In Model, go to files and find file named “pytorch\_model.bin” size and multiply this with 1.2 which give your idea how much space you required to run the model on your pc.

On Task page, we can find various information like code for specific task.

There is huggingface learn section as well…

chatbot = pipeline(task="conversational",

model="./models/facebook/blenderbot-400M-distill")

from transformers import Conversation

conversation = Conversation(user\_message)

print(conversation)

conversation = chatbot(conversation)

print(conversation)

conversation.add\_message(

{"role": "user",

"content": """

What else do you recommend?

"""

})

**Open LLM Leaderboard**

**There are many leaderboard to assess the models**

Language string for translation task

<https://github.com/facebookresearch/flores/blob/main/flores200/README.md#languages-in-flores-200>

from sentence\_transformers import SentenceTransformer

* In the classroom, the libraries have already been installed for you.
* If you are running this code on your own machine, please install the following:
* !pip install transformers
* !pip install datasets
* !pip install soundfile

!pip install librosa

The librosa library may need to have [ffmpeg](https://www.ffmpeg.org/download.html" \t "_blank) installed.

* This page on [librosa](https://pypi.org/project/librosa/" \t "_blank) provides installation instructions for ffmpeg.

from datasets import load\_dataset, load\_from\_disk

# This dataset is a collection of different sounds of 5 seconds

# dataset = load\_dataset("ashraq/esc50",

# split="train[0:10]")

dataset = load\_from\_disk("./models/ashraq/esc50/train")

use transformers library and its docs same like tensorflow and pytorch docs

from IPython.display import Audio as IPythonAudio

IPythonAudio(example["audio"]["array"],

rate=example["audio"]["sampling\_rate"])