Deep Learning Lab 30/10/2020

Due date: 1 November 2020, 23:59

Use the following link for this assignment: https://pytorch.org/tutorials/intermediate/char rnn classification tutorial.html

Go through the code and understand what is going on.

Find out and add Kazakh names dataset and include it to the model and to the confusion matrix, so that it becomes 19x19.

What do you infer from the confusion matrix? Explain.

Your submission should contain these parts:

- Code
- Data for Kazakh names
- Your explanation for the confusion matrix

Submission

Please zip all your files and submit them through Moodle before the deadline. Late submissions will lose 20 points for each day. Labs should be completed individually. In the event that academic misconduct such as plagiarism or cheating is discovered, the student will receive no credit for the work, and the event reported to the Dean of your school. Please consult the Academic Integrity Statement given in the syllabus for more details about academic honesty.