Started Training

At epoch 1, batch 51, having loss: 2.647

At epoch 1, batch 101, having loss: 2.505

At epoch 1, batch 151, having loss: 2.412

At epoch 1, batch 201, having loss: 2.334

At epoch 1, batch 251, having loss: 2.275

At epoch 1, batch 301, having loss: 2.216

At epoch 1, batch 351, having loss: 2.163

At epoch 1, batch 401, having loss: 2.112

Epoch: 1, Loss: 2.071, Training Accuracy: 0.265

Validation Accuracy: 0.39, Total items: 1746

At epoch 2, batch 51, having loss: 1.711

At epoch 2, batch 101, having loss: 1.696

At epoch 2, batch 151, having loss: 1.663

At epoch 2, batch 201, having loss: 1.632

At epoch 2, batch 251, having loss: 1.603

At epoch 2, batch 301, having loss: 1.584

At epoch 2, batch 351, having loss: 1.564

At epoch 2, batch 401, having loss: 1.557

Epoch: 2, Loss: 1.544, Training Accuracy: 0.473

Validation Accuracy: 0.49, Total items: 1746

At epoch 3, batch 51, having loss: 1.448

At epoch 3, batch 101, having loss: 1.426

At epoch 3, batch 151, having loss: 1.408

At epoch 3, batch 201, having loss: 1.403

At epoch 3, batch 251, having loss: 1.405

At epoch 3, batch 301, having loss: 1.378

At epoch 3, batch 351, having loss: 1.376

At epoch 3, batch 401, having loss: 1.372

Epoch: 3, Loss: 1.372, Training Accuracy: 0.530

Validation Accuracy: 0.54, Total items: 1746

At epoch 4, batch 51, having loss: 1.349

At epoch 4, batch 101, having loss: 1.331

At epoch 4, batch 151, having loss: 1.297

At epoch 4, batch 201, having loss: 1.279

At epoch 4, batch 251, having loss: 1.283

At epoch 4, batch 301, having loss: 1.273

At epoch 4, batch 351, having loss: 1.270

At epoch 4, batch 401, having loss: 1.267

Epoch: 4, Loss: 1.265, Training Accuracy: 0.565

Validation Accuracy: 0.58, Total items: 1746

At epoch 5, batch 51, having loss: 1.224

At epoch 5, batch 101, having loss: 1.212

At epoch 5, batch 151, having loss: 1.218

At epoch 5, batch 201, having loss: 1.215

At epoch 5, batch 251, having loss: 1.212

At epoch 5, batch 301, having loss: 1.209

At epoch 5, batch 351, having loss: 1.212

At epoch 5, batch 401, having loss: 1.209

Epoch: 5, Loss: 1.209, Training Accuracy: 0.585

Validation Accuracy: 0.58, Total items: 1746

At epoch 6, batch 51, having loss: 1.230

At epoch 6, batch 101, having loss: 1.207

At epoch 6, batch 151, having loss: 1.205

At epoch 6, batch 201, having loss: 1.192

At epoch 6, batch 251, having loss: 1.186

At epoch 6, batch 301, having loss: 1.186

At epoch 6, batch 351, having loss: 1.183

At epoch 6, batch 401, having loss: 1.179

Epoch: 6, Loss: 1.168, Training Accuracy: 0.598

Validation Accuracy: 0.61, Total items: 1746

At epoch 7, batch 51, having loss: 1.180

At epoch 7, batch 101, having loss: 1.188

At epoch 7, batch 151, having loss: 1.185

At epoch 7, batch 201, having loss: 1.177

At epoch 7, batch 251, having loss: 1.178

At epoch 7, batch 301, having loss: 1.175

At epoch 7, batch 351, having loss: 1.169

At epoch 7, batch 401, having loss: 1.161

Epoch: 7, Loss: 1.154, Training Accuracy: 0.602

Validation Accuracy: 0.59, Total items: 1746

At epoch 8, batch 51, having loss: 1.153

At epoch 8, batch 101, having loss: 1.100

At epoch 8, batch 151, having loss: 1.111

At epoch 8, batch 201, having loss: 1.108

At epoch 8, batch 251, having loss: 1.116

At epoch 8, batch 301, having loss: 1.126

At epoch 8, batch 351, having loss: 1.127

At epoch 8, batch 401, having loss: 1.129

Epoch: 8, Loss: 1.128, Training Accuracy: 0.612

Validation Accuracy: 0.61, Total items: 1746

At epoch 9, batch 51, having loss: 1.156

At epoch 9, batch 101, having loss: 1.133

At epoch 9, batch 151, having loss: 1.107

At epoch 9, batch 201, having loss: 1.116

At epoch 9, batch 251, having loss: 1.121

At epoch 9, batch 301, having loss: 1.114

At epoch 9, batch 351, having loss: 1.125

At epoch 9, batch 401, having loss: 1.115

Epoch: 9, Loss: 1.107, Training Accuracy: 0.620

Validation Accuracy: 0.60, Total items: 1746

At epoch 10, batch 51, having loss: 1.125

At epoch 10, batch 101, having loss: 1.116

At epoch 10, batch 151, having loss: 1.117

At epoch 10, batch 201, having loss: 1.124

At epoch 10, batch 251, having loss: 1.124

At epoch 10, batch 301, having loss: 1.112

At epoch 10, batch 351, having loss: 1.117

At epoch 10, batch 401, having loss: 1.128

Epoch: 10, Loss: 1.125, Training Accuracy: 0.608

Validation Accuracy: 0.61, Total items: 1746

At epoch 11, batch 51, having loss: 1.139

At epoch 11, batch 101, having loss: 1.109

At epoch 11, batch 151, having loss: 1.141

At epoch 11, batch 201, having loss: 1.125

At epoch 11, batch 251, having loss: 1.120

At epoch 11, batch 301, having loss: 1.128

At epoch 11, batch 351, having loss: 1.114

At epoch 11, batch 401, having loss: 1.106

Epoch: 11, Loss: 1.109, Training Accuracy: 0.618

Validation Accuracy: 0.62, Total items: 1746

At epoch 12, batch 51, having loss: 1.114

At epoch 12, batch 101, having loss: 1.103

At epoch 12, batch 151, having loss: 1.095

At epoch 12, batch 201, having loss: 1.081

At epoch 12, batch 251, having loss: 1.095

At epoch 12, batch 301, having loss: 1.093

At epoch 12, batch 351, having loss: 1.097

At epoch 12, batch 401, having loss: 1.093

Epoch: 12, Loss: 1.085, Training Accuracy: 0.625

Validation Accuracy: 0.63, Total items: 1746

At epoch 13, batch 51, having loss: 1.037

At epoch 13, batch 101, having loss: 1.080

At epoch 13, batch 151, having loss: 1.076

At epoch 13, batch 201, having loss: 1.097

At epoch 13, batch 251, having loss: 1.084

At epoch 13, batch 301, having loss: 1.081

At epoch 13, batch 351, having loss: 1.067

