [02:22<00:56, 18.87s/it]Training
Loss: 0.062224, Validation Loss: 0.045884, Validation
Accuracy: 0.985705%, , Validation f1: 0.984888
  0%|       | 0/375 [00:00<?, ?it/s]
  1%|       | 2/375 [00:00<00:21, 17.22it/s]
  1%|       | 4/375 [00:00<00:20, 17.79it/s]
  2%||      | 6/375 [00:00<00:20, 17.79it/s]
  2%||      | 9/375 [00:00<00:19, 18.41it/s]
  3%||      | 12/375 [00:00<00:17, 20.45it/s]
  4%||      | 15/375 [00:00<00:17, 20.77it/s]
  5%||      | 18/375 [00:00<00:16, 21.17it/s]
  6%||      | 21/375 [00:01<00:16, 21.15it/s]
  6%||      | 24/375 [00:01<00:17, 20.32it/s]
  7%|█      | 27/375 [00:01<00:17, 19.68it/s]
  8%|█      | 30/375 [00:01<00:17, 19.63it/s]
  9%|█      | 33/375 [00:01<00:16, 20.74it/s]
 10%|█      | 36/375 [00:01<00:16, 20.74it/s]
 10%|█      | 39/375 [00:01<00:16, 20.73it/s]
 11%|█      | 42/375 [00:02<00:15, 20.88it/s]
 12%|█      | 45/375 [00:02<00:15, 21.46it/s]
 13%|█      | 48/375 [00:02<00:15, 21.46it/s]
 14%|█      | 51/375 [00:02<00:16, 19.87it/s]
 14%|█      | 54/375 [00:02<00:16, 19.47it/s]
 15%|█      | 56/375 [00:02<00:16, 18.99it/s]
 15%|█      | 58/375 [00:02<00:16, 18.91it/s]
 16%|█      | 60/375 [00:03<00:17, 18.27it/s]
 17%|█      | 62/375 [00:03<00:17, 18.02it/s]
 17%|█      | 65/375 [00:03<00:15, 19.74it/s]
 18%|█      | 68/375 [00:03<00:14, 21.87it/s]
 19%|█      | 71/375 [00:03<00:13, 23.32it/s]
 20%|█      | 74/375 [00:03<00:12, 23.49it/s]
 21%|█      | 77/375 [00:03<00:12, 24.72it/s]
 21%|█      | 80/375 [00:03<00:11, 25.22it/s]
 22%|█      | 83/375 [00:03<00:11, 25.88it/s]
 23%|█      | 86/375 [00:04<00:11, 26.19it/s]
 24%|█      | 89/375 [00:04<00:11, 26.06it/s]
 25%|█      | 92/375 [00:04<00:10, 26.42it/s]
 25%|█      | 95/375 [00:04<00:10, 26.03it/s]
 26%|█      | 98/375 [00:04<00:10, 27.09it/s]
 27%|█      | 101/375 [00:04<00:10, 26.77it/s]
 28%|█      | 104/375 [00:04<00:10, 26.31it/s]
 29%|█      | 107/375 [00:04<00:10, 26.38it/s]
 29%|█      | 110/375 [00:04<00:10, 26.48it/s]
 30%|█      | 113/375 [00:05<00:09, 26.33it/s]
 31%|█      | 116/375 [00:05<00:09, 26.73it/s]
 32%|█      | 119/375 [00:05<00:09, 26.77it/s]
 33%|█      | 122/375 [00:05<00:09, 26.72it/s]
 33%|█      | 125/375 [00:05<00:09, 26.82it/s]
 34%|█      | 128/375 [00:05<00:09, 26.75it/s]
 35%|█      | 131/375 [00:05<00:09, 26.15it/s]
 36%|█      | 134/375 [00:05<00:09, 26.15it/s]
 37%|█      | 137/375 [00:05<00:09, 26.59it/s]
 37%|█      | 140/375 [00:06<00:08, 26.90it/s]
 38%|█      | 143/375 [00:06<00:08, 27.04it/s]
 39%|█      | 146/375 [00:06<00:08, 26.91it/s]
 40%|█      | 149/375 [00:06<00:08, 26.93it/s]
 41%|█      | 152/375 [00:06<00:08, 26.96it/s]
 41%|█      | 155/375 [00:06<00:08, 26.04it/s]
 42%|█      | 158/375 [00:06<00:08, 26.04it/s]
 43%|█      | 161/375 [00:06<00:08, 26.13it/s]
 44%|█      | 164/375 [00:06<00:08, 26.29it/s]
 45%|█      | 167/375 [00:07<00:07, 26.23it/s]
 45%|█      | 170/375 [00:07<00:07, 26.44it/s]
 46%|█      | 173/375 [00:07<00:07, 26.09it/s]
```

```
 47%|█    | 176/375 [00:07<00:07, 26.22it/s]
 48%|█    | 179/375 [00:07<00:07, 25.78it/s]
 49%|█    | 182/375 [00:07<00:07, 26.39it/s]
 49%|█    | 185/375 [00:07<00:07, 25.55it/s]
 50%|█    | 188/375 [00:07<00:07, 25.33it/s]
 51%|█    | 191/375 [00:08<00:07, 24.52it/s]
 52%|█    | 194/375 [00:08<00:07, 25.23it/s]
 53%|█    | 197/375 [00:08<00:06, 25.81it/s]
 53%|█    | 200/375 [00:08<00:06, 26.29it/s]
 54%|█    | 203/375 [00:08<00:06, 26.79it/s]
 55%|█    | 206/375 [00:08<00:06, 27.07it/s]
 56%|█    | 209/375 [00:08<00:06, 27.01it/s]
 57%|█    | 212/375 [00:08<00:06, 25.93it/s]
 57%|█    | 215/375 [00:08<00:06, 26.15it/s]
 58%|█    | 218/375 [00:09<00:05, 26.17it/s]
 59%|█    | 221/375 [00:09<00:05, 26.52it/s]
 60%|█    | 224/375 [00:09<00:05, 26.78it/s]
 61%|█    | 227/375 [00:09<00:05, 26.94it/s]
 61%|█    | 230/375 [00:09<00:05, 27.31it/s]
 62%|█    | 233/375 [00:09<00:05, 27.24it/s]
 63%|█    | 236/375 [00:09<00:05, 27.36it/s]
 64%|█    | 239/375 [00:09<00:05, 26.29it/s]
 65%|█    | 242/375 [00:09<00:04, 26.68it/s]
 65%|█    | 245/375 [00:10<00:04, 27.00it/s]
 66%|█    | 248/375 [00:10<00:04, 27.18it/s]
 67%|█    | 251/375 [00:10<00:04, 27.16it/s]
 68%|█    | 254/375 [00:10<00:04, 27.03it/s]
 69%|█    | 257/375 [00:10<00:04, 27.28it/s]
 69%|█    | 260/375 [00:10<00:04, 27.20it/s]
 70%|█    | 263/375 [00:10<00:04, 27.43it/s]
 71%|█    | 266/375 [00:10<00:04, 26.63it/s]
 72%|█    | 269/375 [00:10<00:04, 26.49it/s]
 73%|█    | 272/375 [00:11<00:03, 26.70it/s]
 73%|█    | 275/375 [00:11<00:03, 26.78it/s]
 74%|█    | 278/375 [00:11<00:03, 26.71it/s]
 75%|█    | 281/375 [00:11<00:03, 26.74it/s]
 76%|█    | 284/375 [00:11<00:03, 27.13it/s]
 77%|█    | 287/375 [00:11<00:03, 27.40it/s]
 77%|█    | 290/375 [00:11<00:03, 27.50it/s]
 78%|█    | 293/375 [00:11<00:03, 27.05it/s]
 79%|█    | 296/375 [00:11<00:03, 25.94it/s]
 80%|█    | 299/375 [00:12<00:02, 26.07it/s]
 81%|█    | 302/375 [00:12<00:02, 26.58it/s]
 81%|█    | 305/375 [00:12<00:02, 26.64it/s]
 82%|█    | 308/375 [00:12<00:02, 26.76it/s]
 83%|█    | 311/375 [00:12<00:02, 27.02it/s]
 84%|█    | 314/375 [00:12<00:02, 26.57it/s]
 85%|█    | 317/375 [00:12<00:02, 26.80it/s]
 85%|█    | 320/375 [00:12<00:02, 27.04it/s]
 86%|█    | 323/375 [00:12<00:01, 26.02it/s]
 87%|█    | 326/375 [00:13<00:01, 26.50it/s]
 88%|█    | 329/375 [00:13<00:01, 26.40it/s]
 89%|█    | 332/375 [00:13<00:01, 23.29it/s]
 89%|█    | 335/375 [00:13<00:01, 21.76it/s]
 90%|█    | 338/375 [00:13<00:01, 21.72it/s]
 91%|█    | 341/375 [00:13<00:01, 21.72it/s]
 92%|█    | 344/375 [00:13<00:01, 21.22it/s]
 93%|█    | 347/375 [00:14<00:01, 20.64it/s]
 93%|█    | 350/375 [00:14<00:01, 21.23it/s]
 94%|█    | 353/375 [00:14<00:01, 20.34it/s]
 95%|█    | 356/375 [00:14<00:00, 19.92it/s]
 96%|█    | 359/375 [00:14<00:00, 20.39it/s]
 97%|█    | 362/375 [00:14<00:00, 21.04it/s]
 97%|█    | 365/375 [00:14<00:00, 21.54it/s]
 98%|█    | 368/375 [00:15<00:00, 20.97it/s]
 99%|█    | 371/375 [00:15<00:00, 21.53it/s]
100%|█    | 375/375 [00:15<00:00, 24.33it/s]

  0%|       | 0/94 [00:00<?, ?it/s]
  3%|       | 3/94 [00:00<00:03, 26.91it/s]
  6%|       | 6/94 [00:00<00:03, 24.89it/s]
 10%|       | 9/94 [00:00<00:03, 22.62it/s]
 13%|       | 12/94 [00:00<00:03, 23.37it/s]
 16%|       | 15/94 [00:00<00:03, 20.73it/s]
 19%|       | 18/94 [00:00<00:03, 19.71it/s]
 22%|       | 21/94 [00:01<00:03, 19.61it/s]
 27%|       | 25/94 [00:01<00:02, 23.15it/s]
 31%|       | 29/94 [00:01<00:02, 25.76it/s]
 35%|       | 33/94 [00:01<00:02, 27.28it/s]
 39%|       | 37/94 [00:01<00:01, 28.84it/s]
 44%|       | 41/94 [00:01<00:01, 30.01it/s]
 48%|       | 45/94 [00:01<00:01, 29.59it/s]
 52%|       | 49/94 [00:01<00:01, 30.68it/s]
 56%|       | 53/94 [00:02<00:01, 30.74it/s]
 61%|       | 57/94 [00:02<00:01, 30.79it/s]
 65%|       | 61/94 [00:02<00:01, 31.16it/s]
 69%|       | 65/94 [00:02<00:00, 31.49it/s]
 73%|       | 69/94 [00:02<00:00, 31.49it/s]
 78%|       | 73/94 [00:02<00:00, 31.37it/s]
 82%|       | 77/94 [00:02<00:00, 30.59it/s]
 86%|       | 81/94 [00:02<00:00, 31.19it/s]
 90%|       | 85/94 [00:03<00:00, 31.37it/s]
 95%|       | 89/94 [00:03<00:00, 31.75it/s]
100%|       | 94/94 [00:03<00:00, 28.40it/s]
 80%|     | 8/10 [02:41<00:37, 18.82s/it]Training
Loss: 0.054011, Validation Loss: 0.046216, Validation
Accuracy: 0.984874%, , Validation f1: 0.984230
  0%|       | 0/375 [00:00<?, ?it/s]
  1%|       | 3/375 [00:00<00:13, 27.22it/s]
  2%||      | 6/375 [00:00<00:13, 27.35it/s]
  2%||      | 9/375 [00:00<00:13, 27.76it/s]
  3%||      | 12/375 [00:00<00:13, 27.20it/s]
  4%||      | 15/375 [00:00<00:13, 26.21it/s]
  5%||      | 18/375 [00:00<00:13, 26.48it/s]
  6%||      | 21/375 [00:00<00:13, 26.94it/s]
  6%||      | 24/375 [00:00<00:13, 26.57it/s]
  7%||      | 27/375 [00:01<00:12, 26.84it/s]
  8%||      | 30/375 [00:01<00:12, 26.82it/s]
  9%||      | 33/375 [00:01<00:12, 27.11it/s]
 10%||      | 36/375 [00:01<00:12, 27.08it/s]
 10%||      | 39/375 [00:01<00:12, 27.15it/s]
 11%||      | 42/375 [00:01<00:12, 26.37it/s]
 12%||      | 45/375 [00:01<00:12, 26.59it/s]
 13%||      | 48/375 [00:01<00:12, 26.91it/s]
 14%||      | 51/375 [00:02<00:11, 27.03it/s]
 14%||      | 54/375 [00:02<00:11, 27.03it/s]
 15%||      | 57/375 [00:02<00:11, 27.11it/s]
 16%||      | 60/375 [00:02<00:11, 27.03it/s]
 17%||      | 63/375 [00:02<00:11, 26.93it/s]
 18%||      | 66/375 [00:02<00:11, 27.00it/s]
 18%||      | 69/375 [00:02<00:11, 25.95it/s]
 19%||      | 72/375 [00:02<00:11, 26.17it/s]
 20%||      | 75/375 [00:02<00:11, 26.63it/s]
```

Manuela Valencia Toro
240429850

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 21%|          | 78/375 [00:02<00:11, 26.62it/s]
 22%|          | 81/375 [00:03<00:10, 26.80it/s]
 22%|          | 84/375 [00:03<00:11, 26.27it/s]
 23%|          | 87/375 [00:03<00:10, 26.37it/s]
 24%|          | 90/375 [00:03<00:10, 26.37it/s]
 25%|          | 93/375 [00:03<00:10, 26.58it/s]
 26%|          | 96/375 [00:03<00:10, 26.12it/s]
 26%|          | 99/375 [00:03<00:10, 26.38it/s]
 27%|          | 102/375 [00:03<00:10, 26.34it/s]
 28%|          | 105/375 [00:03<00:10, 26.79it/s]
 29%|          | 108/375 [00:04<00:09, 26.98it/s]
 30%|          | 111/375 [00:04<00:09, 27.08it/s]
 30%|          | 114/375 [00:04<00:09, 26.60it/s]
 31%|          | 117/375 [00:04<00:09, 26.12it/s]
 32%|          | 120/375 [00:04<00:09, 26.38it/s]
 33%|          | 123/375 [00:04<00:09, 25.36it/s]
 34%|          | 126/375 [00:04<00:09, 25.75it/s]
 34%|          | 129/375 [00:04<00:09, 25.88it/s]
 35%|          | 132/375 [00:04<00:09, 26.18it/s]
 36%|          | 135/375 [00:05<00:08, 26.70it/s]
 37%|          | 138/375 [00:05<00:08, 27.04it/s]
 38%|          | 141/375 [00:05<00:08, 26.97it/s]
 38%|          | 144/375 [00:05<00:08, 26.85it/s]
 39%|          | 147/375 [00:05<00:08, 27.05it/s]
 40%|          | 150/375 [00:05<00:08, 26.46it/s]
 41%|          | 153/375 [00:05<00:08, 26.24it/s]
 42%|          | 156/375 [00:05<00:08, 26.16it/s]
 42%|          | 159/375 [00:05<00:08, 26.50it/s]
 43%|          | 162/375 [00:06<00:08, 26.54it/s]
 44%|          | 165/375 [00:06<00:07, 26.51it/s]
 45%|          | 168/375 [00:06<00:07, 26.77it/s]
 46%|          | 171/375 [00:06<00:07, 27.06it/s]
 46%|          | 174/375 [00:06<00:07, 26.98it/s]
 47%|          | 177/375 [00:06<00:07, 26.98it/s]
 48%|          | 180/375 [00:06<00:07, 25.84it/s]
 49%|          | 183/375 [00:06<00:07, 25.99it/s]
 50%|          | 186/375 [00:06<00:07, 26.34it/s]
 50%|          | 189/375 [00:07<00:07, 26.49it/s]
 51%|          | 192/375 [00:07<00:06, 26.33it/s]
 52%|          | 195/375 [00:07<00:06, 26.57it/s]
 53%|          | 198/375 [00:07<00:06, 26.53it/s]
 54%|          | 201/375 [00:07<00:06, 26.75it/s]
 54%|          | 204/375 [00:07<00:06, 26.59it/s]
 55%|          | 207/375 [00:07<00:07, 22.67it/s]
 56%|          | 210/375 [00:08<00:07, 21.15it/s]
 57%|          | 213/375 [00:08<00:07, 21.38it/s]
 58%|          | 216/375 [00:08<00:07, 21.26it/s]
 58%|          | 219/375 [00:08<00:07, 21.20it/s]
 59%|          | 222/375 [00:08<00:07, 21.34it/s]
 60%|          | 225/375 [00:08<00:06, 21.58it/s]
 61%|          | 228/375 [00:08<00:07, 19.88it/s]
 62%|          | 231/375 [00:09<00:07, 19.87it/s]
 62%|          | 234/375 [00:09<00:06, 20.40it/s]
 63%|          | 237/375 [00:09<00:06, 20.67it/s]
 64%|          | 240/375 [00:09<00:06, 20.86it/s]
 65%|          | 243/375 [00:09<00:06, 20.94it/s]
 66%|          | 246/375 [00:09<00:06, 21.11it/s]
 66%|          | 249/375 [00:09<00:06, 20.96it/s]
 67%|          | 252/375 [00:10<00:05, 21.24it/s]
 68%|          | 255/375 [00:10<00:05, 21.76it/s]
 69%|          | 258/375 [00:10<00:05, 20.51it/s]
 70%|          | 261/375 [00:10<00:05, 20.36it/s]
 70%|          | 264/375 [00:10<00:05, 19.53it/s]
 71%|          | 266/375 [00:10<00:05, 18.91it/s]
 71%|          | 268/375 [00:10<00:05, 18.21it/s]
 72%|          | 271/375 [00:11<00:05, 19.64it/s]
 73%|          | 274/375 [00:11<00:04, 21.47it/s]
 74%|          | 277/375 [00:11<00:04, 23.05it/s]
 75%|          | 280/375 [00:11<00:03, 23.85it/s]
 75%|          | 283/375 [00:11<00:03, 24.54it/s]
 76%|          | 286/375 [00:11<00:03, 25.24it/s]
 77%|          | 289/375 [00:11<00:03, 25.56it/s]
 78%|          | 292/375 [00:11<00:03, 26.10it/s]
 79%|          | 295/375 [00:11<00:03, 26.59it/s]
 79%|          | 298/375 [00:12<00:02, 25.79it/s]
 80%|          | 301/375 [00:12<00:02, 26.05it/s]
 81%|          | 304/375 [00:12<00:02, 26.44it/s]
 82%|          | 307/375 [00:12<00:02, 26.71it/s]
 83%|          | 310/375 [00:12<00:02, 26.50it/s]
 83%|          | 313/375 [00:12<00:02, 26.70it/s]
 84%|          | 316/375 [00:12<00:02, 26.55it/s]
 85%|          | 319/375 [00:12<00:02, 26.80it/s]
 86%|          | 322/375 [00:12<00:02, 26.83it/s]
 87%|          | 325/375 [00:13<00:01, 26.20it/s]
 87%|          | 328/375 [00:13<00:01, 26.32it/s]
 88%|          | 331/375 [00:13<00:01, 26.71it/s]
 89%|          | 334/375 [00:13<00:01, 26.92it/s]
 90%|          | 337/375 [00:13<00:01, 26.97it/s]
 91%|          | 340/375 [00:13<00:01, 27.30it/s]
 91%|          | 343/375 [00:13<00:01, 26.77it/s]
 92%|          | 346/375 [00:13<00:01, 26.98it/s]
 93%|          | 349/375 [00:13<00:00, 27.13it/s]
 94%|          | 352/375 [00:14<00:00, 26.41it/s]
 95%|          | 355/375 [00:14<00:00, 26.44it/s]
 95%|          | 358/375 [00:14<00:00, 26.65it/s]
 96%|          | 361/375 [00:14<00:00, 26.92it/s]
 97%|          | 364/375 [00:14<00:00, 26.94it/s]
 98%|          | 367/375 [00:14<00:00, 27.11it/s]
 99%|          | 370/375 [00:14<00:00, 27.08it/s]
100%|          | 375/375 [00:14<00:00, 25.18it/s]

  0%|          | 0/94 [00:00<?, ?it/s]
  4%|          | 4/94 [00:00<00:02, 31.44it/s]
  9%|          | 8/94 [00:00<00:02, 29.78it/s]
 13%|          | 12/94 [00:00<00:02, 30.78it/s]
 17%|          | 16/94 [00:00<00:02, 31.31it/s]
 21%|          | 20/94 [00:00<00:02, 31.65it/s]
 26%|          | 24/94 [00:00<00:02, 31.51it/s]
 30%|          | 28/94 [00:00<00:02, 31.67it/s]
 34%|          | 32/94 [00:01<00:01, 31.99it/s]
 38%|          | 36/94 [00:01<00:01, 31.62it/s]
 43%|          | 40/94 [00:01<00:01, 30.71it/s]
 47%|          | 44/94 [00:01<00:01, 31.23it/s]
 51%|          | 48/94 [00:01<00:01, 31.33it/s]
 55%|          | 52/94 [00:01<00:01, 31.50it/s]
 60%|          | 56/94 [00:01<00:01, 31.16it/s]
 64%|          | 60/94 [00:01<00:01, 31.34it/s]
 68%|          | 64/94 [00:02<00:00, 31.04it/s]
 72%|          | 68/94 [00:02<00:00, 31.52it/s]
 77%|          | 72/94 [00:02<00:00, 30.47it/s]
 81%|          | 76/94 [00:02<00:00, 31.03it/s]
 85%|          | 80/94 [00:02<00:00, 31.36it/s]
 89%|          | 84/94 [00:02<00:00, 32.02it/s]
```

```
 94%|          | 88/94 [00:02<00:00, 31.69it/s]
100%|          | 94/94 [00:02<00:00, 31.43it/s]
 90%|          | 9/10 [02:59<00:18, 18.53s/it]Training
Loss: 0.049800, Validation Loss: 0.040465, Validation
Accuracy: 0.987422%, , Validation f1: 0.986704
  0%|          | 0/375 [00:00<?, ?it/s]
  1%|          | 3/375 [00:00<00:14, 26.19it/s]
  2%|          | 6/375 [00:00<00:13, 26.86it/s]
  2%|          | 9/375 [00:00<00:14, 25.11it/s]
  3%|          | 12/375 [00:00<00:13, 26.51it/s]
  4%|          | 15/375 [00:00<00:13, 27.05it/s]
  5%|          | 18/375 [00:00<00:13, 26.80it/s]
  6%|          | 21/375 [00:00<00:13, 26.91it/s]
  6%|          | 24/375 [00:00<00:12, 27.11it/s]
  7%|          | 27/375 [00:01<00:12, 27.42it/s]
  8%|          | 30/375 [00:01<00:12, 27.29it/s]
  9%|          | 33/375 [00:01<00:12, 27.30it/s]
 10%|          | 36/375 [00:01<00:12, 26.09it/s]
 10%|          | 39/375 [00:01<00:13, 24.67it/s]
 11%|          | 42/375 [00:01<00:13, 25.37it/s]
 12%|          | 45/375 [00:01<00:12, 25.95it/s]
 13%|          | 48/375 [00:01<00:12, 26.23it/s]
 14%|          | 51/375 [00:01<00:12, 26.89it/s]
 14%|          | 54/375 [00:02<00:11, 26.97it/s]
 15%|          | 57/375 [00:02<00:11, 26.89it/s]
 16%|          | 60/375 [00:02<00:11, 27.20it/s]
 17%|          | 63/375 [00:02<00:11, 26.46it/s]
 18%|          | 66/375 [00:02<00:11, 26.62it/s]
 18%|          | 69/375 [00:02<00:11, 26.85it/s]
 19%|          | 72/375 [00:02<00:11, 27.00it/s]
 20%|          | 75/375 [00:02<00:11, 27.01it/s]
 21%|          | 78/375 [00:02<00:10, 27.22it/s]
 22%|          | 81/375 [00:03<00:11, 24.91it/s]
 22%|          | 84/375 [00:03<00:12, 22.68it/s]
 23%|          | 87/375 [00:03<00:13, 21.71it/s]
 24%|          | 90/375 [00:03<00:13, 21.28it/s]
 25%|          | 93/375 [00:03<00:13, 21.42it/s]
 26%|          | 96/375 [00:03<00:13, 21.35it/s]
 26%|          | 99/375 [00:03<00:13, 21.85it/s]
 27%|          | 102/375 [00:04<00:12, 21.51it/s]
 28%|          | 105/375 [00:04<00:13, 20.23it/s]
 29%|          | 108/375 [00:04<00:13, 20.14it/s]
 30%|          | 111/375 [00:04<00:13, 19.91it/s]
 30%|          | 114/375 [00:04<00:12, 20.54it/s]
 31%|          | 117/375 [00:04<00:12, 21.15it/s]
 32%|          | 120/375 [00:04<00:11, 21.49it/s]
 33%|          | 123/375 [00:05<00:11, 22.19it/s]
 34%|          | 126/375 [00:05<00:11, 22.21it/s]
 34%|          | 129/375 [00:05<00:11, 22.20it/s]
 35%|          | 132/375 [00:05<00:11, 21.70it/s]
 36%|          | 135/375 [00:05<00:12, 19.88it/s]
 37%|          | 138/375 [00:05<00:12, 18.28it/s]
 37%|          | 140/375 [00:05<00:12, 18.59it/s]
 38%|          | 142/375 [00:06<00:12, 17.93it/s]
 38%|          | 144/375 [00:06<00:13, 17.64it/s]
 39%|          | 147/375 [00:06<00:11, 19.99it/s]
 40%|          | 150/375 [00:06<00:09, 23.67it/s]
 41%|          | 153/375 [00:06<00:09, 23.67it/s]
 42%|          | 156/375 [00:06<00:08, 24.48it/s]
 42%|          | 159/375 [00:06<00:08, 24.48it/s]
 43%|          | 162/375 [00:06<00:08, 25.46it/s]
 44%|          | 165/375 [00:07<00:08, 25.99it/s]
 45%|          | 168/375 [00:07<00:07, 25.95it/s]
 46%|          | 171/375 [00:07<00:07, 26.19it/s]
 46%|          | 174/375 [00:07<00:07, 26.48it/s]
 47%|          | 177/375 [00:07<00:07, 26.54it/s]
 48%|          | 180/375 [00:07<00:07, 26.52it/s]
 49%|          | 183/375 [00:07<00:07, 25.94it/s]
 50%|          | 186/375 [00:07<00:07, 26.11it/s]
 50%|          | 189/375 [00:07<00:06, 26.65it/s]
 51%|          | 192/375 [00:08<00:06, 26.87it/s]
 52%|          | 195/375 [00:08<00:06, 26.32it/s]
 53%|          | 198/375 [00:08<00:06, 26.73it/s]
 54%|          | 201/375 [00:08<00:06, 26.94it/s]
 54%|          | 204/375 [00:08<00:06, 26.92it/s]
 55%|          | 207/375 [00:08<00:06, 26.92it/s]
 56%|          | 210/375 [00:08<00:06, 25.67it/s]
 57%|          | 213/375 [00:08<00:06, 26.06it/s]
 58%|          | 216/375 [00:08<00:06, 26.72it/s]
 58%|          | 219/375 [00:09<00:05, 26.72it/s]
 59%|          | 222/375 [00:09<00:05, 26.69it/s]
 60%|          | 225/375 [00:09<00:05, 26.69it/s]
 61%|          | 228/375 [00:09<00:05, 26.85it/s]
 62%|          | 231/375 [00:09<00:05, 26.86it/s]
 62%|          | 234/375 [00:09<00:05, 26.86it/s]
 63%|          | 237/375 [00:09<00:05, 25.88it/s]
 64%|          | 240/375 [00:09<00:05, 26.34it/s]
 65%|          | 243/375 [00:09<00:04, 26.71it/s]
 66%|          | 246/375 [00:10<00:04, 26.85it/s]
 66%|          | 249/375 [00:10<00:04, 26.56it/s]
 67%|          | 252/375 [00:10<00:04, 26.52it/s]
 68%|          | 255/375 [00:10<00:04, 26.71it/s]
 69%|          | 258/375 [00:10<00:04, 26.76it/s]
 70%|          | 261/375 [00:10<00:04, 26.76it/s]
 70%|          | 264/375 [00:10<00:04, 26.73it/s]
 71%|          | 267/375 [00:10<00:04, 26.29it/s]
 72%|          | 270/375 [00:10<00:03, 26.65it/s]
 73%|          | 273/375 [00:11<00:03, 26.83it/s]
 74%|          | 276/375 [00:11<00:03, 26.61it/s]
 74%|          | 279/375 [00:11<00:03, 26.61it/s]
 75%|          | 282/375 [00:11<00:03, 26.74it/s]
 76%|          | 285/375 [00:11<00:03, 26.79it/s]
 77%|          | 288/375 [00:11<00:03, 26.61it/s]
 78%|          | 291/375 [00:11<00:03, 25.95it/s]
 78%|          | 294/375 [00:11<00:03, 26.30it/s]
 79%|          | 297/375 [00:11<00:02, 26.68it/s]
 80%|          | 300/375 [00:12<00:02, 26.52it/s]
 81%|          | 303/375 [00:12<00:02, 26.40it/s]
 82%|          | 306/375 [00:12<00:02, 26.74it/s]
 82%|          | 309/375 [00:12<00:02, 26.75it/s]
 83%|          | 312/375 [00:12<00:02, 27.13it/s]
 84%|          | 315/375 [00:12<00:02, 27.11it/s]
 85%|          | 318/375 [00:12<00:02, 27.03it/s]
 86%|          | 321/375 [00:12<00:02, 25.91it/s]
 86%|          | 324/375 [00:12<00:02, 26.39it/s]
 87%|          | 327/375 [00:13<00:01, 26.51it/s]
 88%|          | 330/375 [00:13<00:01, 26.22it/s]
 89%|          | 333/375 [00:13<00:01, 26.66it/s]
 90%|          | 336/375 [00:13<00:01, 26.85it/s]
 90%|          | 339/375 [00:13<00:01, 26.75it/s]
 91%|          | 342/375 [00:13<00:01, 27.05it/s]
 92%|          | 345/375 [00:13<00:01, 27.01it/s]
 93%|          | 348/375 [00:13<00:01, 26.04it/s]
```

```
 94%|          | 351/375 [00:14<00:00, 26.46it/s]
 94%|          | 354/375 [00:14<00:00, 26.65it/s]
 95%|          | 357/375 [00:14<00:00, 26.31it/s]
 96%|          | 360/375 [00:14<00:00, 26.65it/s]
 97%|          | 363/375 [00:14<00:00, 26.28it/s]
 98%|          | 366/375 [00:14<00:00, 26.73it/s]
 98%|          | 369/375 [00:14<00:00, 26.70it/s]
 99%|          | 372/375 [00:14<00:00, 26.61it/s]
100%|          | 375/375 [00:14<00:00, 25.11it/s]

  0%|          | 0/94 [00:00<?, ?it/s]
  4%|          | 4/94 [00:00<00:02, 32.08it/s]
  9%|          | 8/94 [00:00<00:02, 30.80it/s]
 13%|          | 12/94 [00:00<00:02, 31.12it/s]
 17%|          | 16/94 [00:00<00:02, 31.43it/s]
 21%|          | 20/94 [00:00<00:02, 31.96it/s]
 26%|          | 24/94 [00:00<00:02, 32.05it/s]
 30%|          | 28/94 [00:00<00:02, 32.05it/s]
 34%|          | 32/94 [00:01<00:02, 30.98it/s]
 38%|          | 36/94 [00:01<00:01, 30.97it/s]
 43%|          | 40/94 [00:01<00:01, 31.53it/s]
 47%|          | 44/94 [00:01<00:01, 27.56it/s]
 50%|          | 47/94 [00:01<00:01, 25.98it/s]
 53%|          | 50/94 [00:01<00:01, 25.18it/s]
 56%|          | 53/94 [00:01<00:01, 24.87it/s]
 60%|          | 56/94 [00:01<00:01, 24.16it/s]
 63%|          | 59/94 [00:02<00:01, 23.81it/s]
 66%|          | 62/94 [00:02<00:01, 23.65it/s]
 69%|          | 65/94 [00:02<00:01, 23.99it/s]
 72%|          | 68/94 [00:02<00:01, 22.73it/s]
 76%|          | 71/94 [00:02<00:01, 22.15it/s]
 79%|          | 74/94 [00:02<00:00, 22.09it/s]
 82%|          | 77/94 [00:02<00:00, 22.67it/s]
 85%|          | 80/94 [00:03<00:00, 23.24it/s]
 88%|          | 83/94 [00:03<00:00, 22.42it/s]
 91%|          | 86/94 [00:03<00:00, 22.49it/s]
 95%|          | 89/94 [00:03<00:00, 22.47it/s]
100%|          | 94/94 [00:03<00:00, 25.78it/s]
100%|          | 10/10 [03:17<00:00, 19.78s/it]
Training Loss: 0.044765, Validation Loss: 0.038501,
Validation Accuracy: 0.988531%, , Validation f1: 0.988083
--- 199.10675430297852 seconds ---
```

