**1.**

Question 1

**Project Report:**

* Provide a comprehensive write-up of your project. Your report should include:
  + A description of the dataset and your exploratory data analysis findings.
  + Details of the preprocessing steps undertaken.
  + An explanation of each model implemented, including rationale and evaluation.
  + A comparison of the models and justification for the model you determined to be the best.
  + Conclusions drawn from your analysis.
* The report should be clear, concise, and well-structured. Technical details should be accurately explained but also accessible to readers not familiar with the specific techniques.
* If this project is coded in Jupyter Notebook, then the report should appear in that file as well. If it is coded as a .py file, the report should be written in word or similar editor and submitted as either a word document or a pdf.

65 points

Upload File

**2.**

Question 2

**Code:**

* Submit all code used for the project. Your code should be well-documented, with comments explaining key steps and decisions.

Upload File