At epoch 13, batch 401, having loss: 1.070

Epoch: 13, Loss: 1.069, Training Accuracy: 0.630

Validation Accuracy: 0.62, Total items: 1746

At epoch 14, batch 51, having loss: 1.082

At epoch 14, batch 101, having loss: 1.107

At epoch 14, batch 151, having loss: 1.104

At epoch 14, batch 201, having loss: 1.077

At epoch 14, batch 251, having loss: 1.091

At epoch 14, batch 301, having loss: 1.091

At epoch 14, batch 351, having loss: 1.089

At epoch 14, batch 401, having loss: 1.081

Epoch: 14, Loss: 1.080, Training Accuracy: 0.635

Validation Accuracy: 0.62, Total items: 1746

At epoch 15, batch 51, having loss: 1.070

At epoch 15, batch 101, having loss: 1.121

At epoch 15, batch 151, having loss: 1.119

At epoch 15, batch 201, having loss: 1.099

At epoch 15, batch 251, having loss: 1.094

At epoch 15, batch 301, having loss: 1.090

At epoch 15, batch 351, having loss: 1.077

At epoch 15, batch 401, having loss: 1.077

Epoch: 15, Loss: 1.075, Training Accuracy: 0.638

Validation Accuracy: 0.63, Total items: 1746

At epoch 16, batch 51, having loss: 1.105

At epoch 16, batch 101, having loss: 1.049

At epoch 16, batch 151, having loss: 1.036

At epoch 16, batch 201, having loss: 1.044

At epoch 16, batch 251, having loss: 1.061

At epoch 16, batch 301, having loss: 1.076

At epoch 16, batch 351, having loss: 1.074

At epoch 16, batch 401, having loss: 1.068

Epoch: 16, Loss: 1.065, Training Accuracy: 0.636

Validation Accuracy: 0.63, Total items: 1746

At epoch 17, batch 51, having loss: 1.160

At epoch 17, batch 101, having loss: 1.121

At epoch 17, batch 151, having loss: 1.105

At epoch 17, batch 201, having loss: 1.108

At epoch 17, batch 251, having loss: 1.097

At epoch 17, batch 301, having loss: 1.093

At epoch 17, batch 351, having loss: 1.102

At epoch 17, batch 401, having loss: 1.103

Epoch: 17, Loss: 1.098, Training Accuracy: 0.625

Validation Accuracy: 0.63, Total items: 1746

At epoch 18, batch 51, having loss: 1.045

At epoch 18, batch 101, having loss: 1.047

At epoch 18, batch 151, having loss: 1.048

At epoch 18, batch 201, having loss: 1.046

At epoch 18, batch 251, having loss: 1.052

At epoch 18, batch 301, having loss: 1.067

At epoch 18, batch 351, having loss: 1.078

At epoch 18, batch 401, having loss: 1.087

Epoch: 18, Loss: 1.080, Training Accuracy: 0.630

Validation Accuracy: 0.59, Total items: 1746

At epoch 19, batch 51, having loss: 1.202

At epoch 19, batch 101, having loss: 1.174

At epoch 19, batch 151, having loss: 1.149

At epoch 19, batch 201, having loss: 1.126

At epoch 19, batch 251, having loss: 1.123

At epoch 19, batch 301, having loss: 1.102

At epoch 19, batch 351, having loss: 1.102

At epoch 19, batch 401, having loss: 1.102

Epoch: 19, Loss: 1.092, Training Accuracy: 0.628

Validation Accuracy: 0.63, Total items: 1746

At epoch 20, batch 51, having loss: 1.018

At epoch 20, batch 101, having loss: 1.024

At epoch 20, batch 151, having loss: 1.033

At epoch 20, batch 201, having loss: 1.065

At epoch 20, batch 251, having loss: 1.055

At epoch 20, batch 301, having loss: 1.064

At epoch 20, batch 351, having loss: 1.058

At epoch 20, batch 401, having loss: 1.062

Epoch: 20, Loss: 1.064, Training Accuracy: 0.635

Validation Accuracy: 0.63, Total items: 1746

At epoch 21, batch 51, having loss: 1.010

At epoch 21, batch 101, having loss: 1.026

At epoch 21, batch 151, having loss: 1.073

At epoch 21, batch 201, having loss: 1.101

At epoch 21, batch 251, having loss: 1.102

At epoch 21, batch 301, having loss: 1.097

At epoch 21, batch 351, having loss: 1.092

At epoch 21, batch 401, having loss: 1.087

Epoch: 21, Loss: 1.084, Training Accuracy: 0.629

Validation Accuracy: 0.63, Total items: 1746

At epoch 22, batch 51, having loss: 1.129

At epoch 22, batch 101, having loss: 1.046

At epoch 22, batch 151, having loss: 1.055

At epoch 22, batch 201, having loss: 1.048

At epoch 22, batch 251, having loss: 1.067

At epoch 22, batch 301, having loss: 1.079

At epoch 22, batch 351, having loss: 1.070

At epoch 22, batch 401, having loss: 1.064

Epoch: 22, Loss: 1.066, Training Accuracy: 0.634

Validation Accuracy: 0.63, Total items: 1746

At epoch 23, batch 51, having loss: 1.073

At epoch 23, batch 101, having loss: 1.053

At epoch 23, batch 151, having loss: 1.083

At epoch 23, batch 201, having loss: 1.082

At epoch 23, batch 251, having loss: 1.061

At epoch 23, batch 301, having loss: 1.050

At epoch 23, batch 351, having loss: 1.052

At epoch 23, batch 401, having loss: 1.056

Epoch: 23, Loss: 1.058, Training Accuracy: 0.642

Validation Accuracy: 0.63, Total items: 1746

At epoch 24, batch 51, having loss: 1.088

At epoch 24, batch 101, having loss: 1.111

At epoch 24, batch 151, having loss: 1.105

At epoch 24, batch 201, having loss: 1.087

At epoch 24, batch 251, having loss: 1.077

At epoch 24, batch 301, having loss: 1.085

At epoch 24, batch 351, having loss: 1.084

At epoch 24, batch 401, having loss: 1.082

Epoch: 24, Loss: 1.087, Training Accuracy: 0.637

Validation Accuracy: 0.63, Total items: 1746

At epoch 25, batch 51, having loss: 1.135

At epoch 25, batch 101, having loss: 1.097

At epoch 25, batch 151, having loss: 1.093

At epoch 25, batch 201, having loss: 1.100

At epoch 25, batch 251, having loss: 1.102

At epoch 25, batch 301, having loss: 1.103

At epoch 25, batch 351, having loss: 1.102

At epoch 25, batch 401, having loss: 1.095

Epoch: 25, Loss: 1.083, Training Accuracy: 0.632

Validation Accuracy: 0.64, Total items: 1746

At epoch 26, batch 51, having loss: 1.098

