```
/usr/local/lib/python3.12/dist-packages/huggingface_hub/utils/_auth.py:94: UserWarning:
The secret `HF_TOKEN` does not exist in your Colab secrets.
To authenticate with the Hugging Face Hub, create a token in your settings tab (https://huggingface.co/settings/tokens), set it as secret in
You will be able to reuse this secret in all of your notebooks.
Please note that authentication is recommended but still optional to access public models or datasets.
 warnings.warn(
README.md:
                 10.7k/? [00:00<00:00, 671kB/s]
                                                                               85.9M/85.9M [00:02<00:00, 46.6MB/s]
data/train-00000-of-00001.parguet: 100%
data/test-00000-of-00001.parquet: 100%
                                                                              936k/936k [00:00<00:00, 3.61MB/s]
data/validation-00000-of-00001.parquet: 100%
                                                                                   1.48M/1.48M [00:00<00:00, 5.35MB/s]
Generating train split: 100%
                                                                     182822/182822 [00:02<00:00, 128593.78 examples/s]
Generating test split: 100%
                                                                    6150/6150 [00:00<00:00, 115439.04 examples/s]
                                                                         4183/4183 [00:00<00:00, 60081.34 examples/s]
Generating validation split: 100%
Map: 100%
                                                       3500/3500 [00:00<00:00, 13744.67 examples/s]
                                                       750/750 [00:00<00:00, 7838.55 examples/s]
Map: 100%
Map: 100%
                                                       750/750 [00:00<00:00, 9040.41 examples/s]
                       7.34k/? [00:00<00:00, 816kB/s]
tokenizer config.json:
               798k/? [00:00<00:00, 23.3MB/s]
vocab.json:
merges.txt:
               456k/? [00:00<00:00, 6.19MB/s]
                 2.11M/? [00:00<00:00, 15.3MB/s]
tokenizer.json:
                      1.08k/? [00:00<00:00, 17.7kB/s]
added tokens.ison:
special tokens map.json: 100%
                                                                       99.0/99.0 [00:00<00:00, 1.93kB/s]
Map: 100%
                                                       3500/3500 [00:04<00:00, 1068.68 examples/s]
                                                      750/750 [00:00<00:00, 1770.61 examples/s]
Map: 100%
                                                       750/750 [00:00<00:00, 1918.72 examples/s]
Map: 100%
config.json: 100%
                                                            735/735 [00:00<00:00, 69.3kB/s]
`torch_dtype` is deprecated! Use `dtype` instead!
                              35.7k/? [00:00<00:00, 3.37MB/s]
model.safetensors.index.json:
Fetching 2 files: 100%
                                                                2/2 [01:47<00:00, 107.93s/it]
model-00002-of-00002.safetensors: 100%
                                                                               564M/564M [00:37<00:00, 16.5MB/s]
model-00001-of-00002.safetensors: 100%
                                                                                5.00G/5.00G [01:47<00:00, 29.0MB/s]
Loading checkpoint shards: 100%
                                                                          2/2 [00:22<00:00, 9.61s/it]
                                                                      124/124 [00:00<00:00 13.5kB/s]
generation config.json: 100%
/tmp/ipython-input-4184216868.py:59: FutureWarning: `tokenizer` is deprecated and will be removed in version 5.0.0 for `Trainer.__init__`. l
The model is already on multiple devices. Skipping the move to device specified in `args`.
The tokenizer has new PAD/BOS/EOS tokens that differ from the model config and generation config. The model config and generation config wer
                                         [438/438 14:24, Epoch 1/1]
Epoch Training Loss Validation Loss
              2 166200
                                2.129888
                                         [94/94 01:09]
/tmp/ipython-input-4184216868.py:59: FutureWarning: `tokenizer` is deprecated and will be removed in version 5.0.0 for `Trainer.__init__`. l
The model is already on multiple devices. Skipping the move to device specified in `args`.
                                         [876/876 29:14, Epoch 2/2]
Epoch Training Loss Validation Loss
     1
              2 127300
                                2 100638
     2
              2.109500
                                2.088241
                                         94/94 01:09
/tmp/ipython-input-4184216868.py:59: FutureWarning: `tokenizer` is deprecated and will be removed in version 5.0.0 for `Trainer.__init__`. l
 trainer = Trainer(
The model is already on multiple devices. Skipping the move to device specified in `args`.
                                        [219/219 14:15, Epoch 1/1]
Epoch Training Loss Validation Loss
              2.086600
                                2.084597
                                         [94/94 01:09]
/tmp/ipython-input-1019850204.py:66: FutureWarning: `tokenizer` is deprecated and will be removed in version 5.0.0 for `Trainer.__init__`. l
  self.trainer = Trainer(
The model is already on multiple devices. Skipping the move to device specified in `args`.
/usr/local/lib/python3.12/dist-packages/notebook/notebookapp.py:191: SyntaxWarning: invalid escape sequence '\'
```

55 5	.ai. (Learn how to deploy a W&B server locally: <a href="https://wandb.me/wandb-server">https://wandb.me/wandb-server</a> )  API key in your browser here: <a href="https://wandb.ai/authorize?ref=models">https://wandb.ai/authorize?ref=models</a>
,	rom your profile and hit enter:
,	specifying your api key in code, ensure this code is not shared publicly.
	etting the WANDB API KEY environment variable, or running `wandb login` from the command line.
wandb: No netro file foun	
wandb: Appending key for	api.wandb.ai to your netrc file: /root/.netrc
wandb: Currently logged i	n as: praptisanghavi (praptisanghavi-northeastern-university) to <a href="https://api.wandb.ai">https://api.wandb.ai</a> . Use `wandb loginrelogin
Tracking run with wandb versio	
, .	ontent/wandb/run-20251024_095621-fj1kazlj
Syncing run dry-pine-14 to We	
	<u>/praptisanghavi-northeastern-university/huggingface</u>
<del>-</del> 1	ptisanghavi-northeastern-university/huggingface/runs/fj1kazlj
	ace_hub.inference, mcp] in use.
	improved LLM call thating. Install Warve with 'min install warve' than add 'import warve' to the tan of your serie
	improved LLM call tracing. Install Weave with `pip install weave` then add `import weave` to the top of your scri
	on, check out the docs at: <a href="https://weave-docs.wandb.ai/">https://weave-docs.wandb.ai/</a>
wandb: For more informati	on, check out the docs at: <a href="https://weave-docs.wandb.ai/">https://weave-docs.wandb.ai/</a> [219/219 14:10, Epoch 1/1]
	on, check out the docs at: <a href="https://weave-docs.wandb.ai/">https://weave-docs.wandb.ai/</a> [219/219 14:10, Epoch 1/1]
wandb: For more informati	on, check out the docs at: <a href="https://weave-docs.wandb.ai/">https://weave-docs.wandb.ai/</a> [219/219 14:10, Epoch 1/1]
wandb: For more informati	[219/219 14:10, Epoch 1/1]
Epoch Training Loss Va.  1 2.068700	[219/219 14:10, Epoch 1/1]  Lidation Loss  2.085090
Epoch Training Loss Value 1 2.068700  Downloading builder script:	con, check out the docs at: <a href="https://weave-docs.wandb.ai/">https://weave-docs.wandb.ai/</a> [219/219 14:10, Epoch 1/1]  Lidation Loss  2.085090  6.27k/? [00:00<00:00, 303kB/s]
Epoch Training Loss Va:  1 2.068700  Downloading builder script:  Downloading builder script:	2.085090  6.27k/? [00:00<00:00, 339kB/s]  5.94k/? [00:00<00:00, 339kB/s]
Epoch Training Loss Va:  1 2.068700  Downloading builder script:  Downloading builder script:  Downloading extra modules:  Downloading extra modules:	con, check out the docs at: <a href="https://weave-docs.wandb.ai/">https://weave-docs.wandb.ai/</a> [219/219 14:10, Epoch 1/1]  Lidation Loss  2.085090  6.27k/? [00:00<00:00, 303kB/s]  5.94k/? [00:00<00:00, 339kB/s]  4.07k/? [00:00<00:00, 290kB/s]  3.34k/? [00:00<00:00, 180kB/s]
Epoch Training Loss Vai  1 2.068700  Downloading builder script:  Downloading builder script:  Downloading extra modules:  Downloading extra modules:  Colab notebook detected.	con, check out the docs at: <a href="https://weave-docs.wandb.ai/">https://weave-docs.wandb.ai/</a> [219/219 14:10, Epoch 1/1]  Lidation Loss  2.085090  6.27k/? [00:00<00:00, 303kB/s]  5.94k/? [00:00<00:00, 339kB/s]  4.07k/? [00:00<00:00, 290kB/s]  3.34k/? [00:00<00:00, 180kB/s]

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## Medical QA Fine-tuned Model

Ask medical questions and get AI-generated answers

Medical Answer