ResNet Modified

```
  0%|          | 0/10 [00:00<?, ?it/s]
  0%|          | 0/300 [00:00<?, ?it/s]
  1%|          | 2/300 [00:00<00:15, 19.63it/s]
  1%|          | 4/300 [00:00<00:15, 19.21it/s]
  2%|          | 6/300 [00:00<00:15, 19.37it/s]
  3%|          | 8/300 [00:00<00:15, 19.08it/s]
  4%|          | 11/300 [00:00<00:14, 19.97it/s]
  5%|          | 14/300 [00:00<00:14, 19.92it/s]
  6%|          | 17/300 [00:00<00:13, 20.80it/s]
  7%|          | 20/300 [00:00<00:13, 21.15it/s]
  8%|          | 23/300 [00:01<00:13, 21.10it/s]
  9%|          | 26/300 [00:01<00:12, 21.12it/s]
 10%|          | 29/300 [00:01<00:12, 21.56it/s]
 11%|          | 32/300 [00:01<00:12, 21.84it/s]
 12%|          | 35/300 [00:01<00:11, 22.25it/s]
 13%|          | 38/300 [00:01<00:12, 21.64it/s]
 14%|          | 41/300 [00:01<00:11, 21.88it/s]
 15%|          | 44/300 [00:02<00:11, 22.19it/s]
 16%|          | 47/300 [00:02<00:11, 22.44it/s]
 17%|          | 50/300 [00:02<00:11, 22.36it/s]
 18%|          | 53/300 [00:02<00:10, 22.54it/s]
 19%|          | 56/300 [00:02<00:16, 14.64it/s]
 19%|          | 58/300 [00:02<00:15, 15.37it/s]
 20%|          | 61/300 [00:03<00:13, 17.22it/s]
 21%|          | 64/300 [00:03<00:12, 18.39it/s]
 22%|          | 67/300 [00:03<00:11, 19.54it/s]
 23%|          | 70/300 [00:03<00:14, 16.08it/s]
 24%|          | 72/300 [00:03<00:16, 13.98it/s]
 25%|          | 75/300 [00:03<00:14, 16.03it/s]
 26%|          | 78/300 [00:04<00:12, 17.52it/s]
 27%|          | 81/300 [00:04<00:11, 18.74it/s]
 28%|          | 84/300 [00:04<00:11, 18.57it/s]
 29%|          | 86/300 [00:04<00:15, 14.19it/s]
 29%|          | 88/300 [00:04<00:14, 14.73it/s]
 30%|          | 90/300 [00:04<00:13, 15.29it/s]
 31%|          | 93/300 [00:05<00:11, 17.28it/s]
 32%|          | 96/300 [00:05<00:10, 18.73it/s]
 33%|          | 99/300 [00:05<00:10, 20.04it/s]
 34%|          | 102/300 [00:05<00:09, 20.79it/s]
 35%|          | 105/300 [00:05<00:09, 21.54it/s]
 36%|          | 108/300 [00:05<00:08, 22.12it/s]
 37%|          | 111/300 [00:05<00:08, 22.47it/s]
 38%|          | 114/300 [00:05<00:08, 22.12it/s]
 39%|          | 117/300 [00:06<00:08, 22.65it/s]
 40%|          | 120/300 [00:06<00:07, 22.69it/s]
 41%|          | 123/300 [00:06<00:07, 23.03it/s]
 42%|          | 126/300 [00:06<00:07, 22.91it/s]
 43%|          | 129/300 [00:06<00:08, 20.91it/s]
 44%|          | 132/300 [00:06<00:08, 19.58it/s]
 45%|          | 135/300 [00:06<00:08, 18.59it/s]
 46%|          | 137/300 [00:07<00:08, 18.82it/s]
 47%|          | 140/300 [00:07<00:08, 19.17it/s]
 47%|          | 142/300 [00:07<00:08, 19.26it/s]
 48%|          | 145/300 [00:07<00:07, 19.77it/s]
 49%|          | 147/300 [00:07<00:07, 19.68it/s]
 50%|          | 149/300 [00:07<00:08, 18.70it/s]
 50%|          | 151/300 [00:07<00:08, 18.21it/s]
 51%|          | 153/300 [00:08<00:08, 17.79it/s]
 52%|          | 155/300 [00:08<00:08, 17.72it/s]
 52%|          | 157/300 [00:08<00:08, 17.85it/s]
 53%|          | 159/300 [00:08<00:07, 17.72it/s]
 54%|          | 161/300 [00:08<00:07, 18.09it/s]
 54%|          | 163/300 [00:08<00:07, 18.00it/s]
 55%|          | 165/300 [00:08<00:07, 17.93it/s]
 56%|          | 167/300 [00:08<00:07, 18.16it/s]
 56%|          | 169/300 [00:08<00:07, 18.19it/s]
 57%|          | 171/300 [00:08<00:07, 18.01it/s]
 58%|          | 173/300 [00:09<00:07, 17.72it/s]
 58%|          | 175/300 [00:09<00:07, 16.30it/s]
 59%|          | 177/300 [00:09<00:07, 16.58it/s]
 60%|          | 179/300 [00:09<00:07, 15.90it/s]
 60%|          | 181/300 [00:09<00:07, 15.52it/s]
 61%|          | 183/300 [00:09<00:07, 15.09it/s]
 62%|          | 185/300 [00:09<00:07, 15.92it/s]
```

Manuela Valencia Toro
240429850

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 63%|         | 188/300 [00:09<00:06, 17.62it/s]
 64%|         | 191/300 [00:10<00:05, 18.74it/s]
 64%|         | 193/300 [00:10<00:05, 18.66it/s]
 65%|         | 196/300 [00:10<00:05, 19.41it/s]
 66%|         | 199/300 [00:10<00:05, 20.09it/s]
 67%|         | 202/300 [00:10<00:04, 20.69it/s]
 68%|         | 205/300 [00:10<00:04, 21.03it/s]
 69%|         | 208/300 [00:10<00:04, 21.44it/s]
 70%|         | 211/300 [00:11<00:04, 21.74it/s]
 71%|         | 214/300 [00:11<00:04, 21.20it/s]
 72%|         | 217/300 [00:11<00:03, 21.76it/s]
 73%|         | 220/300 [00:11<00:03, 21.86it/s]
 74%|         | 223/300 [00:11<00:03, 22.17it/s]
 75%|         | 226/300 [00:11<00:03, 22.39it/s]
 76%|         | 229/300 [00:11<00:02, 22.68it/s]
 77%|         | 232/300 [00:11<00:02, 22.68it/s]
 78%|         | 235/300 [00:12<00:02, 22.95it/s]
 79%|         | 238/300 [00:12<00:02, 21.81it/s]
 80%|         | 241/300 [00:12<00:02, 22.09it/s]
 81%|         | 244/300 [00:12<00:02, 22.10it/s]
 82%|         | 247/300 [00:12<00:02, 22.33it/s]
 83%|         | 250/300 [00:12<00:02, 22.63it/s]
 84%|         | 253/300 [00:12<00:02, 22.67it/s]
 85%|         | 256/300 [00:13<00:01, 22.70it/s]
 86%|         | 259/300 [00:13<00:01, 22.67it/s]
 87%|         | 262/300 [00:13<00:01, 22.26it/s]
 88%|         | 265/300 [00:13<00:01, 22.62it/s]
 89%|         | 268/300 [00:13<00:01, 22.76it/s]
 90%|         | 271/300 [00:13<00:01, 23.11it/s]
 91%|         | 274/300 [00:13<00:01, 23.18it/s]
 92%|         | 277/300 [00:13<00:00, 23.09it/s]
 93%|         | 280/300 [00:14<00:00, 23.15it/s]
 94%|         | 283/300 [00:14<00:00, 23.38it/s]
 95%|         | 286/300 [00:14<00:00, 22.48it/s]
 96%|         | 289/300 [00:14<00:00, 22.58it/s]
 97%|         | 292/300 [00:14<00:00, 22.66it/s]
 98%|         | 295/300 [00:14<00:00, 22.95it/s]
100%|         | 300/300 [00:14<00:00, 20.03it/s]

  0%|         | 0/75 [00:00<?, ?it/s]
  5%|         | 4/75 [00:00<00:02, 32.75it/s]
 11%|         | 8/75 [00:00<00:02, 31.79it/s]
 16%|         | 12/75 [00:00<00:02, 30.46it/s]
 21%|         | 16/75 [00:00<00:01, 30.72it/s]
 27%|         | 20/75 [00:00<00:01, 31.26it/s]
 32%|         | 24/75 [00:00<00:01, 31.44it/s]
 37%|         | 28/75 [00:00<00:01, 31.40it/s]
 43%|         | 32/75 [00:01<00:01, 31.45it/s]
 48%|         | 36/75 [00:01<00:01, 31.31it/s]
 53%|         | 40/75 [00:01<00:01, 30.89it/s]
 59%|         | 44/75 [00:01<00:01, 30.18it/s]
 64%|         | 48/75 [00:01<00:00, 30.63it/s]
 69%|         | 52/75 [00:01<00:00, 30.86it/s]
 75%|         | 56/75 [00:01<00:00, 30.92it/s]
 80%|         | 60/75 [00:01<00:00, 31.00it/s]
 85%|         | 64/75 [00:02<00:00, 31.01it/s]
 91%|         | 68/75 [00:02<00:00, 31.05it/s]
100%|         | 75/75 [00:02<00:00, 30.73it/s]
 10%|         | 1/10 [00:17<02:36, 17.43s/it]Training
Loss: 1.069958, Validation Loss: 0.386252, Validation
Accuracy: 0.955937%, , Validation f1: 0.953033
  0%|         | 0/300 [00:00<?, ?it/s]
  1%|         | 2/300 [00:00<00:15, 19.85it/s]
  1%||        | 4/300 [00:00<00:14, 19.85it/s]
  2%||        | 6/300 [00:00<00:14, 19.66it/s]
  3%||        | 9/300 [00:00<00:14, 20.03it/s]
  4%||        | 12/300 [00:00<00:14, 20.37it/s]
  5%||        | 15/300 [00:00<00:13, 20.66it/s]
  6%||        | 18/300 [00:00<00:13, 20.56it/s]
  7%||        | 21/300 [00:01<00:13, 20.24it/s]
  8%||        | 24/300 [00:01<00:13, 20.65it/s]
  9%||        | 27/300 [00:01<00:13, 20.77it/s]
 10%||        | 30/300 [00:01<00:12, 21.04it/s]
 11%||        | 33/300 [00:01<00:12, 21.39it/s]
 12%||        | 36/300 [00:01<00:12, 21.47it/s]
 13%||        | 39/300 [00:01<00:12, 21.64it/s]
 14%||        | 42/300 [00:02<00:11, 22.13it/s]
 15%||        | 45/300 [00:02<00:11, 21.57it/s]
 16%||        | 48/300 [00:02<00:11, 21.97it/s]
 17%||        | 51/300 [00:02<00:12, 20.62it/s]
 18%||        | 54/300 [00:02<00:13, 19.57it/s]
 19%||        | 56/300 [00:02<00:13, 18.36it/s]
 19%||        | 58/300 [00:02<00:13, 18.44it/s]
 20%||        | 60/300 [00:02<00:13, 18.18it/s]
 21%||        | 62/300 [00:03<00:13, 17.93it/s]
 21%||        | 64/300 [00:03<00:12, 18.19it/s]
 22%||        | 66/300 [00:03<00:12, 18.58it/s]
 23%||        | 68/300 [00:03<00:12, 18.92it/s]
 23%||        | 70/300 [00:03<00:12, 18.33it/s]
 24%||        | 72/300 [00:03<00:12, 17.95it/s]
 25%||        | 74/300 [00:03<00:12, 17.92it/s]
 25%||        | 76/300 [00:03<00:12, 18.17it/s]
 26%||        | 78/300 [00:03<00:12, 18.24it/s]
 27%||        | 80/300 [00:04<00:11, 18.34it/s]
 27%||        | 82/300 [00:04<00:12, 17.62it/s]
 28%||        | 84/300 [00:04<00:12, 17.81it/s]
 29%||        | 86/300 [00:04<00:11, 18.09it/s]
 29%||        | 88/300 [00:04<00:11, 18.34it/s]
 30%||        | 90/300 [00:04<00:11, 18.76it/s]
 31%||        | 92/300 [00:04<00:11, 18.87it/s]
 31%||        | 94/300 [00:04<00:10, 18.96it/s]
 32%||        | 96/300 [00:04<00:11, 17.68it/s]
 33%||        | 98/300 [00:05<00:11, 17.87it/s]
 33%||        | 100/300 [00:05<00:11, 16.86it/s]
 34%||        | 102/300 [00:05<00:11, 16.60it/s]
 35%||        | 104/300 [00:05<00:12, 16.22it/s]
 35%||        | 106/300 [00:05<00:12, 16.16it/s]
 36%||        | 109/300 [00:05<00:10, 18.10it/s]
 37%||        | 112/300 [00:05<00:09, 19.37it/s]
 38%||        | 115/300 [00:05<00:09, 19.97it/s]
 39%||        | 118/300 [00:06<00:08, 20.83it/s]
 40%||        | 121/300 [00:06<00:08, 21.34it/s]
 41%||        | 124/300 [00:06<00:08, 21.46it/s]
 42%||        | 127/300 [00:06<00:07, 21.85it/s]
 43%||        | 130/300 [00:06<00:07, 22.27it/s]
 44%||        | 133/300 [00:06<00:07, 22.44it/s]
 45%||        | 136/300 [00:06<00:07, 22.32it/s]
 46%||        | 139/300 [00:07<00:07, 22.29it/s]
 47%||        | 142/300 [00:07<00:07, 22.44it/s]
 48%||        | 145/300 [00:07<00:06, 22.23it/s]
 49%||        | 148/300 [00:07<00:06, 22.59it/s]
 50%||        | 151/300 [00:07<00:06, 22.97it/s]
 51%||        | 154/300 [00:07<00:06, 22.99it/s]
```