At epoch 26, batch 101, having loss: 1.085

At epoch 26, batch 151, having loss: 1.096

At epoch 26, batch 201, having loss: 1.089

At epoch 26, batch 251, having loss: 1.088

At epoch 26, batch 301, having loss: 1.102

At epoch 26, batch 351, having loss: 1.102

At epoch 26, batch 401, having loss: 1.100

Epoch: 26, Loss: 1.103, Training Accuracy: 0.628

Validation Accuracy: 0.64, Total items: 1746

At epoch 27, batch 51, having loss: 1.013

At epoch 27, batch 101, having loss: 1.055

At epoch 27, batch 151, having loss: 1.057

At epoch 27, batch 201, having loss: 1.052

At epoch 27, batch 251, having loss: 1.062

At epoch 27, batch 301, having loss: 1.066

At epoch 27, batch 351, having loss: 1.052

At epoch 27, batch 401, having loss: 1.063

Epoch: 27, Loss: 1.073, Training Accuracy: 0.644

Validation Accuracy: 0.64, Total items: 1746

At epoch 28, batch 51, having loss: 1.041

At epoch 28, batch 101, having loss: 1.048

At epoch 28, batch 151, having loss: 1.087

At epoch 28, batch 201, having loss: 1.101

At epoch 28, batch 251, having loss: 1.107

At epoch 28, batch 301, having loss: 1.120

At epoch 28, batch 351, having loss: 1.127

At epoch 28, batch 401, having loss: 1.126

Epoch: 28, Loss: 1.123, Training Accuracy: 0.627

Validation Accuracy: 0.63, Total items: 1746

At epoch 29, batch 51, having loss: 1.145

At epoch 29, batch 101, having loss: 1.142

At epoch 29, batch 151, having loss: 1.122

At epoch 29, batch 201, having loss: 1.128

At epoch 29, batch 251, having loss: 1.137

At epoch 29, batch 301, having loss: 1.115

At epoch 29, batch 351, having loss: 1.102

At epoch 29, batch 401, having loss: 1.100

Epoch: 29, Loss: 1.102, Training Accuracy: 0.632

Validation Accuracy: 0.63, Total items: 1746

At epoch 30, batch 51, having loss: 1.145

At epoch 30, batch 101, having loss: 1.104

At epoch 30, batch 151, having loss: 1.108

At epoch 30, batch 201, having loss: 1.127

At epoch 30, batch 251, having loss: 1.132

At epoch 30, batch 301, having loss: 1.114

At epoch 30, batch 351, having loss: 1.112

At epoch 30, batch 401, having loss: 1.115

Epoch: 30, Loss: 1.122, Training Accuracy: 0.630

Validation Accuracy: 0.63, Total items: 1746

At epoch 31, batch 51, having loss: 1.158

At epoch 31, batch 101, having loss: 1.120

At epoch 31, batch 151, having loss: 1.150

At epoch 31, batch 201, having loss: 1.143

At epoch 31, batch 251, having loss: 1.121

At epoch 31, batch 301, having loss: 1.106

At epoch 31, batch 351, having loss: 1.114

At epoch 31, batch 401, having loss: 1.115

Epoch: 31, Loss: 1.106, Training Accuracy: 0.631

Validation Accuracy: 0.63, Total items: 1746

At epoch 32, batch 51, having loss: 1.068

At epoch 32, batch 101, having loss: 1.090

At epoch 32, batch 151, having loss: 1.087

At epoch 32, batch 201, having loss: 1.095

At epoch 32, batch 251, having loss: 1.095

At epoch 32, batch 301, having loss: 1.097

At epoch 32, batch 351, having loss: 1.098

At epoch 32, batch 401, having loss: 1.110

Epoch: 32, Loss: 1.104, Training Accuracy: 0.635

Validation Accuracy: 0.62, Total items: 1746

At epoch 33, batch 51, having loss: 1.147

At epoch 33, batch 101, having loss: 1.083

At epoch 33, batch 151, having loss: 1.120

At epoch 33, batch 201, having loss: 1.095

At epoch 33, batch 251, having loss: 1.095

At epoch 33, batch 301, having loss: 1.085

At epoch 33, batch 351, having loss: 1.073

At epoch 33, batch 401, having loss: 1.073

Epoch: 33, Loss: 1.073, Training Accuracy: 0.647

Validation Accuracy: 0.62, Total items: 1746

At epoch 34, batch 51, having loss: 1.160

At epoch 34, batch 101, having loss: 1.119

At epoch 34, batch 151, having loss: 1.114

At epoch 34, batch 201, having loss: 1.099

At epoch 34, batch 251, having loss: 1.081

At epoch 34, batch 301, having loss: 1.098

At epoch 34, batch 351, having loss: 1.092

At epoch 34, batch 401, having loss: 1.088

Epoch: 34, Loss: 1.086, Training Accuracy: 0.644

Validation Accuracy: 0.63, Total items: 1746

At epoch 35, batch 51, having loss: 1.134

At epoch 35, batch 101, having loss: 1.099

At epoch 35, batch 151, having loss: 1.077

At epoch 35, batch 201, having loss: 1.087

At epoch 35, batch 251, having loss: 1.101

At epoch 35, batch 301, having loss: 1.098

At epoch 35, batch 351, having loss: 1.100

At epoch 35, batch 401, having loss: 1.096

Epoch: 35, Loss: 1.094, Training Accuracy: 0.637

Validation Accuracy: 0.64, Total items: 1746

At epoch 36, batch 51, having loss: 1.122

At epoch 36, batch 101, having loss: 1.077

At epoch 36, batch 151, having loss: 1.101

At epoch 36, batch 201, having loss: 1.080

At epoch 36, batch 251, having loss: 1.080

At epoch 36, batch 301, having loss: 1.081

At epoch 36, batch 351, having loss: 1.099

At epoch 36, batch 401, having loss: 1.093

Epoch: 36, Loss: 1.088, Training Accuracy: 0.638

Validation Accuracy: 0.63, Total items: 1746

At epoch 37, batch 51, having loss: 1.115

At epoch 37, batch 101, having loss: 1.076

At epoch 37, batch 151, having loss: 1.077

At epoch 37, batch 201, having loss: 1.061

At epoch 37, batch 251, having loss: 1.079

At epoch 37, batch 301, having loss: 1.085

At epoch 37, batch 351, having loss: 1.090

At epoch 37, batch 401, having loss: 1.092

Epoch: 37, Loss: 1.095, Training Accuracy: 0.639

Validation Accuracy: 0.63, Total items: 1746

At epoch 38, batch 51, having loss: 1.035

At epoch 38, batch 101, having loss: 1.008

At epoch 38, batch 151, having loss: 1.023

At epoch 38, batch 201, having loss: 1.044

At epoch 38, batch 251, having loss: 1.064

At epoch 38, batch 301, having loss: 1.064

At epoch 38, batch 351, having loss: 1.065

