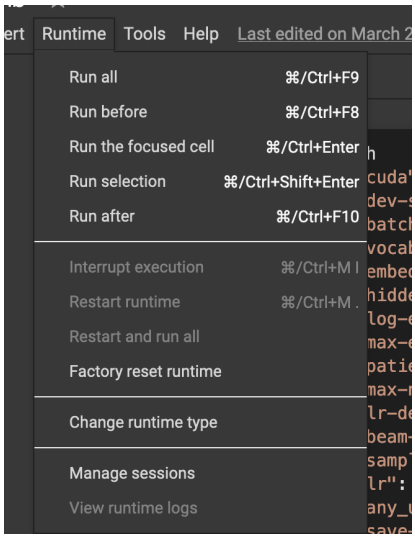
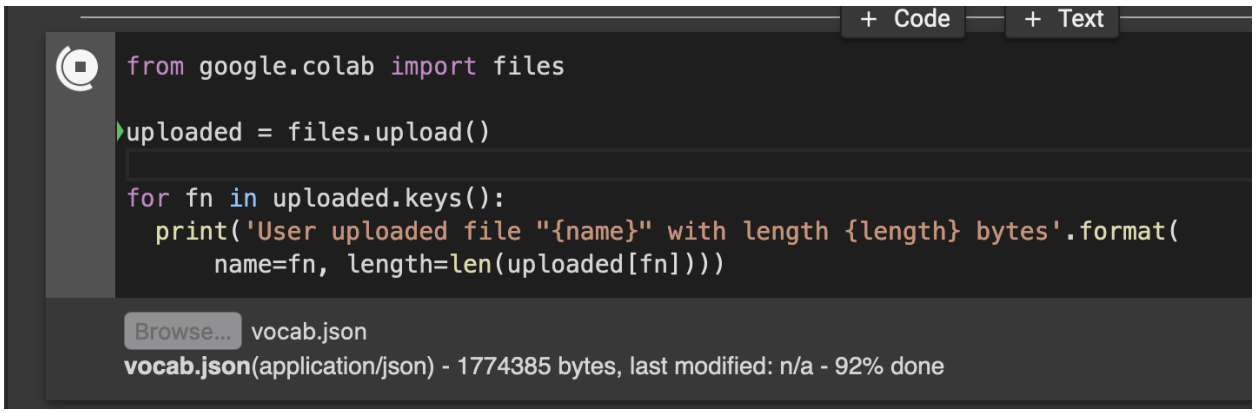
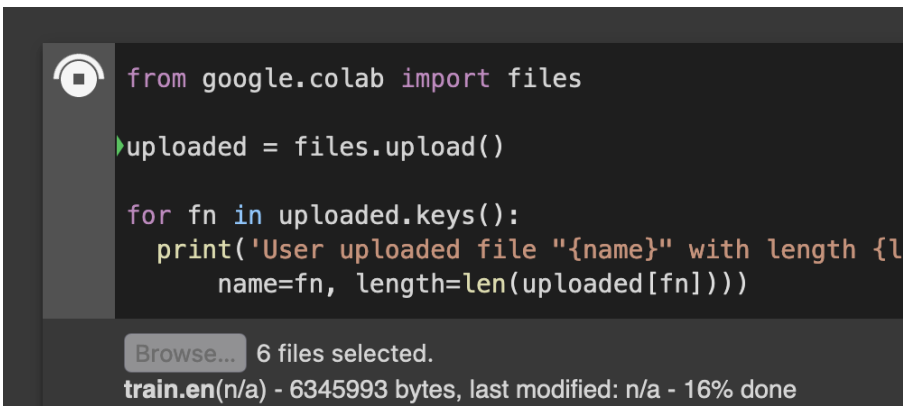
1. Start doing next steps ONLY after successful local initial trainings!
2. Create or log in to https://colab.research.google.com/
3. Create a new project
4. Load the run.ipynb notebook
5. Change runtime type to GPU (important to check that every time you run the training)



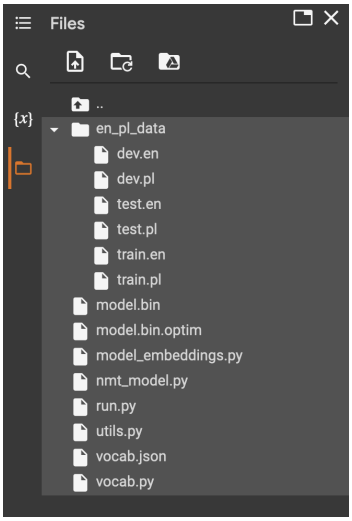
6. Upload all python files by hand
7. Upload vocab.json file created locally beforehand



8. Bulk upload files from en_pl_data



9. Your set-up should look like this now:



10. Point 1.i) can be run with this cell:

```
# Part 1.i)
from run import decode
args["TEST_SOURCE_FILE"] = "en_pl_data/test.en"
args["TEST_TARGET_FILE"] = "en_pl_data/test.pl"
args["MODEL_PATH"] = "model.bin"
args["OUTPUT_FILE"] = "test_outputs.txt"
args["--any_unks"] = False
decode(args)
```

```
load test source sentences from [en_pl_data/test.en]
load test target sentences from [en_pl_data/test.pl]
load model from model.bin
Decoding: 100%|██████████| 100/100 [00:03<00:00, 28.27it/s]
Corpus BLEU: 0
```

11. Point 2.b) can be run with this cell:

```
# Part 2.b)
from run import decode
args["TEST_SOURCE_FILE"] = "en_pl_data/test.en"
args["TEST_TARGET_FILE"] = "en_pl_data/test.pl"
args["MODEL_PATH"] = "model.bin"
args["OUTPUT_FILE"] = "test_outputs.txt"
args["--any_unks"] = True
decode(args)
```

```
load test source sentences from [en_pl_data/test.en]
load test target sentences from [en_pl_data/test.pl]
load model from model.bin
Decoding: 100%|██████████| 100/100 [00:03<00:00, 29.67it/s]
Corpus BLEU: 0
```

12. You can download weights through:

```
[ ] # Download data
    from google.colab import files
    !zip -r /content/file.zip /content/Folder_To_Zip
    files.download("model.bin")
    files.download("model.bin.optim")
```

```
    zip warning: name not matched: /content/Folder_To_Zip

zip error: Nothing to do! (try: zip -r /content/file.zip . -i /content/Folder_To_Zip)
Downloading "model.bin":
Downloading "model.bin.optim":
```