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This is the first assignment on data visualization.

Necessary files can be downloaded from the following links:

- <https://drive.google.com/file/d/1JeuUlw-8V4t0MhBEhS28HmzvGfGFDU8I/view?usp=sharing>
- <https://drive.google.com/file/d/1GzeBrb6NEnFoChpSGveToFeBwLOU8dD2/view?usp=sharing>

1. The data and reference notebook is attached here, try to document every plot and analysis that you do.
2. Experiment with different functionalities of jupyter notebook and get habituated with its features.
3. Try out as many plotting techniques as you can, but write down your observations for each of them.
4. Please be sure to have proper axes names, title and legend to all the charts that you plot.
5. Have a proper conclusions section where in you summarise your overall observation.
6. If you want to explore more about Haberman's Survival Data Set, you can try out this link <https://www.kaggle.com/gilsousa/habermans-survival-data-set/version/1>

Note-1: Check this to see how to submit an assignment [AAIC Classroom](#)

Note-2: If you have used code from somewhere, provide those references or citations. Else it will be considered plagiarism.

Note-3: Upload both python notebook and pdf version of that notebook.

Note-4: For converting Jupyter notebook to PDF please have a look at this link: <https://stackoverflow.com/questions/15998491/how-to-convert-ipynb-notebooks-to-pdf-and-html>.