At epoch 38, batch 401, having loss: 1.070

Epoch: 38, Loss: 1.067, Training Accuracy: 0.648

Validation Accuracy: 0.65, Total items: 1746

At epoch 39, batch 51, having loss: 1.158

At epoch 39, batch 101, having loss: 1.162

At epoch 39, batch 151, having loss: 1.126

At epoch 39, batch 201, having loss: 1.088

At epoch 39, batch 251, having loss: 1.093

At epoch 39, batch 301, having loss: 1.087

At epoch 39, batch 351, having loss: 1.084

At epoch 39, batch 401, having loss: 1.087

Epoch: 39, Loss: 1.084, Training Accuracy: 0.640

Validation Accuracy: 0.64, Total items: 1746

At epoch 40, batch 51, having loss: 0.930

At epoch 40, batch 101, having loss: 0.965

At epoch 40, batch 151, having loss: 0.996

At epoch 40, batch 201, having loss: 1.017

At epoch 40, batch 251, having loss: 1.008

At epoch 40, batch 301, having loss: 1.024

At epoch 40, batch 351, having loss: 1.045

At epoch 40, batch 401, having loss: 1.041

Epoch: 40, Loss: 1.041, Training Accuracy: 0.646

Validation Accuracy: 0.66, Total items: 1746

At epoch 41, batch 51, having loss: 1.116

At epoch 41, batch 101, having loss: 1.023

At epoch 41, batch 151, having loss: 1.051

At epoch 41, batch 201, having loss: 1.056

At epoch 41, batch 251, having loss: 1.055

At epoch 41, batch 301, having loss: 1.058

At epoch 41, batch 351, having loss: 1.045

At epoch 41, batch 401, having loss: 1.042

Epoch: 41, Loss: 1.048, Training Accuracy: 0.657

Validation Accuracy: 0.65, Total items: 1746

At epoch 42, batch 51, having loss: 1.050

At epoch 42, batch 101, having loss: 1.080

At epoch 42, batch 151, having loss: 1.091

At epoch 42, batch 201, having loss: 1.077

At epoch 42, batch 251, having loss: 1.067

At epoch 42, batch 301, having loss: 1.062

At epoch 42, batch 351, having loss: 1.070

At epoch 42, batch 401, having loss: 1.063

Epoch: 42, Loss: 1.055, Training Accuracy: 0.644

Validation Accuracy: 0.65, Total items: 1746

At epoch 43, batch 51, having loss: 1.075

At epoch 43, batch 101, having loss: 1.115

At epoch 43, batch 151, having loss: 1.058

At epoch 43, batch 201, having loss: 1.053

At epoch 43, batch 251, having loss: 1.069

At epoch 43, batch 301, having loss: 1.078

At epoch 43, batch 351, having loss: 1.069

At epoch 43, batch 401, having loss: 1.063

Epoch: 43, Loss: 1.061, Training Accuracy: 0.643

Validation Accuracy: 0.66, Total items: 1746

At epoch 44, batch 51, having loss: 1.085

At epoch 44, batch 101, having loss: 1.064

At epoch 44, batch 151, having loss: 1.049

At epoch 44, batch 201, having loss: 1.014

At epoch 44, batch 251, having loss: 1.020

At epoch 44, batch 301, having loss: 1.032

At epoch 44, batch 351, having loss: 1.027

At epoch 44, batch 401, having loss: 1.025

Epoch: 44, Loss: 1.021, Training Accuracy: 0.661

Validation Accuracy: 0.65, Total items: 1746

At epoch 45, batch 51, having loss: 1.151

At epoch 45, batch 101, having loss: 1.119

At epoch 45, batch 151, having loss: 1.094

At epoch 45, batch 201, having loss: 1.077

At epoch 45, batch 251, having loss: 1.076

At epoch 45, batch 301, having loss: 1.069

At epoch 45, batch 351, having loss: 1.064

At epoch 45, batch 401, having loss: 1.063

Epoch: 45, Loss: 1.056, Training Accuracy: 0.639

Validation Accuracy: 0.65, Total items: 1746

At epoch 46, batch 51, having loss: 1.020

At epoch 46, batch 101, having loss: 1.055

At epoch 46, batch 151, having loss: 1.043

At epoch 46, batch 201, having loss: 1.050

At epoch 46, batch 251, having loss: 1.044

At epoch 46, batch 301, having loss: 1.033

At epoch 46, batch 351, having loss: 1.023

At epoch 46, batch 401, having loss: 1.029

Epoch: 46, Loss: 1.024, Training Accuracy: 0.654

Validation Accuracy: 0.65, Total items: 1746

At epoch 47, batch 51, having loss: 1.028

At epoch 47, batch 101, having loss: 1.051

At epoch 47, batch 151, having loss: 1.061

At epoch 47, batch 201, having loss: 1.060

At epoch 47, batch 251, having loss: 1.052

At epoch 47, batch 301, having loss: 1.047

At epoch 47, batch 351, having loss: 1.049

At epoch 47, batch 401, having loss: 1.042

Epoch: 47, Loss: 1.042, Training Accuracy: 0.655

Validation Accuracy: 0.66, Total items: 1746

At epoch 48, batch 51, having loss: 1.011

At epoch 48, batch 101, having loss: 1.030

At epoch 48, batch 151, having loss: 1.019

At epoch 48, batch 201, having loss: 1.016

At epoch 48, batch 251, having loss: 1.012

At epoch 48, batch 301, having loss: 1.025

At epoch 48, batch 351, having loss: 1.025

At epoch 48, batch 401, having loss: 1.029

Epoch: 48, Loss: 1.031, Training Accuracy: 0.657

Validation Accuracy: 0.64, Total items: 1746

At epoch 49, batch 51, having loss: 1.028

At epoch 49, batch 101, having loss: 0.998

At epoch 49, batch 151, having loss: 1.019

At epoch 49, batch 201, having loss: 1.027

At epoch 49, batch 251, having loss: 1.015

At epoch 49, batch 301, having loss: 1.004

At epoch 49, batch 351, having loss: 1.006

At epoch 49, batch 401, having loss: 1.005

Epoch: 49, Loss: 1.004, Training Accuracy: 0.665

Validation Accuracy: 0.66, Total items: 1746

At epoch 50, batch 51, having loss: 1.001

At epoch 50, batch 101, having loss: 1.012

At epoch 50, batch 151, having loss: 0.999

At epoch 50, batch 201, having loss: 0.994

At epoch 50, batch 251, having loss: 0.995

At epoch 50, batch 301, having loss: 0.993

At epoch 50, batch 351, having loss: 1.007

At epoch 50, batch 401, having loss: 1.008

Epoch: 50, Loss: 1.004, Training Accuracy: 0.659

Validation Accuracy: 0.65, Total items: 1746

At epoch 51, batch 51, having loss: 1.037

