

## Project Submission

### Expectation:

For any project notes, one is expected to submit 2 files as their solution:

- 1) Answer Report or Business Report
- 2) Jupyter Notebook

Both the files are mandatory to be submitted. Your project notes submission will be graded based on your Business Report. Wherever required, the evaluator shall look into your Jupyter Notebook (Python codes) for reference.

### Need of an Answer Report

Reporting of your data science analysis is an important skillset we wish to develop in you during the course of this program. A good data scientist is not just skilled in writing codes and building models and visuals but also has the equally important skillset of churning out business insights which a non-tech person can easily understand. Hence we have given a very strong focus on Answer Reports in this program.

### What is expected in an Answer Report?

Your Report should contain the following:

- 1) All the questions should be attempted in a **sequential order of the rubric**. Do not skip a question and then attempt it later in the project. If you are performing some additional step which is not mentioned in the rubric, please do mention that properly.
- 2) For any question, there will be a **logical step by step approach** that you will follow to solve any question. In this report you are expected to explain the steps as well as the logic behind those steps for every question.
- 3) You should support your answers by **visuals** like Tables, graphs (bar graph, histogram, box plot etc.).
- 4) **Interpretation of your results** in plain English is very important. You need to explain the results that you have achieved in your project so that someone in a leadership position without a data-science background can understand your work.
- 5) Your report should have **Business Insights & recommendations**.

### What a BAD Answer report will look like?

- 1) The Report is **filled with python codes** and has no explanation or interpretation.
- 2) The Report has **just one line answers** to all the questions with no explanation, interpretation, insights etc.
- 3) Jupyter notebook which has been converted into a pdf and submitted as it is.