

END TERM TASK

This activity is aimed to shed the light on how good you have learned the previous(6-10) lab classes' activities. Today you have to train and improve a model using the assigned dataset:

1. Take a first look at your data. – 10 points
2. Data preparation (handling missing values, outliers, irrelevant data, format, data types, detecting the features and target value, dividing into train and test sets) – 30 points
3. Dummy model creation – 10 points
4. Improving the model – 30 points
5. Summary – 10 points
6. Notebook organization and structure – 10 points