At epoch 51, batch 101, having loss: 1.021

At epoch 51, batch 151, having loss: 1.011

At epoch 51, batch 201, having loss: 0.989

At epoch 51, batch 251, having loss: 0.981

At epoch 51, batch 301, having loss: 0.980

At epoch 51, batch 351, having loss: 1.001

At epoch 51, batch 401, having loss: 0.995

Epoch: 51, Loss: 0.999, Training Accuracy: 0.662

Validation Accuracy: 0.64, Total items: 1746

At epoch 52, batch 51, having loss: 1.083

At epoch 52, batch 101, having loss: 1.017

At epoch 52, batch 151, having loss: 1.025

At epoch 52, batch 201, having loss: 1.021

At epoch 52, batch 251, having loss: 1.022

At epoch 52, batch 301, having loss: 1.017

At epoch 52, batch 351, having loss: 1.016

At epoch 52, batch 401, having loss: 1.027

Epoch: 52, Loss: 1.022, Training Accuracy: 0.663

Validation Accuracy: 0.66, Total items: 1746

At epoch 53, batch 51, having loss: 0.999

At epoch 53, batch 101, having loss: 1.040

At epoch 53, batch 151, having loss: 1.029

At epoch 53, batch 201, having loss: 1.006

At epoch 53, batch 251, having loss: 1.008

At epoch 53, batch 301, having loss: 0.999

At epoch 53, batch 351, having loss: 0.989

At epoch 53, batch 401, having loss: 0.996

Epoch: 53, Loss: 0.990, Training Accuracy: 0.661

Validation Accuracy: 0.66, Total items: 1746

At epoch 54, batch 51, having loss: 1.039

At epoch 54, batch 101, having loss: 1.026

At epoch 54, batch 151, having loss: 1.026

At epoch 54, batch 201, having loss: 1.012

At epoch 54, batch 251, having loss: 1.003

At epoch 54, batch 301, having loss: 1.005

At epoch 54, batch 351, having loss: 1.002

At epoch 54, batch 401, having loss: 1.004

Epoch: 54, Loss: 0.998, Training Accuracy: 0.669

Validation Accuracy: 0.64, Total items: 1746

At epoch 55, batch 51, having loss: 1.055

At epoch 55, batch 101, having loss: 1.020

At epoch 55, batch 151, having loss: 1.019

At epoch 55, batch 201, having loss: 1.007

At epoch 55, batch 251, having loss: 1.016

At epoch 55, batch 301, having loss: 1.017

At epoch 55, batch 351, having loss: 1.023

At epoch 55, batch 401, having loss: 1.023

Epoch: 55, Loss: 1.012, Training Accuracy: 0.659

Validation Accuracy: 0.67, Total items: 1746

At epoch 56, batch 51, having loss: 1.024

At epoch 56, batch 101, having loss: 1.013

At epoch 56, batch 151, having loss: 1.000

At epoch 56, batch 201, having loss: 0.989

At epoch 56, batch 251, having loss: 0.995

At epoch 56, batch 301, having loss: 0.997

At epoch 56, batch 351, having loss: 0.998

At epoch 56, batch 401, having loss: 0.994

Epoch: 56, Loss: 0.998, Training Accuracy: 0.660

Validation Accuracy: 0.66, Total items: 1746

At epoch 57, batch 51, having loss: 0.976

At epoch 57, batch 101, having loss: 0.982

At epoch 57, batch 151, having loss: 0.989

At epoch 57, batch 201, having loss: 0.989

At epoch 57, batch 251, having loss: 0.982

At epoch 57, batch 301, having loss: 0.967

At epoch 57, batch 351, having loss: 0.967

At epoch 57, batch 401, having loss: 0.975

Epoch: 57, Loss: 0.969, Training Accuracy: 0.669

Validation Accuracy: 0.67, Total items: 1746

At epoch 58, batch 51, having loss: 0.994

At epoch 58, batch 101, having loss: 0.993

At epoch 58, batch 151, having loss: 1.007

At epoch 58, batch 201, having loss: 0.996

At epoch 58, batch 251, having loss: 1.002

At epoch 58, batch 301, having loss: 0.994

At epoch 58, batch 351, having loss: 0.993

At epoch 58, batch 401, having loss: 0.990

Epoch: 58, Loss: 0.983, Training Accuracy: 0.665

Validation Accuracy: 0.67, Total items: 1746

At epoch 59, batch 51, having loss: 0.998

At epoch 59, batch 101, having loss: 0.981

At epoch 59, batch 151, having loss: 0.987

At epoch 59, batch 201, having loss: 0.982

At epoch 59, batch 251, having loss: 0.982

At epoch 59, batch 301, having loss: 0.987

At epoch 59, batch 351, having loss: 0.976

At epoch 59, batch 401, having loss: 0.970

Epoch: 59, Loss: 0.970, Training Accuracy: 0.674

Validation Accuracy: 0.65, Total items: 1746

At epoch 60, batch 51, having loss: 0.982

At epoch 60, batch 101, having loss: 0.968

At epoch 60, batch 151, having loss: 0.967

At epoch 60, batch 201, having loss: 0.976

At epoch 60, batch 251, having loss: 0.976

At epoch 60, batch 301, having loss: 0.982

At epoch 60, batch 351, having loss: 0.975

At epoch 60, batch 401, having loss: 0.977

Epoch: 60, Loss: 0.985, Training Accuracy: 0.666

Validation Accuracy: 0.64, Total items: 1746

At epoch 61, batch 51, having loss: 1.020

At epoch 61, batch 101, having loss: 0.969

At epoch 61, batch 151, having loss: 0.968

At epoch 61, batch 201, having loss: 0.953

At epoch 61, batch 251, having loss: 0.955

At epoch 61, batch 301, having loss: 0.954

At epoch 61, batch 351, having loss: 0.964

At epoch 61, batch 401, having loss: 0.969

Epoch: 61, Loss: 0.970, Training Accuracy: 0.671

Validation Accuracy: 0.67, Total items: 1746

At epoch 62, batch 51, having loss: 0.984

At epoch 62, batch 101, having loss: 0.984

At epoch 62, batch 151, having loss: 0.974

At epoch 62, batch 201, having loss: 0.960

At epoch 62, batch 251, having loss: 0.981

At epoch 62, batch 301, having loss: 0.973

At epoch 62, batch 351, having loss: 0.969

At epoch 62, batch 401, having loss: 0.967

Epoch: 62, Loss: 0.967, Training Accuracy: 0.664

Validation Accuracy: 0.68, Total items: 1746

At epoch 63, batch 51, having loss: 0.986

At epoch 63, batch 101, having loss: 0.992

At epoch 63, batch 151, having loss: 1.001

At epoch 63, batch 201, having loss: 0.986

At epoch 63, batch 251, having loss: 0.973

At epoch 63, batch 301, having loss: 0.973

At epoch 63, batch 351, having loss: 0.960

At epoch 63, batch 401, having loss: 0.963

Epoch: 63, Loss: 0.959, Training Accuracy: 0.675

Validation Accuracy: 0.66, Total items: 1746

At epoch 64, batch 51, having loss: 1.001

At epoch 64, batch 101, having loss: 0.955

At epoch 64, batch 151, having loss: 0.955

At epoch 64, batch 201, having loss: 0.937

At epoch 64, batch 251, having loss: 0.931

At epoch 64, batch 301, having loss: 0.941

At epoch 64, batch 351, having loss: 0.937

At epoch 64, batch 401, having loss: 0.942

Epoch: 64, Loss: 0.939, Training Accuracy: 0.680

Validation Accuracy: 0.67, Total items: 1746

At epoch 65, batch 51, having loss: 0.921

At epoch 65, batch 101, having loss: 0.883

At epoch 65, batch 151, having loss: 0.916

At epoch 65, batch 201, having loss: 0.925

At epoch 65, batch 251, having loss: 0.944

At epoch 65, batch 301, having loss: 0.936

At epoch 65, batch 351, having loss: 0.943

At epoch 65, batch 401, having loss: 0.948

Epoch: 65, Loss: 0.943, Training Accuracy: 0.680

Validation Accuracy: 0.66, Total items: 1746

At epoch 66, batch 51, having loss: 0.963

At epoch 66, batch 101, having loss: 0.966

At epoch 66, batch 151, having loss: 0.963

At epoch 66, batch 201, having loss: 0.960

At epoch 66, batch 251, having loss: 0.954

At epoch 66, batch 301, having loss: 0.958

At epoch 66, batch 351, having loss: 0.957

At epoch 66, batch 401, having loss: 0.957

Epoch: 66, Loss: 0.955, Training Accuracy: 0.674

Validation Accuracy: 0.66, Total items: 1746

At epoch 67, batch 51, having loss: 0.948

At epoch 67, batch 101, having loss: 0.959

At epoch 67, batch 151, having loss: 0.953

At epoch 67, batch 201, having loss: 0.937

At epoch 67, batch 251, having loss: 0.935

At epoch 67, batch 301, having loss: 0.945

At epoch 67, batch 351, having loss: 0.951

At epoch 67, batch 401, having loss: 0.943

Epoch: 67, Loss: 0.943, Training Accuracy: 0.681

Validation Accuracy: 0.67, Total items: 1746

At epoch 68, batch 51, having loss: 0.939

At epoch 68, batch 101, having loss: 0.950

At epoch 68, batch 151, having loss: 0.954

At epoch 68, batch 201, having loss: 0.947

At epoch 68, batch 251, having loss: 0.960

At epoch 68, batch 301, having loss: 0.962

At epoch 68, batch 351, having loss: 0.951

At epoch 68, batch 401, having loss: 0.953

Epoch: 68, Loss: 0.952, Training Accuracy: 0.676

Validation Accuracy: 0.68, Total items: 1746

At epoch 69, batch 51, having loss: 0.871

At epoch 69, batch 101, having loss: 0.913

At epoch 69, batch 151, having loss: 0.942

At epoch 69, batch 201, having loss: 0.943

At epoch 69, batch 251, having loss: 0.929

At epoch 69, batch 301, having loss: 0.933

At epoch 69, batch 351, having loss: 0.924

At epoch 69, batch 401, having loss: 0.927

Epoch: 69, Loss: 0.929, Training Accuracy: 0.678

Validation Accuracy: 0.68, Total items: 1746

At epoch 70, batch 51, having loss: 1.006

At epoch 70, batch 101, having loss: 0.944

At epoch 70, batch 151, having loss: 0.963

At epoch 70, batch 201, having loss: 0.949

At epoch 70, batch 251, having loss: 0.939

At epoch 70, batch 301, having loss: 0.948

At epoch 70, batch 351, having loss: 0.942

At epoch 70, batch 401, having loss: 0.938

Epoch: 70, Loss: 0.935, Training Accuracy: 0.680

Validation Accuracy: 0.69, Total items: 1746

At epoch 71, batch 51, having loss: 1.062

At epoch 71, batch 101, having loss: 1.003

At epoch 71, batch 151, having loss: 0.969

At epoch 71, batch 201, having loss: 0.960

At epoch 71, batch 251, having loss: 0.951

At epoch 71, batch 301, having loss: 0.939

At epoch 71, batch 351, having loss: 0.945

At epoch 71, batch 401, having loss: 0.944

Epoch: 71, Loss: 0.945, Training Accuracy: 0.673

Validation Accuracy: 0.66, Total items: 1746

At epoch 72, batch 51, having loss: 0.946

At epoch 72, batch 101, having loss: 0.937

At epoch 72, batch 151, having loss: 0.923

At epoch 72, batch 201, having loss: 0.935

At epoch 72, batch 251, having loss: 0.942

At epoch 72, batch 301, having loss: 0.944

At epoch 72, batch 351, having loss: 0.940

At epoch 72, batch 401, having loss: 0.936

Epoch: 72, Loss: 0.936, Training Accuracy: 0.680

Validation Accuracy: 0.67, Total items: 1746

At epoch 73, batch 51, having loss: 0.909

At epoch 73, batch 101, having loss: 0.929

At epoch 73, batch 151, having loss: 0.939

At epoch 73, batch 201, having loss: 0.939

At epoch 73, batch 251, having loss: 0.952

At epoch 73, batch 301, having loss: 0.946

At epoch 73, batch 351, having loss: 0.942

At epoch 73, batch 401, having loss: 0.943

Epoch: 73, Loss: 0.941, Training Accuracy: 0.676

Validation Accuracy: 0.68, Total items: 1746

At epoch 74, batch 51, having loss: 0.936

At epoch 74, batch 101, having loss: 0.925

At epoch 74, batch 151, having loss: 0.895

At epoch 74, batch 201, having loss: 0.924

At epoch 74, batch 251, having loss: 0.924

At epoch 74, batch 301, having loss: 0.924

At epoch 74, batch 351, having loss: 0.932

At epoch 74, batch 401, having loss: 0.928

Epoch: 74, Loss: 0.926, Training Accuracy: 0.679

Validation Accuracy: 0.67, Total items: 1746

At epoch 75, batch 51, having loss: 0.880

At epoch 75, batch 101, having loss: 0.895

At epoch 75, batch 151, having loss: 0.906

At epoch 75, batch 201, having loss: 0.933

At epoch 75, batch 251, having loss: 0.940

At epoch 75, batch 301, having loss: 0.942

At epoch 75, batch 351, having loss: 0.928

At epoch 75, batch 401, having loss: 0.929

Epoch: 75, Loss: 0.927, Training Accuracy: 0.683

Validation Accuracy: 0.68, Total items: 1746

At epoch 76, batch 51, having loss: 1.002

At epoch 76, batch 101, having loss: 0.958

