Machine learning project, part2

Project participants: Babukhadia Levani, Umera Syed and Nika Bandzeladze

Professor: Natia Khukhilava

Project Overview

After getting explanatory feedback from the teacher, we have unanimously decided to work on a different dataset as the previous dataset was viewed as too simplistic and inappropriate for a real world scenario; that is, we will employ both a bigger and more diverse dataset which requires data engineering to some extent, such as feature engineering. Furthermore, as was underlined by the teacher, we will employ parameter tuning techniques under different approaches. We plan to a classification problem with various methods, including neural networks. All in all, this second part of the project will be a more comprehensive work with a different dataset.