

## **Problem Statement**

**Mitron Bank** is a legacy financial institution headquartered in Hyderabad. They want to introduce a new line of credit cards, aiming to broaden its product offerings and reach in the financial market.

**AtliQ Data Services** came to know about this through an internal link and approached Mitron Bank with a proposal to implement this project. However, strategy director of Mitron Bank, Mr.Bashnir Rover is skeptical and asked them to do a pilot project with the sample data before handing them the full project. They provided a sample dataset of 4000 customers across five cities on their online spend and other details.

Peter Pandey is a data analyst at AtliQ Data Services and asked by his manager to take over this project. His role is to analyse the provided sample data and report key findings to the strategy team of Mitron Bank. This analysis is expected to guide them in tailoring the credit cards to customer needs and market trends.

The successful acquisition of this project depends on Peter's ability to provide actionable, data-driven recommendations and impress Mr. Bashnir Rover & his team. Peter requested support from his manager Tony Sharma, and he provided him with some ideas to generate insights based on the data provided.

**Task:** Imagine yourself as Peter Pandey and perform the following task:

- 1. Use "Insight Ideas from Tony.pdf". Create metrics and visuals accordingly.
- 2. Design a dashboard with your metrics and analysis. The end users of this dashboard are top-level management and product strategy team hence the dashboard should be self-explanatory and easy to understand.



- 3. Present your insights to Mr.Bashnir Rover & team. Be creative and concise with your presentation. