Machine Learning Final Project

Project should be delivered in a zip file with, at least, the following documents:

I. 2 csv files with the datasets used for training and testing the model.

II. A Python code, in ipynb format. This code must have at least:
- Libraries installation.
- Cleansing process and transformation of the dataset.
- Main descriptive statistics of the dataset.
- Splitting training and testing datasets.
- Model.
- Results and interpretation as comments (R2/Accuracy/Best estimator/etc.)
- Testing estimators.
- Comments explaining the code.

III. A PDF file with:
- The model and the explanation of the insights of the model, accuracy/R2/EPiciency parameters of training and testing datasets.
- The steps you followed to tackle the case: i.e. cleaning the data, choosing the model, training, testing, etc.
- The following questions answered:
  a. What type of model is your algorithm, supervised or unsupervised learning?
  b. Is it a regression, classification, or clustering problem?
  c. Why did you use that algorithm?
  d. What is the main question or problem you want to solve?