```
 52%|         | 157/300 [00:07<00:06, 22.86it/s]
 53%|         | 160/300 [00:07<00:06, 22.86it/s]
 54%|         | 163/300 [00:08<00:05, 22.93it/s]
 55%|         | 166/300 [00:08<00:05, 23.14it/s]
 56%|         | 169/300 [00:08<00:05, 22.68it/s]
 57%|         | 172/300 [00:08<00:05, 22.92it/s]
 58%|         | 175/300 [00:08<00:05, 23.09it/s]
 59%|         | 178/300 [00:08<00:05, 23.09it/s]
 60%|         | 181/300 [00:08<00:05, 23.12it/s]
 61%|         | 184/300 [00:08<00:04, 22.35it/s]
 62%|         | 187/300 [00:09<00:04, 23.46it/s]
 63%|         | 190/300 [00:09<00:04, 23.71it/s]
 64%|         | 193/300 [00:09<00:04, 23.22it/s]
 65%|         | 196/300 [00:09<00:04, 23.33it/s]
 66%|         | 199/300 [00:09<00:04, 23.60it/s]
 67%|         | 202/300 [00:09<00:04, 23.57it/s]
 68%|         | 205/300 [00:09<00:04, 23.69it/s]
 69%|         | 208/300 [00:10<00:03, 23.69it/s]
 70%|         | 211/300 [00:10<00:03, 23.44it/s]
 71%|         | 214/300 [00:10<00:03, 23.49it/s]
 72%|         | 217/300 [00:10<00:03, 23.93it/s]
 73%|         | 220/300 [00:10<00:03, 23.04it/s]
 74%|         | 223/300 [00:10<00:03, 23.18it/s]
 75%|         | 226/300 [00:10<00:03, 23.43it/s]
 76%|         | 229/300 [00:10<00:03, 23.57it/s]
 77%|         | 232/300 [00:11<00:02, 23.78it/s]
 78%|         | 235/300 [00:11<00:02, 23.68it/s]
 79%|         | 238/300 [00:11<00:02, 23.70it/s]
 80%|         | 241/300 [00:11<00:02, 22.67it/s]
 81%|         | 244/300 [00:11<00:02, 22.84it/s]
 82%|         | 247/300 [00:11<00:02, 23.02it/s]
 83%|         | 250/300 [00:11<00:02, 23.37it/s]
 84%|         | 253/300 [00:11<00:02, 23.22it/s]
 85%|         | 256/300 [00:12<00:01, 23.45it/s]
 86%|         | 259/300 [00:12<00:01, 23.17it/s]
 87%|         | 262/300 [00:12<00:01, 22.98it/s]
 88%|         | 265/300 [00:12<00:01, 23.32it/s]
 89%|         | 268/300 [00:12<00:01, 23.58it/s]
 90%|         | 271/300 [00:12<00:01, 22.86it/s]
 91%|         | 274/300 [00:12<00:01, 22.98it/s]
 92%|         | 277/300 [00:13<00:00, 23.03it/s]
 93%|         | 280/300 [00:13<00:00, 23.08it/s]
 94%|         | 283/300 [00:13<00:00, 23.15it/s]
 95%|         | 286/300 [00:13<00:00, 23.32it/s]
 96%|         | 289/300 [00:13<00:00, 22.93it/s]
 97%|         | 292/300 [00:13<00:00, 23.13it/s]
 98%|         | 295/300 [00:13<00:00, 23.16it/s]
100%|         | 300/300 [00:14<00:00, 21.43it/s]

  0%|         | 0/75 [00:00<?, ?it/s]
  5%|         | 4/75 [00:00<00:02, 32.65it/s]
 11%|         | 8/75 [00:00<00:02, 32.11it/s]
 16%|         | 12/75 [00:00<00:01, 31.99it/s]
 21%|         | 16/75 [00:00<00:01, 31.49it/s]
 27%|         | 20/75 [00:00<00:01, 31.41it/s]
 32%|         | 24/75 [00:00<00:01, 31.41it/s]
 37%|         | 28/75 [00:00<00:01, 31.31it/s]
 43%|         | 32/75 [00:01<00:01, 31.72it/s]
 48%|         | 36/75 [00:01<00:01, 31.55it/s]
 53%|         | 40/75 [00:01<00:01, 31.32it/s]
 59%|         | 44/75 [00:01<00:01, 31.06it/s]
 64%|         | 48/75 [00:01<00:00, 29.08it/s]
 68%|         | 51/75 [00:01<00:00, 24.80it/s]
 72%|         | 54/75 [00:01<00:00, 24.48it/s]
 76%|         | 57/75 [00:02<00:00, 24.32it/s]
 80%|         | 60/75 [00:02<00:00, 24.32it/s]
 84%|         | 63/75 [00:02<00:00, 24.32it/s]
 88%|         | 66/75 [00:02<00:00, 24.52it/s]
 92%|         | 69/75 [00:02<00:00, 24.93it/s]
 96%|         | 72/75 [00:02<00:00, 23.86it/s]
100%|         | 75/75 [00:02<00:00, 27.05it/s]
 20%|         | 2/10 [00:34<02:16, 17.05s/it]Training
Loss: 0.256925, Validation Loss: 0.166345, Validation
Accuracy: 0.973854%, , Validation f1: 0.972228
  0%|         | 0/300 [00:00<?, ?it/s]
  1%|         | 2/300 [00:00<00:19, 15.37it/s]
  1%||        | 4/300 [00:00<00:18, 16.31it/s]
  2%||        | 6/300 [00:00<00:18, 16.31it/s]
  3%||        | 8/300 [00:00<00:17, 16.51it/s]
  3%||        | 10/300 [00:00<00:18, 16.09it/s]
  4%||        | 12/300 [00:00<00:17, 16.06it/s]
  5%||        | 14/300 [00:00<00:17, 16.32it/s]
  5%||        | 16/300 [00:01<00:17, 16.30it/s]
  6%||        | 18/300 [00:01<00:16, 16.83it/s]
  7%||        | 20/300 [00:01<00:16, 16.82it/s]
  7%||        | 22/300 [00:01<00:17, 16.13it/s]
  8%||        | 24/300 [00:01<00:17, 16.45it/s]
  9%||        | 26/300 [00:01<00:17, 15.67it/s]
  9%||        | 28/300 [00:01<00:17, 15.52it/s]
 10%||        | 30/300 [00:01<00:17, 15.21it/s]
 11%||        | 32/300 [00:02<00:16, 16.32it/s]
 12%||        | 35/300 [00:02<00:14, 18.20it/s]
 13%||        | 38/300 [00:02<00:13, 19.12it/s]
 14%||        | 41/300 [00:02<00:12, 20.11it/s]
 15%||        | 44/300 [00:02<00:12, 20.72it/s]
 16%||        | 47/300 [00:02<00:12, 21.02it/s]
 17%||        | 50/300 [00:02<00:11, 21.61it/s]
 18%||        | 53/300 [00:02<00:11, 22.15it/s]
 19%||        | 56/300 [00:03<00:11, 21.70it/s]
 20%||        | 59/300 [00:03<00:11, 21.88it/s]
 21%||        | 62/300 [00:03<00:11, 22.26it/s]
 22%||        | 65/300 [00:03<00:10, 21.72it/s]
 23%||        | 68/300 [00:03<00:10, 22.64it/s]
 24%||        | 71/300 [00:03<00:10, 22.64it/s]
 25%||        | 74/300 [00:03<00:09, 22.79it/s]
 26%||        | 77/300 [00:03<00:09, 22.93it/s]
 27%||        | 80/300 [00:04<00:09, 22.25it/s]
 28%||        | 83/300 [00:04<00:09, 22.11it/s]
 29%||        | 86/300 [00:04<00:09, 23.04it/s]
 30%||        | 89/300 [00:04<00:09, 23.04it/s]
 31%||        | 92/300 [00:04<00:08, 23.40it/s]
 32%||        | 95/300 [00:04<00:08, 23.45it/s]
 33%||        | 98/300 [00:04<00:08, 23.63it/s]
 34%||        | 101/300 [00:05<00:08, 23.44it/s]
 35%||        | 104/300 [00:05<00:08, 23.03it/s]
 36%||        | 107/300 [00:05<00:07, 22.65it/s]
 37%||        | 110/300 [00:05<00:08, 22.74it/s]
 38%||        | 113/300 [00:05<00:08, 22.74it/s]
 39%||        | 116/300 [00:05<00:07, 22.92it/s]
 40%||        | 119/300 [00:05<00:07, 22.74it/s]
 41%||        | 122/300 [00:05<00:07, 22.59it/s]
 42%||        | 125/300 [00:06<00:07, 22.73it/s]
 43%||        | 128/300 [00:06<00:07, 22.26it/s]
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 44%|         | 131/300 [00:06<00:07, 22.55it/s]
 45%|         | 134/300 [00:06<00:07, 23.02it/s]
 46%|         | 137/300 [00:06<00:07, 23.21it/s]
 47%|         | 140/300 [00:06<00:06, 22.94it/s]
 48%|         | 143/300 [00:06<00:06, 23.06it/s]
 49%|         | 146/300 [00:07<00:06, 23.06it/s]
 50%|         | 149/300 [00:07<00:06, 23.07it/s]
 51%|         | 152/300 [00:07<00:06, 22.71it/s]
 52%|         | 155/300 [00:07<00:06, 23.03it/s]
 53%|         | 158/300 [00:07<00:06, 22.32it/s]
 54%|         | 161/300 [00:07<00:05, 23.44it/s]
 55%|         | 164/300 [00:07<00:05, 23.54it/s]
 56%|         | 167/300 [00:07<00:05, 23.70it/s]
 57%|         | 170/300 [00:08<00:05, 23.56it/s]
 58%|         | 173/300 [00:08<00:05, 23.26it/s]
 59%|         | 176/300 [00:08<00:05, 22.34it/s]
 60%|         | 179/300 [00:08<00:05, 22.63it/s]
 61%|         | 182/300 [00:08<00:05, 22.97it/s]
 62%|         | 185/300 [00:08<00:04, 23.05it/s]
 63%|         | 188/300 [00:08<00:04, 23.30it/s]
 64%|         | 191/300 [00:08<00:04, 23.42it/s]
 65%|         | 194/300 [00:09<00:04, 23.56it/s]
 66%|         | 197/300 [00:09<00:04, 23.45it/s]
 67%|         | 200/300 [00:09<00:04, 22.84it/s]
 68%|         | 203/300 [00:09<00:04, 23.08it/s]
 69%|         | 206/300 [00:09<00:04, 23.44it/s]
 70%|         | 209/300 [00:09<00:03, 23.55it/s]
 71%|         | 212/300 [00:09<00:03, 23.72it/s]
 72%|         | 215/300 [00:09<00:03, 23.47it/s]
 73%|         | 218/300 [00:10<00:03, 23.65it/s]
 74%|         | 221/300 [00:10<00:03, 23.47it/s]
 75%|         | 224/300 [00:10<00:03, 22.64it/s]
 76%|         | 227/300 [00:10<00:03, 22.98it/s]
 77%|         | 230/300 [00:10<00:03, 23.12it/s]
 78%|         | 233/300 [00:10<00:02, 23.25it/s]
 79%|         | 236/300 [00:10<00:02, 23.58it/s]
 80%|         | 239/300 [00:11<00:02, 23.23it/s]
 81%|         | 242/300 [00:11<00:02, 23.42it/s]
 82%|         | 245/300 [00:11<00:02, 23.24it/s]
 83%|         | 248/300 [00:11<00:02, 22.52it/s]
 84%|         | 251/300 [00:11<00:02, 22.78it/s]
 85%|         | 254/300 [00:11<00:01, 22.93it/s]
 86%|         | 257/300 [00:11<00:01, 23.18it/s]
 87%|         | 260/300 [00:11<00:01, 22.33it/s]
 88%|         | 263/300 [00:12<00:01, 20.09it/s]
 89%|         | 266/300 [00:12<00:01, 19.09it/s]
 89%|         | 268/300 [00:12<00:01, 18.42it/s]
 90%|         | 270/300 [00:12<00:01, 18.53it/s]
 91%|         | 272/300 [00:12<00:01, 18.53it/s]
 91%|         | 274/300 [00:12<00:01, 18.54it/s]
 92%|         | 276/300 [00:12<00:01, 18.66it/s]
 93%|         | 278/300 [00:12<00:01, 18.83it/s]
 93%|         | 280/300 [00:13<00:01, 17.93it/s]
 94%|         | 282/300 [00:13<00:01, 17.77it/s]
 95%|         | 284/300 [00:13<00:00, 17.65it/s]
 95%|         | 286/300 [00:13<00:00, 17.67it/s]
 96%|         | 288/300 [00:13<00:00, 17.77it/s]
 97%|         | 290/300 [00:13<00:00, 18.08it/s]
 97%|         | 292/300 [00:13<00:00, 18.04it/s]
 98%|         | 294/300 [00:13<00:00, 17.99it/s]
 99%|         | 296/300 [00:13<00:00, 18.27it/s]
 99%|         | 298/300 [00:14<00:00, 18.70it/s]
100%|         | 300/300 [00:14<00:00, 21.17it/s]

  0%|         | 0/75 [00:00<?, ?it/s]
  4%|         | 3/75 [00:00<00:02, 25.08it/s]
  8%|         | 6/75 [00:00<00:03, 22.13it/s]
 12%|         | 9/75 [00:00<00:03, 20.76it/s]
 16%|         | 12/75 [00:00<00:03, 19.99it/s]
 20%|         | 15/75 [00:00<00:03, 19.49it/s]
 23%|         | 17/75 [00:00<00:03, 19.41it/s]
 27%|         | 20/75 [00:00<00:02, 20.93it/s]
 32%|         | 24/75 [00:01<00:02, 24.01it/s]
 37%|         | 28/75 [00:01<00:01, 26.02it/s]
 41%|         | 31/75 [00:01<00:01, 27.01it/s]
 45%|         | 34/75 [00:01<00:01, 26.81it/s]
 49%|         | 37/75 [00:01<00:01, 28.03it/s]
 53%|         | 40/75 [00:01<00:01, 28.03it/s]
 59%|         | 44/75 [00:01<00:01, 29.32it/s]
 63%|         | 47/75 [00:01<00:00, 29.03it/s]
 67%|         | 50/75 [00:02<00:00, 27.61it/s]
 71%|         | 53/75 [00:02<00:00, 27.92it/s]
 75%|         | 56/75 [00:02<00:00, 28.38it/s]
 79%|         | 59/75 [00:02<00:00, 28.58it/s]
 83%|         | 62/75 [00:02<00:00, 27.91it/s]
 87%|         | 65/75 [00:02<00:00, 28.09it/s]
 92%|         | 69/75 [00:02<00:00, 28.99it/s]
 96%|         | 72/75 [00:02<00:00, 29.12it/s]
100%|         | 75/75 [00:02<00:00, 26.06it/s]
 30%|         | 3/10 [00:51<01:59, 17.06s/it]Training
Loss: 0.136657, Validation Loss: 0.117584, Validation
Accuracy: 0.978437%, , Validation f1: 0.976922
  0%|         | 0/300 [00:00<?, ?it/s]
  1%|         | 2/300 [00:00<00:16, 18.07it/s]
  1%||        | 4/300 [00:00<00:15, 18.82it/s]
  2%||        | 7/300 [00:00<00:14, 19.90it/s]
  3%||        | 10/300 [00:00<00:14, 20.34it/s]
  4%||        | 13/300 [00:00<00:14, 19.59it/s]
  5%||        | 16/300 [00:00<00:14, 20.24it/s]
  6%||        | 19/300 [00:00<00:13, 20.42it/s]
  7%||        | 22/300 [00:01<00:13, 20.80it/s]
  8%||        | 25/300 [00:01<00:13, 20.93it/s]
  9%||        | 28/300 [00:01<00:12, 21.19it/s]
 10%||        | 31/300 [00:01<00:12, 21.44it/s]
 11%||        | 34/300 [00:01<00:12, 20.99it/s]
 12%||        | 37/300 [00:01<00:12, 21.33it/s]
 13%||        | 40/300 [00:01<00:12, 21.49it/s]
 14%||        | 43/300 [00:02<00:11, 21.46it/s]
 15%||        | 46/300 [00:02<00:11, 21.68it/s]
 16%||        | 49/300 [00:02<00:11, 21.98it/s]
 17%||        | 52/300 [00:02<00:11, 22.17it/s]
 18%||        | 55/300 [00:02<00:10, 22.47it/s]
 19%||        | 58/300 [00:02<00:11, 21.91it/s]
 20%||        | 61/300 [00:02<00:10, 22.14it/s]
 21%||        | 64/300 [00:03<00:10, 22.30it/s]
 22%||        | 67/300 [00:03<00:10, 22.26it/s]
 23%||        | 70/300 [00:03<00:10, 22.59it/s]
 24%||        | 73/300 [00:03<00:10, 22.68it/s]
 25%||        | 76/300 [00:03<00:09, 22.83it/s]
 26%||        | 79/300 [00:03<00:09, 22.67it/s]
 27%||        | 82/300 [00:03<00:09, 21.91it/s]
 28%||        | 85/300 [00:03<00:09, 22.11it/s]
 29%||        | 88/300 [00:04<00:09, 22.64it/s]
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Manuela Valencia Toro
240429850