At epoch 76, batch 151, having loss: 0.955

At epoch 76, batch 201, having loss: 0.926

At epoch 76, batch 251, having loss: 0.916

At epoch 76, batch 301, having loss: 0.912

At epoch 76, batch 351, having loss: 0.910

At epoch 76, batch 401, having loss: 0.917

Epoch: 76, Loss: 0.914, Training Accuracy: 0.687

Validation Accuracy: 0.69, Total items: 1746

At epoch 77, batch 51, having loss: 0.999

At epoch 77, batch 101, having loss: 0.953

At epoch 77, batch 151, having loss: 0.938

At epoch 77, batch 201, having loss: 0.937

At epoch 77, batch 251, having loss: 0.928

At epoch 77, batch 301, having loss: 0.927

At epoch 77, batch 351, having loss: 0.926

At epoch 77, batch 401, having loss: 0.918

Epoch: 77, Loss: 0.909, Training Accuracy: 0.685

Validation Accuracy: 0.68, Total items: 1746

At epoch 78, batch 51, having loss: 0.915

At epoch 78, batch 101, having loss: 0.897

At epoch 78, batch 151, having loss: 0.898

At epoch 78, batch 201, having loss: 0.912

At epoch 78, batch 251, having loss: 0.904

At epoch 78, batch 301, having loss: 0.896

At epoch 78, batch 351, having loss: 0.904

At epoch 78, batch 401, having loss: 0.904

Epoch: 78, Loss: 0.905, Training Accuracy: 0.694

Validation Accuracy: 0.70, Total items: 1746

At epoch 79, batch 51, having loss: 0.828

At epoch 79, batch 101, having loss: 0.870

At epoch 79, batch 151, having loss: 0.887

At epoch 79, batch 201, having loss: 0.898

At epoch 79, batch 251, having loss: 0.908

At epoch 79, batch 301, having loss: 0.907

At epoch 79, batch 351, having loss: 0.902

At epoch 79, batch 401, having loss: 0.899

Epoch: 79, Loss: 0.899, Training Accuracy: 0.692

Validation Accuracy: 0.69, Total items: 1746

At epoch 80, batch 51, having loss: 0.875

At epoch 80, batch 101, having loss: 0.901

At epoch 80, batch 151, having loss: 0.881

At epoch 80, batch 201, having loss: 0.868

At epoch 80, batch 251, having loss: 0.864

At epoch 80, batch 301, having loss: 0.871

At epoch 80, batch 351, having loss: 0.885

At epoch 80, batch 401, having loss: 0.888

Epoch: 80, Loss: 0.890, Training Accuracy: 0.696

Validation Accuracy: 0.68, Total items: 1746

At epoch 81, batch 51, having loss: 0.921

At epoch 81, batch 101, having loss: 0.910

At epoch 81, batch 151, having loss: 0.901

At epoch 81, batch 201, having loss: 0.892

At epoch 81, batch 251, having loss: 0.896

At epoch 81, batch 301, having loss: 0.898

At epoch 81, batch 351, having loss: 0.899

At epoch 81, batch 401, having loss: 0.908

Epoch: 81, Loss: 0.906, Training Accuracy: 0.684

Validation Accuracy: 0.69, Total items: 1746

At epoch 82, batch 51, having loss: 0.946

At epoch 82, batch 101, having loss: 0.905

At epoch 82, batch 151, having loss: 0.891

At epoch 82, batch 201, having loss: 0.893

At epoch 82, batch 251, having loss: 0.897

At epoch 82, batch 301, having loss: 0.895

At epoch 82, batch 351, having loss: 0.890

At epoch 82, batch 401, having loss: 0.898

Epoch: 82, Loss: 0.894, Training Accuracy: 0.691

Validation Accuracy: 0.69, Total items: 1746

At epoch 83, batch 51, having loss: 0.976

At epoch 83, batch 101, having loss: 0.948

At epoch 83, batch 151, having loss: 0.911

At epoch 83, batch 201, having loss: 0.917

At epoch 83, batch 251, having loss: 0.884

At epoch 83, batch 301, having loss: 0.904

At epoch 83, batch 351, having loss: 0.904

At epoch 83, batch 401, having loss: 0.918

Epoch: 83, Loss: 0.916, Training Accuracy: 0.686

Validation Accuracy: 0.69, Total items: 1746

At epoch 84, batch 51, having loss: 0.905

At epoch 84, batch 101, having loss: 0.894

At epoch 84, batch 151, having loss: 0.879

At epoch 84, batch 201, having loss: 0.885

At epoch 84, batch 251, having loss: 0.887

At epoch 84, batch 301, having loss: 0.894

At epoch 84, batch 351, having loss: 0.878

At epoch 84, batch 401, having loss: 0.880

Epoch: 84, Loss: 0.869, Training Accuracy: 0.703

Validation Accuracy: 0.69, Total items: 1746

At epoch 85, batch 51, having loss: 0.924

At epoch 85, batch 101, having loss: 0.880

At epoch 85, batch 151, having loss: 0.909

At epoch 85, batch 201, having loss: 0.909

At epoch 85, batch 251, having loss: 0.917

At epoch 85, batch 301, having loss: 0.910

At epoch 85, batch 351, having loss: 0.904

At epoch 85, batch 401, having loss: 0.907

Epoch: 85, Loss: 0.903, Training Accuracy: 0.693

Validation Accuracy: 0.69, Total items: 1746

At epoch 86, batch 51, having loss: 0.903

At epoch 86, batch 101, having loss: 0.906

At epoch 86, batch 151, having loss: 0.879

At epoch 86, batch 201, having loss: 0.868

At epoch 86, batch 251, having loss: 0.879

At epoch 86, batch 301, having loss: 0.880

At epoch 86, batch 351, having loss: 0.876

At epoch 86, batch 401, having loss: 0.877

Epoch: 86, Loss: 0.880, Training Accuracy: 0.699

Validation Accuracy: 0.68, Total items: 1746

At epoch 87, batch 51, having loss: 0.956

At epoch 87, batch 101, having loss: 0.908

At epoch 87, batch 151, having loss: 0.896

At epoch 87, batch 201, having loss: 0.881

At epoch 87, batch 251, having loss: 0.891

At epoch 87, batch 301, having loss: 0.879

At epoch 87, batch 351, having loss: 0.876

At epoch 87, batch 401, having loss: 0.875

Epoch: 87, Loss: 0.874, Training Accuracy: 0.696

Validation Accuracy: 0.72, Total items: 1746

At epoch 88, batch 51, having loss: 0.955

At epoch 88, batch 101, having loss: 0.934

At epoch 88, batch 151, having loss: 0.914

At epoch 88, batch 201, having loss: 0.904

At epoch 88, batch 251, having loss: 0.885

At epoch 88, batch 301, having loss: 0.875

At epoch 88, batch 351, having loss: 0.869

At epoch 88, batch 401, having loss: 0.874

Epoch: 88, Loss: 0.868, Training Accuracy: 0.700

Validation Accuracy: 0.68, Total items: 1746

At epoch 89, batch 51, having loss: 0.848

At epoch 89, batch 101, having loss: 0.864

At epoch 89, batch 151, having loss: 0.897

At epoch 89, batch 201, having loss: 0.891

At epoch 89, batch 251, having loss: 0.885

At epoch 89, batch 301, having loss: 0.882

At epoch 89, batch 351, having loss: 0.876

At epoch 89, batch 401, having loss: 0.881

Epoch: 89, Loss: 0.876, Training Accuracy: 0.699

Validation Accuracy: 0.69, Total items: 1746

At epoch 90, batch 51, having loss: 0.872

At epoch 90, batch 101, having loss: 0.849

At epoch 90, batch 151, having loss: 0.841

At epoch 90, batch 201, having loss: 0.869

At epoch 90, batch 251, having loss: 0.864

At epoch 90, batch 301, having loss: 0.869

At epoch 90, batch 351, having loss: 0.877

At epoch 90, batch 401, having loss: 0.876

Epoch: 90, Loss: 0.870, Training Accuracy: 0.700

Validation Accuracy: 0.70, Total items: 1746

At epoch 91, batch 51, having loss: 0.830

At epoch 91, batch 101, having loss: 0.834

At epoch 91, batch 151, having loss: 0.836

At epoch 91, batch 201, having loss: 0.849

At epoch 91, batch 251, having loss: 0.846

At epoch 91, batch 301, having loss: 0.848

At epoch 91, batch 351, having loss: 0.851

At epoch 91, batch 401, having loss: 0.855

Epoch: 91, Loss: 0.861, Training Accuracy: 0.699

Validation Accuracy: 0.68, Total items: 1746

At epoch 92, batch 51, having loss: 0.878

At epoch 92, batch 101, having loss: 0.869

At epoch 92, batch 151, having loss: 0.873

At epoch 92, batch 201, having loss: 0.865

At epoch 92, batch 251, having loss: 0.861

At epoch 92, batch 301, having loss: 0.864

At epoch 92, batch 351, having loss: 0.876

At epoch 92, batch 401, having loss: 0.869

Epoch: 92, Loss: 0.866, Training Accuracy: 0.702

Validation Accuracy: 0.68, Total items: 1746

At epoch 93, batch 51, having loss: 0.948

At epoch 93, batch 101, having loss: 0.871

At epoch 93, batch 151, having loss: 0.850

At epoch 93, batch 201, having loss: 0.852

At epoch 93, batch 251, having loss: 0.859

At epoch 93, batch 301, having loss: 0.867

At epoch 93, batch 351, having loss: 0.867

At epoch 93, batch 401, having loss: 0.866

Epoch: 93, Loss: 0.863, Training Accuracy: 0.702

Validation Accuracy: 0.70, Total items: 1746

At epoch 94, batch 51, having loss: 0.863

At epoch 94, batch 101, having loss: 0.865

At epoch 94, batch 151, having loss: 0.872

At epoch 94, batch 201, having loss: 0.864

At epoch 94, batch 251, having loss: 0.857

At epoch 94, batch 301, having loss: 0.857

At epoch 94, batch 351, having loss: 0.855

At epoch 94, batch 401, having loss: 0.862

Epoch: 94, Loss: 0.851, Training Accuracy: 0.704

Validation Accuracy: 0.70, Total items: 1746

At epoch 95, batch 51, having loss: 0.811

At epoch 95, batch 101, having loss: 0.847

At epoch 95, batch 151, having loss: 0.824

At epoch 95, batch 201, having loss: 0.841

At epoch 95, batch 251, having loss: 0.826

At epoch 95, batch 301, having loss: 0.846

At epoch 95, batch 351, having loss: 0.847

At epoch 95, batch 401, having loss: 0.845

Epoch: 95, Loss: 0.844, Training Accuracy: 0.708

Validation Accuracy: 0.70, Total items: 1746

At epoch 96, batch 51, having loss: 0.854

At epoch 96, batch 101, having loss: 0.862

At epoch 96, batch 151, having loss: 0.852

At epoch 96, batch 201, having loss: 0.852

At epoch 96, batch 251, having loss: 0.859

At epoch 96, batch 301, having loss: 0.865

At epoch 96, batch 351, having loss: 0.858

At epoch 96, batch 401, having loss: 0.857

Epoch: 96, Loss: 0.852, Training Accuracy: 0.704

Validation Accuracy: 0.71, Total items: 1746

At epoch 97, batch 51, having loss: 0.886

At epoch 97, batch 101, having loss: 0.850

At epoch 97, batch 151, having loss: 0.856

At epoch 97, batch 201, having loss: 0.851

At epoch 97, batch 251, having loss: 0.856

At epoch 97, batch 301, having loss: 0.857

At epoch 97, batch 351, having loss: 0.859

At epoch 97, batch 401, having loss: 0.866

Epoch: 97, Loss: 0.860, Training Accuracy: 0.706

Validation Accuracy: 0.69, Total items: 1746

At epoch 98, batch 51, having loss: 0.893

At epoch 98, batch 101, having loss: 0.903

At epoch 98, batch 151, having loss: 0.882

At epoch 98, batch 201, having loss: 0.874

At epoch 98, batch 251, having loss: 0.864

At epoch 98, batch 301, having loss: 0.854

At epoch 98, batch 351, having loss: 0.847

At epoch 98, batch 401, having loss: 0.850

Epoch: 98, Loss: 0.850, Training Accuracy: 0.702

Validation Accuracy: 0.69, Total items: 1746

At epoch 99, batch 51, having loss: 0.909

At epoch 99, batch 101, having loss: 0.869

At epoch 99, batch 151, having loss: 0.849

At epoch 99, batch 201, having loss: 0.859

At epoch 99, batch 251, having loss: 0.851

At epoch 99, batch 301, having loss: 0.839

At epoch 99, batch 351, having loss: 0.826

At epoch 99, batch 401, having loss: 0.823

Epoch: 99, Loss: 0.826, Training Accuracy: 0.721

Validation Accuracy: 0.69, Total items: 1746

At epoch 100, batch 51, having loss: 0.817

At epoch 100, batch 101, having loss: 0.843

At epoch 100, batch 151, having loss: 0.833

At epoch 100, batch 201, having loss: 0.842

At epoch 100, batch 251, having loss: 0.847

At epoch 100, batch 301, having loss: 0.844

At epoch 100, batch 351, having loss: 0.839

At epoch 100, batch 401, having loss: 0.835

Epoch: 100, Loss: 0.835, Training Accuracy: 0.711

Validation Accuracy: 0.71, Total items: 1746

Finished Training

The training time is 34872.408 seconds