FINALSUBMISSION

Report - PDF. The expectation is for this submission to be crisp and to the point. It could vary from a 7 pager report to a 10pager report depending on the findings from the analysis.

Anything longer than this is likely to be too detailed. All the 'good tohave' pages should be moved to appendix

Live Presentation (pdf/ppt) - This will be the slide deck which can be used for the final stage of the presentation. This should bethe concise version of the report suitable for the live presentation.

Solution code - Please attach your full and final Python code / notebook in HTML format.

Report:

Executive Summary - What are the key takeaways? What are the key next steps?

Problem and solution summary - What problem was being solved? What are the key points that describe the final proposed solution design? Why is this a 'valid' solution that is likely to solve the problem?

Recommendations for implementation - What are the key actionables? What is the expected benefit and/or costs? What are thekey risks and challenges? What other problems need to be explored and in what priority order?

Live Presentation

This is the final stage of the Capstone journey. Like in real-world projects, the ultimate destination of any project or work is generally an executive or decision-making meeting, where you are supposed to present your solution to the business problem, based on the project/work you have done. And you would generally get very little time to do that. The purpose of this presentation is to simulate that kind of experience, where you have to present your work to a panelist for 7.5 minutes and then answer the questions in the next 10 minutes.

The objective should be to draw your audience's attention to the key points of your project - problem definition, solution design, key findings/insights, and business recommendations.

1. Structure the presentation well - It is good to start with key takeaways - overview of the problem, approach for the solution, key findings & insights, and recommendations & next steps. The inclusion of the potential benefits of implementing the solution will give you the edge.
2. You will be given 7.5 minutes to present and there will be a hard stop after 10 minutes; so practice well to present within the time limit.
3. This will be followed by 10 minutes of question & answer. Questions can be from a business or academic perspective (sometimes there might be a Subject Matter Expert sitting in the room, who will ask academic or conceptual questions pertaining to your submission).
4. Focus on explaining the takeaways in an easy-to-understand manner (a business leader wouldn't know about the term 'confusion matrix' but might understand '% of events (1s) predicted correctly by the model').
5. The final presentation should be submitted before the session.
6. The date & time will not change once finalized.
7. Executive Summary - What are the key takeaways? What are the key next steps?
8. Problem and solution summary - What problem was being solved? What are the key points that describe the final proposed solution design? Why is this a 'valid' solution that is likely to solve the problem?
9. Recommendations for implementation - What are some key recommendations to implement the solutions? What are the key actionables for stakeholders? What is the expected benefit and/or costs? What are the key risks and challenges? What further analysis needs to be done or what other associated problems need to be solved?

Please note that submission consists of two parts.

1. Report - Slides or a PDF. The expectation is for this submission to be crisp and to the point. It could vary from a 7 pager report to a 10 pager report depending on the findings from the analysis. Anything longer than this is likely to be too detailed. All the 'good to have' pages should be moved to the appendix.
2. Live Presentation (pdf/ppt) - This will be the slide deck which can be used for the final stage of the presentation. This should be the concise version of the report suitable for the live presentation.