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 30%|        | 91/300 [00:04<00:09, 22.42it/s]
 31%|        | 94/300 [00:04<00:09, 22.76it/s]
 32%|        | 97/300 [00:04<00:08, 22.89it/s]
 33%|        | 100/300 [00:04<00:08, 23.01it/s]
 34%|        | 103/300 [00:04<00:08, 23.19it/s]
 35%|        | 106/300 [00:04<00:08, 22.50it/s]
 36%|        | 109/300 [00:04<00:08, 22.48it/s]
 37%|        | 112/300 [00:05<00:08, 22.59it/s]
 38%|        | 115/300 [00:05<00:08, 22.63it/s]
 39%|        | 118/300 [00:05<00:07, 22.99it/s]
 40%|        | 121/300 [00:05<00:07, 23.11it/s]
 41%|        | 124/300 [00:05<00:07, 23.34it/s]
 42%|        | 127/300 [00:05<00:07, 22.86it/s]
 43%|        | 130/300 [00:05<00:07, 22.77it/s]
 44%|        | 133/300 [00:06<00:07, 23.07it/s]
 45%|        | 136/300 [00:06<00:07, 23.27it/s]
 46%|        | 139/300 [00:06<00:06, 23.01it/s]
 47%|        | 142/300 [00:06<00:06, 23.04it/s]
 48%|        | 145/300 [00:06<00:06, 23.15it/s]
 49%|        | 148/300 [00:06<00:06, 23.23it/s]
 50%|        | 151/300 [00:06<00:06, 23.10it/s]
 51%|        | 154/300 [00:06<00:06, 23.12it/s]
 52%|        | 157/300 [00:07<00:06, 23.08it/s]
 53%|        | 160/300 [00:07<00:06, 23.27it/s]
 54%|        | 163/300 [00:07<00:05, 23.35it/s]
 55%|        | 166/300 [00:07<00:05, 23.47it/s]
 56%|        | 169/300 [00:07<00:05, 23.35it/s]
 57%|        | 172/300 [00:07<00:05, 23.31it/s]
 58%|        | 175/300 [00:07<00:05, 22.99it/s]
 59%|        | 178/300 [00:07<00:05, 22.91it/s]
 60%|        | 181/300 [00:08<00:05, 22.91it/s]
 61%|        | 184/300 [00:08<00:05, 19.44it/s]
 62%|        | 186/300 [00:08<00:05, 19.18it/s]
 63%|        | 188/300 [00:08<00:05, 19.14it/s]
 63%|        | 190/300 [00:08<00:05, 19.00it/s]
 64%|        | 192/300 [00:08<00:05, 19.02it/s]
 65%|        | 194/300 [00:08<00:05, 18.94it/s]
 65%|        | 196/300 [00:08<00:05, 18.50it/s]
 66%|        | 198/300 [00:09<00:05, 18.63it/s]
 67%|        | 200/300 [00:09<00:05, 17.48it/s]
 67%|        | 202/300 [00:09<00:05, 17.46it/s]
 68%|        | 204/300 [00:09<00:05, 17.58it/s]
 69%|        | 206/300 [00:09<00:05, 17.70it/s]
 69%|        | 208/300 [00:09<00:05, 17.40it/s]
 70%|        | 210/300 [00:09<00:05, 17.67it/s]
 71%|        | 212/300 [00:09<00:05, 17.58it/s]
 71%|        | 214/300 [00:10<00:04, 17.40it/s]
 72%|        | 216/300 [00:10<00:04, 17.61it/s]
 73%|        | 218/300 [00:10<00:04, 18.03it/s]
 73%|        | 220/300 [00:10<00:04, 18.16it/s]
 74%|        | 222/300 [00:10<00:04, 18.38it/s]
 75%|        | 224/300 [00:10<00:04, 18.33it/s]
 75%|        | 226/300 [00:10<00:04, 17.20it/s]
 76%|        | 228/300 [00:10<00:04, 17.56it/s]
 77%|        | 230/300 [00:10<00:04, 16.59it/s]
 77%|        | 232/300 [00:11<00:04, 15.81it/s]
 78%|        | 234/300 [00:11<00:04, 15.31it/s]
 79%|        | 236/300 [00:11<00:04, 15.64it/s]
 80%|        | 239/300 [00:11<00:03, 17.46it/s]
 81%|        | 242/300 [00:11<00:03, 18.64it/s]
 82%|        | 245/300 [00:11<00:02, 19.54it/s]
 83%|        | 248/300 [00:11<00:02, 20.19it/s]
 84%|        | 251/300 [00:12<00:02, 20.64it/s]
 85%|        | 254/300 [00:12<00:02, 20.36it/s]
 86%|        | 257/300 [00:12<00:02, 20.94it/s]
 87%|        | 260/300 [00:12<00:01, 21.30it/s]
 88%|        | 263/300 [00:12<00:01, 21.93it/s]
 89%|        | 266/300 [00:12<00:01, 22.19it/s]
 90%|        | 269/300 [00:12<00:01, 22.53it/s]
 91%|        | 272/300 [00:12<00:01, 22.30it/s]
 92%|        | 275/300 [00:13<00:01, 22.55it/s]
 93%|        | 278/300 [00:13<00:01, 21.65it/s]
 94%|        | 281/300 [00:13<00:00, 22.04it/s]
 95%|        | 284/300 [00:13<00:00, 22.18it/s]
 96%|        | 287/300 [00:13<00:00, 22.06it/s]
 97%|        | 290/300 [00:13<00:00, 22.37it/s]
 98%|        | 293/300 [00:13<00:00, 22.41it/s]
 99%|        | 296/300 [00:14<00:00, 22.43it/s]
100%|        | 300/300 [00:14<00:00, 21.06it/s]

  0%|        | 0/75 [00:00<?, ?it/s]
  5%|        | 4/75 [00:00<00:02, 31.80it/s]
 11%|        | 8/75 [00:00<00:02, 31.09it/s]
 16%|        | 12/75 [00:00<00:02, 31.14it/s]
 21%|        | 16/75 [00:00<00:01, 30.90it/s]
 27%|        | 20/75 [00:00<00:01, 31.28it/s]
 32%|        | 24/75 [00:00<00:01, 31.47it/s]
 37%|        | 28/75 [00:00<00:01, 31.60it/s]
 43%|        | 32/75 [00:01<00:01, 30.42it/s]
 48%|        | 36/75 [00:01<00:01, 30.66it/s]
 53%|        | 40/75 [00:01<00:01, 30.97it/s]
 59%|        | 44/75 [00:01<00:01, 30.71it/s]
 64%|        | 48/75 [00:01<00:00, 30.88it/s]
 69%|        | 52/75 [00:01<00:00, 30.75it/s]
 75%|        | 56/75 [00:01<00:00, 30.59it/s]
 80%|        | 60/75 [00:01<00:00, 30.15it/s]
 85%|        | 64/75 [00:02<00:00, 28.97it/s]
 89%|        | 67/75 [00:02<00:00, 29.16it/s]
 95%|        | 71/75 [00:02<00:00, 29.38it/s]
100%|        | 75/75 [00:02<00:00, 30.37it/s]
 40%|        | 4/10 [01:08<01:41, 16.93s/it]Training
Loss: 0.091662, Validation Loss: 0.078626, Validation
Accuracy: 0.985625%, , Validation f1: 0.985055
  0%|        | 0/300 [00:00<?, ?it/s]
  1%|        | 2/300 [00:00<00:15, 19.29it/s]
  2%||       | 5/300 [00:00<00:14, 20.07it/s]
  2%|        | 7/300 [00:00<00:14, 19.74it/s]
  3%||       | 10/300 [00:00<00:14, 20.15it/s]
  4%|        | 13/300 [00:00<00:14, 20.22it/s]
  5%|        | 16/300 [00:00<00:13, 20.88it/s]
  6%|        | 19/300 [00:00<00:13, 21.46it/s]
  7%|        | 22/300 [00:01<00:12, 21.79it/s]
  8%|        | 25/300 [00:01<00:12, 22.01it/s]
  9%|        | 28/300 [00:01<00:12, 22.29it/s]
 10%|        | 31/300 [00:01<00:12, 22.15it/s]
 11%|        | 34/300 [00:01<00:12, 22.07it/s]
 12%|        | 37/300 [00:01<00:11, 22.09it/s]
 13%|        | 40/300 [00:01<00:11, 22.15it/s]
 14%|        | 43/300 [00:01<00:11, 22.12it/s]
 15%|        | 46/300 [00:02<00:11, 22.32it/s]
 16%|        | 49/300 [00:02<00:11, 21.85it/s]
 17%|        | 52/300 [00:02<00:11, 21.84it/s]
 18%|        | 55/300 [00:02<00:11, 21.78it/s]

 19%|        | 58/300 [00:02<00:11, 21.22it/s]
 20%|        | 61/300 [00:02<00:10, 21.73it/s]
 21%|        | 64/300 [00:02<00:10, 21.94it/s]
 22%|        | 67/300 [00:03<00:10, 21.94it/s]
 23%|        | 70/300 [00:03<00:10, 22.32it/s]
 24%|        | 73/300 [00:03<00:10, 22.44it/s]
 25%|        | 76/300 [00:03<00:09, 22.55it/s]
 26%|        | 79/300 [00:03<00:09, 22.79it/s]
 27%|        | 82/300 [00:03<00:09, 21.86it/s]
 28%|        | 85/300 [00:03<00:09, 22.04it/s]
 29%|        | 88/300 [00:03<00:09, 22.22it/s]
 30%|        | 91/300 [00:04<00:09, 22.39it/s]
 31%|        | 94/300 [00:04<00:09, 22.39it/s]
 32%|        | 97/300 [00:04<00:08, 22.90it/s]
 33%|        | 100/300 [00:04<00:08, 22.86it/s]
 34%|        | 103/300 [00:04<00:09, 19.98it/s]
 35%|        | 106/300 [00:04<00:10, 19.34it/s]
 36%|        | 108/300 [00:05<00:10, 19.12it/s]
 37%|        | 110/300 [00:05<00:09, 19.02it/s]
 37%|        | 112/300 [00:05<00:09, 18.96it/s]
 38%|        | 114/300 [00:05<00:09, 18.84it/s]
 39%|        | 117/300 [00:05<00:09, 19.32it/s]
 40%|        | 119/300 [00:05<00:09, 19.39it/s]
 40%|        | 121/300 [00:05<00:09, 19.16it/s]
 41%|        | 123/300 [00:05<00:10, 17.19it/s]
 42%|        | 125/300 [00:05<00:10, 16.55it/s]
 42%|        | 127/300 [00:06<00:10, 17.21it/s]
 43%|        | 129/300 [00:06<00:09, 17.19it/s]
 44%|        | 131/300 [00:06<00:09, 17.67it/s]
 44%|        | 133/300 [00:06<00:09, 17.93it/s]
 45%|        | 135/300 [00:06<00:09, 18.22it/s]
 46%|        | 137/300 [00:06<00:08, 18.16it/s]
 46%|        | 139/300 [00:06<00:08, 18.38it/s]
 47%|        | 141/300 [00:06<00:08, 18.14it/s]
 48%|        | 143/300 [00:06<00:08, 18.15it/s]
 48%|        | 145/300 [00:07<00:08, 18.64it/s]
 49%|        | 147/300 [00:07<00:08, 18.40it/s]
 50%|        | 149/300 [00:07<00:08, 17.46it/s]
 50%|        | 151/300 [00:07<00:08, 17.74it/s]
 51%|        | 153/300 [00:07<00:08, 17.00it/s]
 52%|        | 155/300 [00:07<00:08, 16.17it/s]
 52%|        | 157/300 [00:07<00:09, 15.82it/s]
 53%|        | 159/300 [00:07<00:08, 16.08it/s]
 54%|        | 162/300 [00:08<00:07, 17.98it/s]
 55%|        | 165/300 [00:08<00:07, 19.23it/s]
 56%|        | 168/300 [00:08<00:06, 19.80it/s]
 57%|        | 171/300 [00:08<00:06, 20.17it/s]
 58%|        | 174/300 [00:08<00:06, 20.73it/s]
 59%|        | 177/300 [00:08<00:06, 20.96it/s]
 60%|        | 180/300 [00:08<00:05, 21.31it/s]
 61%|        | 183/300 [00:09<00:05, 20.67it/s]
 62%|        | 186/300 [00:09<00:05, 20.89it/s]
 63%|        | 189/300 [00:09<00:05, 21.39it/s]
 64%|        | 192/300 [00:09<00:05, 21.83it/s]
 65%|        | 195/300 [00:09<00:04, 21.91it/s]
 66%|        | 198/300 [00:09<00:04, 21.98it/s]
 67%|        | 201/300 [00:09<00:04, 22.26it/s]
 68%|        | 204/300 [00:10<00:04, 21.63it/s]
 69%|        | 207/300 [00:10<00:04, 22.53it/s]
 70%|        | 210/300 [00:10<00:04, 21.96it/s]
 71%|        | 213/300 [00:10<00:03, 22.08it/s]
 72%|        | 216/300 [00:10<00:03, 22.41it/s]
 73%|        | 219/300 [00:10<00:03, 22.53it/s]
 74%|        | 222/300 [00:10<00:03, 22.73it/s]
 75%|        | 225/300 [00:10<00:03, 22.76it/s]
 76%|        | 228/300 [00:11<00:03, 21.92it/s]
 77%|        | 231/300 [00:11<00:03, 22.13it/s]
 78%|        | 234/300 [00:11<00:02, 22.45it/s]
 79%|        | 237/300 [00:11<00:02, 22.42it/s]
 80%|        | 240/300 [00:11<00:02, 22.66it/s]
 81%|        | 243/300 [00:11<00:02, 22.84it/s]
 82%|        | 246/300 [00:11<00:02, 23.20it/s]
 83%|        | 249/300 [00:11<00:02, 23.45it/s]
 84%|        | 252/300 [00:12<00:02, 23.04it/s]
 85%|        | 255/300 [00:12<00:01, 22.97it/s]
 86%|        | 258/300 [00:12<00:01, 23.14it/s]
 87%|        | 261/300 [00:12<00:01, 23.17it/s]
 88%|        | 264/300 [00:12<00:01, 23.07it/s]
 89%|        | 267/300 [00:12<00:01, 22.49it/s]
 90%|        | 270/300 [00:12<00:01, 22.79it/s]
 91%|        | 273/300 [00:13<00:01, 23.01it/s]
 92%|        | 276/300 [00:13<00:01, 22.44it/s]
 93%|        | 279/300 [00:13<00:00, 22.71it/s]
 94%|        | 282/300 [00:13<00:00, 23.08it/s]
 95%|        | 285/300 [00:13<00:00, 23.10it/s]
 96%|        | 288/300 [00:13<00:00, 23.18it/s]
 97%|        | 291/300 [00:13<00:00, 23.22it/s]
 98%|        | 294/300 [00:13<00:00, 23.29it/s]
 99%|        | 297/300 [00:14<00:00, 23.38it/s]
100%|        | 300/300 [00:14<00:00, 21.10it/s]

  0%|        | 0/75 [00:00<?, ?it/s]
  4%|        | 3/75 [00:00<00:02, 28.96it/s]
  9%|        | 7/75 [00:00<00:02, 31.42it/s]
 15%|        | 11/75 [00:00<00:01, 32.18it/s]
 20%|        | 15/75 [00:00<00:01, 31.72it/s]
 25%|        | 19/75 [00:00<00:01, 31.99it/s]
 31%|        | 23/75 [00:00<00:01, 31.95it/s]
 36%|        | 27/75 [00:00<00:01, 31.04it/s]
 41%|        | 31/75 [00:00<00:01, 31.04it/s]
 47%|        | 35/75 [00:01<00:01, 30.94it/s]
 52%|        | 39/75 [00:01<00:01, 30.78it/s]
 57%|        | 43/75 [00:01<00:01, 30.96it/s]
 63%|        | 47/75 [00:01<00:00, 31.40it/s]
 68%|        | 51/75 [00:01<00:00, 31.30it/s]
 73%|        | 55/75 [00:01<00:00, 30.90it/s]
 79%|        | 59/75 [00:01<00:00, 29.97it/s]
 84%|        | 63/75 [00:02<00:00, 28.66it/s]
 89%|        | 67/75 [00:02<00:00, 29.22it/s]
 93%|        | 70/75 [00:02<00:00, 28.89it/s]
100%|        | 75/75 [00:02<00:00, 30.37it/s]
 50%|        | 5/10 [01:24<01:24, 16.84s/it]Training
Loss: 0.067711, Validation Loss: 0.065569, Validation
Accuracy: 0.986667%, , Validation f1: 0.986136
  0%|        | 0/300 [00:00<?, ?it/s]
  1%|        | 2/300 [00:00<00:15, 19.10it/s]
  1%||       | 4/300 [00:00<00:15, 19.37it/s]
  2%|        | 6/300 [00:00<00:15, 19.37it/s]
  3%||       | 8/300 [00:00<00:15, 19.37it/s]
  4%|        | 11/300 [00:00<00:14, 19.50it/s]
  4%|        | 13/300 [00:00<00:14, 19.65it/s]
  5%|        | 16/300 [00:00<00:14, 20.18it/s]
  6%|        | 19/300 [00:00<00:13, 20.60it/s]

  7%|        | 22/300 [00:01<00:13, 21.09it/s]
  8%|        | 25/300 [00:01<00:13, 19.67it/s]
  9%|        | 27/300 [00:01<00:14, 18.83it/s]
 10%|        | 29/300 [00:01<00:14, 18.14it/s]
 10%|        | 31/300 [00:01<00:15, 17.41it/s]
 11%|        | 33/300 [00:01<00:15, 17.45it/s]
 12%|        | 35/300 [00:01<00:15, 17.14it/s]
 12%|        | 37/300 [00:01<00:15, 17.28it/s]
 13%|        | 39/300 [00:02<00:14, 17.63it/s]
 14%|        | 41/300 [00:02<00:14, 17.62it/s]
 14%|        | 43/300 [00:02<00:15, 16.81it/s]
 15%|        | 45/300 [00:02<00:15, 16.42it/s]
 16%|        | 47/300 [00:02<00:15, 16.53it/s]
 16%|        | 49/300 [00:02<00:15, 16.33it/s]
 17%|        | 51/300 [00:02<00:14, 16.74it/s]
 18%|        | 53/300 [00:02<00:14, 16.94it/s]
 18%|        | 55/300 [00:03<00:14, 17.12it/s]
 19%|        | 57/300 [00:03<00:14, 17.19it/s]
 20%|        | 59/300 [00:03<00:13, 17.30it/s]
 20%|        | 61/300 [00:03<00:13, 17.37it/s]
 21%|        | 63/300 [00:03<00:13, 17.44it/s]
 22%|        | 65/300 [00:03<00:13, 16.82it/s]
 22%|        | 67/300 [00:03<00:13, 16.53it/s]
 23%|        | 69/300 [00:03<00:14, 15.90it/s]
 24%|        | 71/300 [00:04<00:14, 15.47it/s]
 24%|        | 73/300 [00:04<00:15, 15.11it/s]
 25%|        | 75/300 [00:04<00:15, 14.91it/s]
 26%|        | 78/300 [00:04<00:13, 17.00it/s]
 27%|        | 81/300 [00:04<00:11, 18.44it/s]
 28%|        | 84/300 [00:04<00:11, 19.02it/s]
 29%|        | 87/300 [00:04<00:10, 19.68it/s]
 30%|        | 90/300 [00:05<00:10, 20.26it/s]
 31%|        | 93/300 [00:05<00:09, 20.81it/s]
 32%|        | 96/300 [00:05<00:09, 20.99it/s]
 33%|        | 99/300 [00:05<00:09, 21.27it/s]
 34%|        | 102/300 [00:05<00:09, 21.56it/s]
 35%|        | 105/300 [00:05<00:08, 21.86it/s]
 36%|        | 108/300 [00:05<00:08, 21.48it/s]
 37%|        | 111/300 [00:05<00:08, 21.77it/s]
 38%|        | 114/300 [00:06<00:08, 21.95it/s]
 39%|        | 117/300 [00:06<00:08, 22.06it/s]
 40%|        | 120/300 [00:06<00:08, 22.26it/s]
 41%|        | 123/300 [00:06<00:08, 22.09it/s]
 42%|        | 126/300 [00:06<00:07, 21.99it/s]
 43%|        | 129/300 [00:06<00:07, 22.03it/s]
 44%|        | 132/300 [00:06<00:07, 21.73it/s]
 45%|        | 135/300 [00:07<00:07, 21.99it/s]
 46%|        | 138/300 [00:07<00:07, 22.25it/s]
 47%|        | 141/300 [00:07<00:07, 22.55it/s]
 48%|        | 144/300 [00:07<00:06, 22.67it/s]
 49%|        | 147/300 [00:07<00:06, 22.96it/s]
 50%|        | 150/300 [00:07<00:06, 22.70it/s]
 51%|        | 153/300 [00:07<00:06, 22.76it/s]
 52%|        | 156/300 [00:07<00:06, 22.52it/s]
 53%|        | 159/300 [00:08<00:06, 22.95it/s]
 54%|        | 162/300 [00:08<00:06, 23.22it/s]
 55%|        | 165/300 [00:08<00:05, 23.46it/s]
 56%|        | 168/300 [00:08<00:05, 23.30it/s]
 57%|        | 171/300 [00:08<00:05, 23.34it/s]
 58%|        | 174/300 [00:08<00:05, 23.02it/s]
 59%|        | 177/300 [00:08<00:05, 22.76it/s]
 60%|        | 180/300 [00:09<00:05, 22.73it/s]
 61%|        | 183/300 [00:09<00:05, 23.02it/s]
 62%|        | 186/300 [00:09<00:04, 22.94it/s]
 63%|        | 189/300 [00:09<00:04, 23.22it/s]
 64%|        | 192/300 [00:09<00:04, 23.43it/s]
 65%|        | 195/300 [00:09<00:04, 23.30it/s]
 66%|        | 198/300 [00:09<00:04, 23.11it/s]
 67%|        | 201/300 [00:09<00:04, 22.62it/s]
 68%|        | 204/300 [00:10<00:04, 22.56it/s]
 69%|        | 207/300 [00:10<00:04, 22.53it/s]
 70%|        | 210/300 [00:10<00:03, 22.84it/s]
 71%|        | 213/300 [00:10<00:03, 23.21it/s]
 72%|        | 216/300 [00:10<00:03, 23.08it/s]
 73%|        | 219/300 [00:10<00:03, 23.26it/s]
 74%|        | 222/300 [00:10<00:03, 23.32it/s]
 75%|        | 225/300 [00:10<00:03, 22.20it/s]
 76%|        | 228/300 [00:11<00:03, 22.40it/s]
 77%|        | 231/300 [00:11<00:03, 22.67it/s]
 78%|        | 234/300 [00:11<00:02, 22.55it/s]
 79%|        | 237/300 [00:11<00:02, 22.58it/s]
 80%|        | 240/300 [00:11<00:02, 22.58it/s]
 81%|        | 243/300 [00:11<00:02, 22.75it/s]
 82%|        | 246/300 [00:11<00:02, 22.84it/s]
 83%|        | 249/300 [00:12<00:02, 22.10it/s]
 84%|        | 252/300 [00:12<00:02, 22.23it/s]
 85%|        | 255/300 [00:12<00:02, 22.37it/s]
 86%|        | 258/300 [00:12<00:01, 22.70it/s]
 87%|        | 261/300 [00:12<00:01, 22.92it/s]
 88%|        | 264/300 [00:12<00:01, 22.86it/s]
 89%|        | 267/300 [00:12<00:01, 23.10it/s]
 90%|        | 270/300 [00:12<00:01, 23.10it/s]
 91%|        | 273/300 [00:13<00:01, 22.55it/s]
 92%|        | 276/300 [00:13<00:01, 22.73it/s]
 93%|        | 279/300 [00:13<00:00, 22.95it/s]
 94%|        | 282/300 [00:13<00:00, 22.89it/s]
 95%|        | 285/300 [00:13<00:00, 22.98it/s]
 96%|        | 288/300 [00:13<00:00, 22.63it/s]
 97%|        | 291/300 [00:13<00:00, 22.80it/s]
 98%|        | 294/300 [00:14<00:00, 22.94it/s]
 99%|        | 297/300 [00:14<00:00, 22.94it/s]
100%|        | 300/300 [00:14<00:00, 20.99it/s]

  0%|        | 0/75 [00:00<?, ?it/s]
  3%|        | 2/75 [00:00<00:03, 19.30it/s]
  5%|        | 4/75 [00:00<00:03, 19.37it/s]
  9%|        | 7/75 [00:00<00:03, 20.76it/s]
 13%|        | 10/75 [00:00<00:02, 22.64it/s]
 17%|        | 13/75 [00:00<00:02, 23.43it/s]
 21%|        | 16/75 [00:00<00:02, 23.94it/s]
 25%|        | 19/75 [00:00<00:02, 23.60it/s]
 29%|        | 22/75 [00:00<00:02, 23.60it/s]
 33%|        | 25/75 [00:01<00:02, 24.04it/s]
 37%|        | 28/75 [00:01<00:02, 22.97it/s]
 41%|        | 31/75 [00:01<00:02, 22.09it/s]
 45%|        | 34/75 [00:01<00:01, 22.39it/s]
 49%|        | 37/75 [00:01<00:01, 22.47it/s]
 53%|        | 40/75 [00:01<00:01, 22.93it/s]
 57%|        | 43/75 [00:01<00:01, 22.95it/s]
 61%|        | 46/75 [00:02<00:01, 23.05it/s]
 65%|        | 49/75 [00:02<00:01, 23.44it/s]
 69%|        | 52/75 [00:02<00:00, 23.66it/s]
 73%|        | 55/75 [00:02<00:00, 23.90it/s]
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Manuela Valencia Toro
240429850

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 77%|       | 58/75 [00:02<00:00, 23.95it/s]
 81%|       | 61/75 [00:02<00:00, 22.14it/s]
 85%|       | 64/75 [00:02<00:00, 21.68it/s]
 89%|       | 67/75 [00:02<00:00, 20.68it/s]
 93%|       | 70/75 [00:03<00:00, 19.77it/s]
100%|       | 75/75 [00:03<00:00, 22.38it/s]
 60%|       | 6/10 [01:42<01:08, 17.12s/it]Training
Loss: 0.053119, Validation Loss: 0.055475, Validation
Accuracy: 0.987708%, , Validation f1: 0.987789
  0%|       | 0/300 [00:00<?, ?it/s]
  1%|       | 2/300 [00:00<00:15, 19.69it/s]
  1%||      | 4/300 [00:00<00:14, 19.76it/s]
  2%||      | 7/300 [00:00<00:14, 20.30it/s]
  3%||      | 10/300 [00:00<00:14, 20.71it/s]
  4%||      | 13/300 [00:00<00:14, 20.44it/s]
  5%||      | 16/300 [00:00<00:13, 21.01it/s]
  6%||      | 19/300 [00:00<00:13, 21.15it/s]
  7%||      | 22/300 [00:01<00:12, 21.58it/s]
  8%||      | 25/300 [00:01<00:12, 21.84it/s]
  9%||      | 28/300 [00:01<00:12, 22.26it/s]
 10%||      | 31/300 [00:01<00:12, 22.31it/s]
 11%||      | 34/300 [00:01<00:11, 22.51it/s]
 12%||      | 37/300 [00:01<00:11, 22.50it/s]
 13%||      | 40/300 [00:01<00:11, 22.83it/s]
 14%||      | 43/300 [00:01<00:11, 22.58it/s]
 15%||      | 46/300 [00:02<00:11, 22.88it/s]
 16%||      | 49/300 [00:02<00:10, 23.00it/s]
 17%||      | 52/300 [00:02<00:10, 23.10it/s]
 18%||      | 55/300 [00:02<00:10, 23.10it/s]
 19%||      | 58/300 [00:02<00:10, 23.14it/s]
 20%||      | 61/300 [00:02<00:10, 22.59it/s]
 21%||      | 64/300 [00:02<00:10, 22.89it/s]
 22%||      | 67/300 [00:03<00:10, 22.36it/s]
 23%||      | 70/300 [00:03<00:10, 22.58it/s]
 24%||      | 73/300 [00:03<00:10, 22.42it/s]
 25%||      | 76/300 [00:03<00:09, 22.42it/s]
 26%||      | 79/300 [00:03<00:09, 22.66it/s]
 27%||      | 82/300 [00:03<00:09, 22.76it/s]
 28%||      | 85/300 [00:03<00:09, 22.64it/s]
 29%||      | 88/300 [00:03<00:09, 22.99it/s]
 30%||      | 91/300 [00:04<00:09, 22.99it/s]
 31%||      | 94/300 [00:04<00:08, 23.13it/s]
 32%||      | 97/300 [00:04<00:08, 23.27it/s]
 33%||      | 100/300 [00:04<00:08, 23.51it/s]
 34%||      | 103/300 [00:04<00:08, 23.50it/s]
 35%||      | 106/300 [00:04<00:08, 23.52it/s]
 36%||      | 109/300 [00:04<00:08, 22.89it/s]
 37%||      | 112/300 [00:04<00:08, 23.15it/s]
 38%||      | 115/300 [00:05<00:08, 22.85it/s]
 39%||      | 118/300 [00:05<00:07, 23.08it/s]
 40%||      | 121/300 [00:05<00:07, 23.34it/s]
 41%||      | 124/300 [00:05<00:07, 23.29it/s]
 42%||      | 127/300 [00:05<00:07, 23.06it/s]
 43%||      | 130/300 [00:05<00:07, 23.04it/s]
 44%||      | 133/300 [00:05<00:07, 21.96it/s]
 45%||      | 136/300 [00:06<00:07, 22.02it/s]
 46%||      | 139/300 [00:06<00:07, 21.64it/s]
 47%||      | 142/300 [00:06<00:07, 21.55it/s]
 48%||      | 145/300 [00:06<00:07, 21.93it/s]
 49%||      | 148/300 [00:06<00:06, 22.32it/s]
 50%||      | 151/300 [00:06<00:06, 22.05it/s]
 51%||      | 154/300 [00:06<00:06, 21.75it/s]
 52%||      | 157/300 [00:07<00:06, 21.85it/s]
 53%||      | 160/300 [00:07<00:06, 22.13it/s]
 54%||      | 163/300 [00:07<00:06, 22.40it/s]
 55%||      | 166/300 [00:07<00:05, 22.59it/s]
 56%||      | 169/300 [00:07<00:05, 22.59it/s]
 57%||      | 172/300 [00:07<00:05, 22.63it/s]
 58%||      | 175/300 [00:07<00:05, 22.93it/s]
 59%||      | 178/300 [00:07<00:05, 22.16it/s]
 60%||      | 181/300 [00:08<00:05, 22.27it/s]
 61%||      | 184/300 [00:08<00:05, 22.63it/s]
 62%||      | 187/300 [00:08<00:04, 22.82it/s]
 63%||      | 190/300 [00:08<00:04, 22.70it/s]
 64%||      | 193/300 [00:08<00:04, 22.11it/s]
 65%||      | 196/300 [00:08<00:04, 21.96it/s]
 66%||      | 199/300 [00:08<00:04, 22.19it/s]
 67%||      | 202/300 [00:09<00:04, 21.86it/s]
 68%||      | 205/300 [00:09<00:04, 21.75it/s]
 69%||      | 208/300 [00:09<00:04, 22.24it/s]
 70%||      | 211/300 [00:09<00:03, 22.63it/s]
 71%||      | 214/300 [00:09<00:03, 22.87it/s]
 72%||      | 217/300 [00:09<00:03, 22.86it/s]
 73%||      | 220/300 [00:09<00:03, 23.04it/s]
 74%||      | 223/300 [00:09<00:03, 21.59it/s]
 75%||      | 226/300 [00:10<00:03, 19.90it/s]
 76%||      | 229/300 [00:10<00:03, 18.90it/s]
 77%||      | 231/300 [00:10<00:03, 18.69it/s]
 78%||      | 233/300 [00:10<00:03, 18.62it/s]
 78%||      | 235/300 [00:10<00:03, 18.50it/s]
 79%||      | 237/300 [00:10<00:03, 18.61it/s]
 80%||      | 239/300 [00:10<00:03, 18.93it/s]
 80%||      | 241/300 [00:10<00:03, 18.79it/s]
 81%||      | 243/300 [00:11<00:03, 16.95it/s]
 82%||      | 245/300 [00:11<00:03, 16.88it/s]
 82%||      | 247/300 [00:11<00:03, 16.73it/s]
 83%||      | 249/300 [00:11<00:02, 16.49it/s]
 84%||      | 251/300 [00:11<00:02, 16.85it/s]
 84%||      | 253/300 [00:11<00:02, 17.08it/s]
 85%||      | 255/300 [00:11<00:02, 17.00it/s]
 86%||      | 257/300 [00:11<00:02, 16.94it/s]
 86%||      | 259/300 [00:12<00:02, 17.43it/s]
 87%||      | 261/300 [00:12<00:02, 17.22it/s]
 88%||      | 263/300 [00:12<00:02, 17.78it/s]
 88%||      | 265/300 [00:12<00:01, 18.07it/s]
 89%||      | 267/300 [00:12<00:01, 17.95it/s]
 90%||      | 269/300 [00:12<00:01, 17.02it/s]
 90%||      | 271/300 [00:12<00:01, 17.25it/s]
 91%||      | 273/300 [00:12<00:01, 16.36it/s]
 92%||      | 275/300 [00:13<00:01, 15.63it/s]
 92%||      | 277/300 [00:13<00:01, 14.99it/s]
 93%||      | 280/300 [00:13<00:01, 16.94it/s]
 94%||      | 283/300 [00:13<00:00, 18.51it/s]
 95%||      | 286/300 [00:13<00:00, 19.53it/s]
 96%||      | 289/300 [00:13<00:00, 20.28it/s]
 97%||      | 292/300 [00:13<00:00, 20.88it/s]
 98%||      | 295/300 [00:13<00:00, 21.38it/s]
100%||      | 300/300 [00:14<00:00, 21.10it/s]
  0%|       | 0/75 [00:00<?, ?it/s]
  5%||      | 4/75 [00:00<00:02, 31.81it/s]
 11%||      | 8/75 [00:00<00:02, 31.13it/s]
 16%||      | 12/75 [00:00<00:02, 31.20it/s]
 21%||      | 16/75 [00:00<00:01, 31.17it/s]
 27%||      | 20/75 [00:00<00:01, 31.26it/s]
 32%||      | 24/75 [00:00<00:01, 31.53it/s]
 37%||      | 28/75 [00:00<00:01, 30.90it/s]
 43%||      | 32/75 [00:01<00:01, 30.26it/s]
 48%||      | 36/75 [00:01<00:01, 30.70it/s]
 53%||      | 40/75 [00:01<00:01, 30.68it/s]
 59%||      | 44/75 [00:01<00:01, 30.54it/s]
 64%||      | 48/75 [00:01<00:00, 30.30it/s]
 69%||      | 52/75 [00:01<00:00, 29.77it/s]
 73%||      | 55/75 [00:01<00:00, 29.38it/s]
 77%||      | 58/75 [00:01<00:00, 29.38it/s]
 83%||      | 62/75 [00:02<00:00, 28.85it/s]
 87%||      | 65/75 [00:02<00:00, 28.93it/s]
 91%||      | 68/75 [00:02<00:00, 29.17it/s]
100%||      | 75/75 [00:02<00:00, 30.15it/s]
 70%||      | 7/10 [01:59<00:50, 16.99s/it]Training
Loss: 0.042199, Validation Loss: 0.048890, Validation
Accuracy: 0.988958%, , Validation f1: 0.988611
  0%|       | 0/300 [00:00<?, ?it/s]
  1%|       | 2/300 [00:00<00:15, 19.59it/s]
  1%||      | 4/300 [00:00<00:15, 18.87it/s]
  2%||      | 6/300 [00:00<00:15, 19.11it/s]
  3%||      | 8/300 [00:00<00:15, 19.28it/s]
  3%||      | 10/300 [00:00<00:14, 19.45it/s]
  4%||      | 13/300 [00:00<00:14, 19.93it/s]
  5%||      | 15/300 [00:00<00:14, 19.95it/s]
  6%||      | 18/300 [00:00<00:13, 20.34it/s]
  7%||      | 21/300 [00:01<00:13, 20.78it/s]
  8%||      | 24/300 [00:01<00:13, 20.79it/s]
  9%||      | 27/300 [00:01<00:12, 21.08it/s]
 10%||      | 30/300 [00:01<00:12, 21.45it/s]
 11%||      | 33/300 [00:01<00:12, 21.84it/s]
 12%||      | 36/300 [00:01<00:12, 21.81it/s]
 13%||      | 39/300 [00:01<00:11, 21.95it/s]
 14%||      | 42/300 [00:02<00:11, 22.05it/s]
 15%||      | 45/300 [00:02<00:11, 21.96it/s]
 16%||      | 48/300 [00:02<00:11, 22.16it/s]
 17%||      | 51/300 [00:02<00:11, 22.55it/s]
 18%||      | 54/300 [00:02<00:10, 22.71it/s]
 19%||      | 57/300 [00:02<00:10, 22.03it/s]
 20%||      | 60/300 [00:02<00:10, 22.34it/s]
 21%||      | 63/300 [00:02<00:10, 22.60it/s]
 22%||      | 66/300 [00:03<00:10, 22.77it/s]
 23%||      | 69/300 [00:03<00:10, 22.02it/s]
 24%||      | 72/300 [00:03<00:09, 22.88it/s]
 25%||      | 75/300 [00:03<00:09, 22.89it/s]
 26%||      | 78/300 [00:03<00:09, 23.08it/s]
 27%||      | 81/300 [00:03<00:09, 22.67it/s]
 28%||      | 84/300 [00:03<00:09, 22.49it/s]
 29%||      | 87/300 [00:03<00:09, 22.66it/s]
 30%||      | 90/300 [00:04<00:09, 22.69it/s]
 31%||      | 93/300 [00:04<00:09, 22.90it/s]
 32%||      | 96/300 [00:04<00:08, 22.81it/s]
 33%||      | 99/300 [00:04<00:08, 22.90it/s]
 34%||      | 102/300 [00:04<00:08, 23.08it/s]
 35%||      | 105/300 [00:04<00:08, 22.16it/s]
 36%||      | 108/300 [00:04<00:08, 22.43it/s]
 37%||      | 111/300 [00:05<00:08, 22.80it/s]
 38%||      | 114/300 [00:05<00:08, 22.99it/s]
 39%||      | 117/300 [00:05<00:07, 22.89it/s]
 40%||      | 120/300 [00:05<00:07, 22.89it/s]
 41%||      | 123/300 [00:05<00:07, 23.16it/s]
 42%||      | 126/300 [00:05<00:07, 23.23it/s]
 43%||      | 129/300 [00:05<00:07, 21.94it/s]
 44%||      | 132/300 [00:05<00:07, 22.34it/s]
 45%||      | 135/300 [00:06<00:07, 22.83it/s]
 46%||      | 138/300 [00:06<00:07, 22.79it/s]
 47%||      | 141/300 [00:06<00:06, 23.09it/s]
 48%||      | 144/300 [00:06<00:06, 22.23it/s]
 49%||      | 147/300 [00:06<00:06, 22.84it/s]
 50%||      | 150/300 [00:06<00:07, 19.09it/s]
 51%||      | 152/300 [00:06<00:06, 19.26it/s]
 51%||      | 154/300 [00:07<00:07, 19.24it/s]
 52%||      | 156/300 [00:07<00:07, 19.16it/s]
 53%||      | 158/300 [00:07<00:07, 19.27it/s]
 53%||      | 160/300 [00:07<00:07, 19.01it/s]
 54%||      | 162/300 [00:07<00:07, 19.01it/s]
 55%||      | 164/300 [00:07<00:07, 18.20it/s]
 55%||      | 166/300 [00:07<00:07, 17.40it/s]
 56%||      | 168/300 [00:07<00:07, 16.91it/s]
 57%||      | 170/300 [00:07<00:07, 16.91it/s]
 57%||      | 172/300 [00:08<00:07, 17.18it/s]
 58%||      | 174/300 [00:08<00:07, 17.64it/s]
 59%||      | 176/300 [00:08<00:06, 17.74it/s]
 59%||      | 178/300 [00:08<00:06, 18.08it/s]
 60%||      | 180/300 [00:08<00:06, 18.26it/s]
 61%||      | 182/300 [00:08<00:06, 18.55it/s]
 61%||      | 184/300 [00:08<00:06, 18.76it/s]
 62%||      | 186/300 [00:08<00:06, 18.67it/s]
 63%||      | 188/300 [00:08<00:06, 18.19it/s]
 63%||      | 190/300 [00:09<00:06, 17.12it/s]
 64%||      | 192/300 [00:09<00:06, 17.19it/s]
 65%||      | 194/300 [00:09<00:06, 16.62it/s]
 65%||      | 196/300 [00:09<00:06, 15.87it/s]
 66%||      | 198/300 [00:09<00:06, 15.87it/s]
 67%||      | 200/300 [00:09<00:05, 16.39it/s]
 68%||      | 203/300 [00:09<00:05, 18.03it/s]
 69%||      | 206/300 [00:10<00:04, 19.15it/s]
 70%||      | 209/300 [00:10<00:04, 19.91it/s]
 71%||      | 212/300 [00:10<00:04, 21.19it/s]
 72%||      | 215/300 [00:10<00:04, 21.19it/s]
 73%||      | 218/300 [00:10<00:03, 21.50it/s]
 74%||      | 221/300 [00:10<00:03, 21.86it/s]
 75%||      | 224/300 [00:10<00:03, 22.16it/s]
 76%||      | 227/300 [00:10<00:03, 22.16it/s]
 77%||      | 230/300 [00:11<00:03, 21.69it/s]
 78%||      | 233/300 [00:11<00:03, 22.00it/s]
 79%||      | 236/300 [00:11<00:02, 22.26it/s]
 80%||      | 239/300 [00:11<00:02, 22.22it/s]
 81%||      | 242/300 [00:11<00:02, 22.41it/s]
 82%||      | 245/300 [00:11<00:02, 22.37it/s]
 83%||      | 248/300 [00:11<00:02, 22.35it/s]
 84%||      | 251/300 [00:11<00:02, 22.27it/s]
 85%||      | 254/300 [00:12<00:02, 22.79it/s]
 86%||      | 257/300 [00:12<00:01, 22.61it/s]
 87%||      | 260/300 [00:12<00:01, 22.54it/s]
 88%||      | 263/300 [00:12<00:01, 22.95it/s]
 89%||      | 266/300 [00:12<00:01, 23.17it/s]
 90%||      | 269/300 [00:12<00:01, 23.19it/s]
 91%||      | 272/300 [00:12<00:01, 23.34it/s]
 92%||      | 275/300 [00:13<00:01, 23.34it/s]
 93%||      | 278/300 [00:13<00:00, 22.85it/s]
 94%||      | 281/300 [00:13<00:00, 23.06it/s]
 95%||      | 284/300 [00:13<00:00, 22.76it/s]
 96%||      | 287/300 [00:13<00:00, 22.96it/s]
 97%||      | 290/300 [00:13<00:00, 22.98it/s]
 98%||      | 293/300 [00:13<00:00, 23.22it/s]
 99%||      | 296/300 [00:13<00:00, 23.22it/s]
100%||      | 300/300 [00:14<00:00, 21.20it/s]
  0%|       | 0/75 [00:00<?, ?it/s]
  5%||      | 4/75 [00:00<00:02, 31.81it/s]
 11%||      | 8/75 [00:00<00:02, 31.15it/s]
 16%||      | 12/75 [00:00<00:01, 31.92it/s]
 21%||      | 16/75 [00:00<00:01, 31.85it/s]
 27%||      | 20/75 [00:00<00:01, 31.60it/s]
 32%||      | 24/75 [00:00<00:01, 31.33it/s]
 37%||      | 28/75 [00:00<00:01, 31.33it/s]
 43%||      | 32/75 [00:01<00:01, 30.30it/s]
 48%||      | 36/75 [00:01<00:01, 30.37it/s]
 53%||      | 40/75 [00:01<00:01, 30.70it/s]
 59%||      | 44/75 [00:01<00:01, 30.97it/s]
 64%||      | 48/75 [00:01<00:00, 31.00it/s]
 69%||      | 52/75 [00:01<00:00, 30.77it/s]
 75%||      | 56/75 [00:01<00:00, 31.85it/s]
 80%||      | 60/75 [00:01<00:00, 31.03it/s]
 85%||      | 64/75 [00:02<00:00, 29.41it/s]
 89%||      | 67/75 [00:02<00:00, 29.28it/s]
 95%||      | 71/75 [00:02<00:00, 29.85it/s]
100%||      | 75/75 [00:02<00:00, 30.64it/s]
 80%||      | 8/10 [02:15<00:33, 16.87s/it]Training
Loss: 0.034114, Validation Loss: 0.043628, Validation
Accuracy: 0.989479%, , Validation f1: 0.989082
  0%|       | 0/300 [00:00<?, ?it/s]
  1%|       | 2/300 [00:00<00:15, 19.71it/s]
  2%||      | 5/300 [00:00<00:14, 20.00it/s]
  3%||      | 8/300 [00:00<00:14, 20.79it/s]
  4%||      | 11/300 [00:00<00:13, 20.76it/s]
  5%||      | 14/300 [00:00<00:14, 20.28it/s]
  6%||      | 17/300 [00:00<00:13, 20.88it/s]
