1. Form a team 5 people
2. Each team has to perform the following
   1. Search for a tabular dataset [5 marks]
   2. Define a problem statement (outcomes: Regression or Classification) [5 marks]
   3. Use the following to work on your problem statement
      1. Automated ML [10 marks]
      2. Notebook (python)
         1. Option 1: Deep Learning [30 marks]
         2. Option 2: Machine Learning [20 marks]
3. Metrics selection for evaluation [10 marks]
4. Use a LLM of your choice to build a code generation model in your favorite language: [30 marks]
5. Use Generative AI to generate test cases and comments for your notebook’s python code and generated code [10 marks]

Once completed, create a github repository, upload relevant screenshots and notebooks in there.