



EE5253 - Machine Learning

Project Submission and Evaluation
Instructions



Submission

- You need to use either **Google Colab** or **Jupyter Notebook** hosted in your local environments using Anaconda framework in order to implement the project.
- Furthermore, at the submission, you need to submit your IPython Notebook **after running the complete implementation. Make sure that all the comments, text descriptions, figures, links, references are visible in the final notebook.**
- Also make sure to submit the **HTML file and PDF generated for the IPython Notebook along with the notebook in a .zip file.**
- The File should be renamed with your **group number, E.g., GP_XX.**



Submission

- Your notebook **act as your report as well**. Therefore, please make sure to include **all the text descriptions** in the same notebook as text fields accordingly. This option is available in both Colab and the Jupyter Notebook environments. So, there is no need of preparing separate report.
- Make sure to **critically analyze your results** and in this case some background study regarding the project will be useful.



Submission and Evaluation

The following sections should be included in your notebook.

- Header: Project Title, Group Number, Student Names, Student Registration Numbers.
- Introduction
- Literature Survey
- Dataset Description
- Exploratory Data Analysis
- Data Preprocessing
- Model Implementation
- Model Evaluation and Discussion.
- Conclusion
- References.

Please make sure to include relevant text descriptions for each of the fields.



Presentation

- This will consist of **8 minutes presentation** (exceeding the time limits will resulting in some penalty marks) followed by **3 minutes viva**.
- It is not must to present with slides, other modes of presentations as of your preferences are also welcome (E.g., presenting the notebook itself).
- Both members of the group must share the presentation and, actively participate in the viva session.
- Project Submission deadline and presentation day will be informed via ELMS (**Most probably this will be scheduled to the last week of the semester**).

Thank
You