  7%||      | 20/300 [00:00<00:13, 21.29it/s]
  8%||      | 23/300 [00:01<00:12, 21.48it/s]
  9%||      | 26/300 [00:01<00:12, 21.72it/s]
 10%||      | 29/300 [00:01<00:12, 21.99it/s]
 11%||      | 32/300 [00:01<00:12, 22.04it/s]
 12%||      | 35/300 [00:01<00:11, 22.35it/s]
 13%||      | 38/300 [00:01<00:11, 22.16it/s]
 14%||      | 41/300 [00:01<00:11, 22.16it/s]
 15%||      | 44/300 [00:02<00:11, 22.08it/s]
 16%||      | 47/300 [00:02<00:11, 22.29it/s]
 17%||      | 50/300 [00:02<00:11, 22.52it/s]
 18%||      | 53/300 [00:02<00:10, 22.82it/s]
 19%||      | 56/300 [00:02<00:10, 22.90it/s]
 20%||      | 59/300 [00:02<00:10, 21.88it/s]
 21%||      | 62/300 [00:02<00:10, 21.87it/s]
 22%||      | 65/300 [00:02<00:10, 22.01it/s]
 23%||      | 68/300 [00:03<00:10, 20.83it/s]
 24%||      | 71/300 [00:03<00:12, 19.06it/s]
 24%||      | 73/300 [00:03<00:12, 18.37it/s]
 25%||      | 75/300 [00:03<00:12, 18.21it/s]
 26%||      | 77/300 [00:03<00:12, 18.12it/s]
 26%||      | 79/300 [00:03<00:12, 17.28it/s]
 27%||      | 81/300 [00:03<00:12, 17.62it/s]
 28%||      | 83/300 [00:04<00:12, 17.79it/s]
 28%||      | 85/300 [00:04<00:12, 17.34it/s]
 29%||      | 87/300 [00:04<00:12, 16.79it/s]
 30%||      | 89/300 [00:04<00:12, 16.91it/s]
 30%||      | 91/300 [00:04<00:12, 17.23it/s]
 31%||      | 93/300 [00:04<00:11, 17.40it/s]
 32%||      | 95/300 [00:04<00:11, 17.41it/s]
 32%||      | 97/300 [00:04<00:11, 17.56it/s]
 33%||      | 99/300 [00:04<00:11, 17.63it/s]
 34%||      | 101/300 [00:05<00:11, 17.96it/s]
 34%||      | 103/300 [00:05<00:10, 18.34it/s]
 35%||      | 105/300 [00:05<00:10, 18.23it/s]
 36%||      | 107/300 [00:05<00:10, 18.55it/s]
 36%||      | 109/300 [00:05<00:10, 18.48it/s]
 37%||      | 111/300 [00:05<00:10, 17.29it/s]
 38%||      | 113/300 [00:05<00:11, 16.96it/s]
 38%||      | 115/300 [00:05<00:11, 16.63it/s]
 39%||      | 117/300 [00:06<00:11, 15.78it/s]
 40%||      | 119/300 [00:06<00:11, 15.24it/s]
 40%||      | 121/300 [00:06<00:11, 14.96it/s]
 41%||      | 124/300 [00:06<00:10, 16.92it/s]
 42%||      | 126/300 [00:06<00:09, 17.50it/s]
 43%||      | 129/300 [00:06<00:09, 18.85it/s]
 44%||      | 132/300 [00:06<00:08, 19.59it/s]
 45%||      | 135/300 [00:06<00:08, 19.89it/s]
 46%||      | 138/300 [00:07<00:07, 20.43it/s]
 47%||      | 141/300 [00:07<00:07, 20.56it/s]
 48%||      | 144/300 [00:07<00:07, 20.88it/s]
 49%||      | 147/300 [00:07<00:07, 21.26it/s]
 50%||      | 150/300 [00:07<00:07, 21.31it/s]
 51%||      | 153/300 [00:07<00:06, 21.47it/s]
 52%||      | 156/300 [00:08<00:06, 21.74it/s]
 53%||      | 159/300 [00:08<00:06, 21.58it/s]
 54%||      | 162/300 [00:08<00:06, 21.68it/s]
 55%||      | 165/300 [00:08<00:06, 21.64it/s]
 56%||      | 168/300 [00:08<00:06, 21.83it/s]
 57%||      | 171/300 [00:08<00:05, 21.78it/s]
 58%||      | 174/300 [00:08<00:05, 21.79it/s]
 59%||      | 177/300 [00:08<00:05, 21.89it/s]
 60%||      | 180/300 [00:09<00:05, 21.92it/s]
 61%||      | 183/300 [00:09<00:05, 22.21it/s]
 62%||      | 186/300 [00:09<00:05, 22.05it/s]
 63%||      | 189/300 [00:09<00:04, 22.36it/s]
 64%||      | 192/300 [00:09<00:04, 22.79it/s]
 65%||      | 195/300 [00:09<00:04, 23.02it/s]
 66%||      | 198/300 [00:09<00:04, 23.13it/s]
 67%||      | 201/300 [00:09<00:04, 23.42it/s]
 68%||      | 204/300 [00:10<00:04, 23.09it/s]
 69%||      | 207/300 [00:10<00:04, 23.19it/s]
 70%||      | 210/300 [00:10<00:03, 23.06it/s]
 71%||      | 213/300 [00:10<00:03, 23.02it/s]
 72%||      | 216/300 [00:10<00:03, 23.19it/s]
 73%||      | 219/300 [00:10<00:03, 22.74it/s]
 74%||      | 222/300 [00:10<00:03, 22.71it/s]
 75%||      | 225/300 [00:10<00:03, 23.08it/s]
 76%||      | 228/300 [00:11<00:03, 22.65it/s]
 77%||      | 231/300 [00:11<00:03, 22.83it/s]
 78%||      | 234/300 [00:11<00:02, 23.07it/s]
 79%||      | 237/300 [00:11<00:02, 23.30it/s]
 80%||      | 240/300 [00:11<00:02, 23.48it/s]
 81%||      | 243/300 [00:11<00:02, 23.37it/s]
 82%||      | 246/300 [00:11<00:02, 23.39it/s]
```

Manuela Valencia Toro
240429850

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 83%|███████   | 249/300 [00:12<00:02, 23.56it/s]
 84%|███████   | 252/300 [00:12<00:02, 22.90it/s]
 85%|███████   | 255/300 [00:12<00:01, 22.94it/s]
 86%|███████   | 258/300 [00:12<00:01, 23.08it/s]
 87%|███████   | 261/300 [00:12<00:01, 23.08it/s]
 88%|███████   | 264/300 [00:12<00:01, 23.37it/s]
 89%|███████   | 267/300 [00:12<00:01, 23.10it/s]
 90%|████████  | 270/300 [00:12<00:01, 23.31it/s]
 91%|████████  | 273/300 [00:13<00:01, 23.38it/s]
 92%|████████  | 276/300 [00:13<00:01, 22.70it/s]
 93%|████████  | 279/300 [00:13<00:00, 22.71it/s]
 94%|████████  | 282/300 [00:13<00:00, 22.75it/s]
 95%|████████  | 285/300 [00:13<00:00, 22.89it/s]
 96%|████████  | 288/300 [00:13<00:00, 23.26it/s]
 97%|████████  | 291/300 [00:13<00:00, 23.24it/s]
 98%|████████  | 294/300 [00:13<00:00, 23.44it/s]
 99%|████████  | 297/300 [00:14<00:00, 23.50it/s]
100%|██████████| 300/300 [00:14<00:00, 21.06it/s]

  0%|          | 0/75 [00:00<?, ?it/s]
  4%|          | 3/75 [00:00<00:02, 28.40it/s]
  9%|          | 7/75 [00:00<00:02, 30.47it/s]
 15%|█         | 11/75 [00:00<00:02, 29.92it/s]
 20%|██        | 15/75 [00:00<00:01, 30.89it/s]
 25%|██        | 19/75 [00:00<00:01, 30.92it/s]
 31%|███       | 23/75 [00:00<00:01, 31.03it/s]
 36%|███       | 27/75 [00:00<00:01, 31.34it/s]
 41%|████      | 31/75 [00:01<00:01, 30.08it/s]
 47%|████      | 35/75 [00:01<00:01, 30.21it/s]
 52%|█████     | 39/75 [00:01<00:01, 29.56it/s]
 56%|█████     | 42/75 [00:01<00:01, 29.64it/s]
 61%|██████    | 46/75 [00:01<00:00, 30.23it/s]
 67%|██████    | 50/75 [00:01<00:00, 30.56it/s]
 72%|███████   | 54/75 [00:01<00:00, 30.81it/s]
 77%|███████   | 58/75 [00:01<00:00, 30.69it/s]
 83%|████████  | 62/75 [00:02<00:00, 29.39it/s]
 87%|████████  | 65/75 [00:02<00:00, 26.12it/s]
 91%|█████████ | 68/75 [00:02<00:00, 24.51it/s]
 95%|█████████ | 71/75 [00:02<00:00, 24.12it/s]
100%|██████████| 75/75 [00:02<00:00, 28.25it/s]
 90%|█████████ | 9/10 [02:32<00:16, 16.88s/it]Training
Loss: 0.027357, Validation Loss: 0.048444, Validation
Accuracy: 0.987292%, , Validation f1: 0.986915
  0%|          | 0/300 [00:00<?, ?it/s]
  1%|          | 2/300 [00:00<00:18, 16.41it/s]
  1%|          | 4/300 [00:00<00:17, 16.59it/s]
  2%|          | 6/300 [00:00<00:17, 16.67it/s]
  3%|          | 8/300 [00:00<00:18, 15.92it/s]
  3%|          | 10/300 [00:00<00:19, 15.25it/s]
  4%|          | 12/300 [00:00<00:18, 15.19it/s]
  5%|          | 14/300 [00:00<00:18, 15.42it/s]
  5%|          | 16/300 [00:01<00:17, 15.79it/s]
  6%|          | 18/300 [00:01<00:17, 16.14it/s]
  7%|          | 20/300 [00:01<00:17, 16.32it/s]
  7%|          | 22/300 [00:01<00:17, 16.28it/s]
  8%|          | 24/300 [00:01<00:17, 16.12it/s]
  9%|          | 26/300 [00:01<00:17, 16.11it/s]
  9%|          | 28/300 [00:01<00:16, 16.31it/s]
 10%|          | 30/300 [00:01<00:16, 16.86it/s]
 11%|█         | 32/300 [00:01<00:16, 16.45it/s]
 11%|█         | 34/300 [00:02<00:16, 16.29it/s]
 12%|█         | 36/300 [00:02<00:16, 16.04it/s]
 13%|█         | 38/300 [00:02<00:16, 15.81it/s]
 13%|█         | 40/300 [00:02<00:17, 15.29it/s]
 14%|█         | 42/300 [00:02<00:17, 14.92it/s]
 15%|█         | 45/300 [00:02<00:15, 16.96it/s]
 16%|█         | 47/300 [00:02<00:14, 17.66it/s]
 17%|█         | 50/300 [00:03<00:13, 19.01it/s]
 18%|█         | 53/300 [00:03<00:12, 19.93it/s]
 19%|█         | 56/300 [00:03<00:11, 20.55it/s]
 20%|██        | 59/300 [00:03<00:11, 21.09it/s]
 21%|██        | 62/300 [00:03<00:11, 21.32it/s]
 22%|██        | 65/300 [00:03<00:10, 21.40it/s]
 23%|██        | 68/300 [00:03<00:10, 21.66it/s]
 24%|██        | 71/300 [00:03<00:10, 21.87it/s]
 25%|██        | 74/300 [00:04<00:10, 22.16it/s]
 26%|██        | 77/300 [00:04<00:09, 22.38it/s]
 27%|██        | 80/300 [00:04<00:09, 22.57it/s]
 28%|██        | 83/300 [00:04<00:09, 22.79it/s]
 29%|██        | 86/300 [00:04<00:09, 22.85it/s]
 30%|███       | 89/300 [00:04<00:09, 22.19it/s]
 31%|███       | 92/300 [00:04<00:09, 22.26it/s]
 32%|███       | 95/300 [00:05<00:09, 22.61it/s]
 33%|███       | 98/300 [00:05<00:09, 22.29it/s]
 34%|███       | 101/300 [00:05<00:09, 21.90it/s]
 35%|███       | 104/300 [00:05<00:08, 22.48it/s]
 36%|███       | 107/300 [00:05<00:08, 22.41it/s]
 37%|███       | 110/300 [00:05<00:08, 21.70it/s]
 38%|███       | 113/300 [00:05<00:08, 22.26it/s]
 39%|███       | 116/300 [00:05<00:08, 22.67it/s]
 40%|████      | 119/300 [00:06<00:07, 23.03it/s]
 41%|████      | 122/300 [00:06<00:07, 23.18it/s]
 42%|████      | 125/300 [00:06<00:07, 23.42it/s]
 43%|████      | 128/300 [00:06<00:07, 23.57it/s]
 44%|████      | 131/300 [00:06<00:07, 23.60it/s]
 45%|████      | 134/300 [00:06<00:07, 22.31it/s]
 46%|████      | 137/300 [00:06<00:07, 22.72it/s]
 47%|████      | 140/300 [00:07<00:06, 22.99it/s]
 48%|████      | 143/300 [00:07<00:06, 23.25it/s]
 49%|████      | 146/300 [00:07<00:06, 23.26it/s]
 50%|█████     | 149/300 [00:07<00:06, 23.37it/s]
 51%|█████     | 152/300 [00:07<00:06, 23.56it/s]
 52%|█████     | 155/300 [00:07<00:06, 23.52it/s]
 53%|█████     | 158/300 [00:07<00:06, 22.40it/s]
 54%|█████     | 161/300 [00:07<00:06, 22.87it/s]
 55%|█████     | 164/300 [00:08<00:05, 23.18it/s]
 56%|█████     | 167/300 [00:08<00:05, 23.39it/s]
 57%|█████     | 170/300 [00:08<00:05, 23.48it/s]
 58%|█████     | 173/300 [00:08<00:05, 23.54it/s]
 59%|█████     | 176/300 [00:08<00:05, 23.55it/s]
 60%|██████    | 179/300 [00:08<00:05, 23.68it/s]
 61%|██████    | 182/300 [00:08<00:05, 22.68it/s]
 62%|██████    | 185/300 [00:08<00:05, 22.87it/s]
 63%|██████    | 188/300 [00:09<00:04, 23.17it/s]
 64%|██████    | 191/300 [00:09<00:04, 23.36it/s]
 65%|██████    | 194/300 [00:09<00:04, 23.15it/s]
 66%|██████    | 197/300 [00:09<00:04, 23.19it/s]
 67%|██████    | 200/300 [00:09<00:04, 23.06it/s]
 68%|██████    | 203/300 [00:09<00:04, 23.13it/s]
 69%|██████    | 206/300 [00:09<00:04, 22.27it/s]
 70%|███████   | 209/300 [00:10<00:04, 22.51it/s]
 71%|███████   | 212/300 [00:10<00:03, 22.78it/s]
 72%|███████   | 215/300 [00:10<00:03, 23.06it/s]
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 73%|███████   | 218/300 [00:10<00:03, 22.84it/s]
 74%|███████   | 221/300 [00:10<00:03, 23.01it/s]
 75%|███████   | 224/300 [00:10<00:03, 23.08it/s]
 76%|███████   | 227/300 [00:10<00:03, 23.49it/s]
 77%|███████   | 230/300 [00:10<00:03, 22.80it/s]
 78%|███████   | 233/300 [00:11<00:02, 23.12it/s]
 79%|███████   | 236/300 [00:11<00:02, 23.36it/s]
 80%|████████  | 239/300 [00:11<00:02, 23.26it/s]
 81%|████████  | 242/300 [00:11<00:02, 23.39it/s]
 82%|████████  | 245/300 [00:11<00:02, 23.34it/s]
 83%|████████  | 248/300 [00:11<00:02, 23.14it/s]
 84%|████████  | 251/300 [00:11<00:02, 23.36it/s]
 85%|████████  | 254/300 [00:11<00:02, 22.70it/s]
 86%|████████  | 257/300 [00:12<00:01, 23.03it/s]
 87%|████████  | 260/300 [00:12<00:01, 23.15it/s]
 88%|████████  | 263/300 [00:12<00:01, 23.16it/s]
 89%|████████  | 266/300 [00:12<00:01, 23.14it/s]
 90%|█████████ | 269/300 [00:12<00:01, 23.20it/s]
 91%|█████████ | 272/300 [00:12<00:01, 20.83it/s]
 92%|█████████ | 275/300 [00:12<00:01, 19.16it/s]
 92%|█████████ | 277/300 [00:13<00:01, 18.93it/s]
 93%|█████████ | 279/300 [00:13<00:01, 19.03it/s]
 94%|█████████ | 281/300 [00:13<00:01, 19.12it/s]
 94%|█████████ | 283/300 [00:13<00:00, 18.93it/s]
 95%|█████████ | 285/300 [00:13<00:00, 18.99it/s]
 96%|█████████ | 287/300 [00:13<00:00, 18.37it/s]
 96%|█████████ | 289/300 [00:13<00:00, 18.28it/s]
 97%|█████████ | 291/300 [00:13<00:00, 17.32it/s]
 98%|█████████ | 293/300 [00:13<00:00, 17.18it/s]
 98%|█████████ | 295/300 [00:14<00:00, 17.25it/s]
 99%|█████████ | 297/300 [00:14<00:00, 17.22it/s]
100%|██████████| 300/300 [00:14<00:00, 20.87it/s]

  0%|          | 0/75 [00:00<?, ?it/s]
  4%|          | 3/75 [00:00<00:02, 24.01it/s]
  8%|          | 6/75 [00:00<00:03, 22.77it/s]
 12%|█         | 9/75 [00:00<00:02, 24.15it/s]
 16%|█         | 12/75 [00:00<00:02, 23.65it/s]
 20%|██        | 15/75 [00:00<00:02, 24.17it/s]
 24%|██        | 18/75 [00:00<00:02, 23.74it/s]
 28%|██        | 21/75 [00:00<00:02, 22.35it/s]
 32%|███       | 24/75 [00:01<00:02, 22.29it/s]
 36%|███       | 27/75 [00:01<00:02, 21.08it/s]
 40%|████      | 30/75 [00:01<00:02, 20.69it/s]
 44%|████      | 33/75 [00:01<00:02, 20.09it/s]
 48%|████      | 36/75 [00:01<00:01, 22.00it/s]
 53%|█████     | 40/75 [00:01<00:01, 23.79it/s]
 57%|█████     | 43/75 [00:01<00:01, 25.09it/s]
 61%|██████    | 46/75 [00:01<00:01, 26.13it/s]
 67%|██████    | 50/75 [00:02<00:00, 27.64it/s]
 71%|███████   | 53/75 [00:02<00:00, 28.22it/s]
 75%|███████   | 56/75 [00:02<00:00, 28.61it/s]
 80%|████████  | 60/75 [00:02<00:00, 29.48it/s]
 84%|████████  | 63/75 [00:02<00:00, 29.21it/s]
 88%|████████  | 66/75 [00:02<00:00, 29.24it/s]
 92%|█████████ | 69/75 [00:02<00:00, 29.40it/s]
 96%|█████████ | 72/75 [00:02<00:00, 28.57it/s]
100%|██████████| 75/75 [00:02<00:00, 25.35it/s]
100%|██████████| 10/10 [02:49<00:00, 16.99s/it]Training
Loss: 0.022927, Validation Loss: 0.037226, Validation
Accuracy: 0.990417%, , Validation f1: 0.990229
--- 169.96977496147156 seconds ---
```