

Project Submission

Expectation:

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

- 1) Answer Report
- 2) Jupyter Notebook

Both the files are mandatory to be submitted. Your project submission will be graded based on what you write in your Answer Report. Wherever required, the evaluator shall look into your Jupyter notebook for reference.

Need of an Answer Report

Reporting of your data science analysis is an important skillset we wish to develop in you in 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 Answer Report should contain the following:

- 1) All the questions should be attempted in a **sequential order**. Do not skip a question and then attempt it later in the project.
- 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) Report is **filled with codes** from the jupyter notebook and has no explanation.
- 2) Report has **just one line answers** to all the questions with no explanation, interpretation, insights etc.
- 3) Jupyter notebook has been converted into a pdf and submitted as it is.