Capstone Journey & Timelines

One key consideration behind the design of this journey is to try to simulate a real-world problem-solving experience where there are planned milestones to share findings and get feedback from mentors, leads, or managers, and the first key objective is to come up with a good solution that can be recommended to leaders & decision-makers for adoption with a clear rationale for doing so.

This is a 5-week immersive problem-solving experience that is broadly divided into three stages or milestones

1. **Milestone 1** focuses on the initial exploration of the problem and the data, to come up with the initial understanding of some patterns in data as well as some initial views on what all different data science techniques/algorithms can be explored to solve this problem
2. **Milestone 2** focuses on the first set of results from the analysis so far including both, the insights from the data relevant to the problem as well as the results/outputs from various different modeling techniques explored
3. **Final submission** focuses on the executive takeaways and the key recommendations for the implementation of the solution.

Each of these stages will culminate in a live session. There will be a mentored learning session after the first two milestones to discuss findings, approaches, and brainstorm on the key next steps. There will be a live presentation to a panelist after the final submission.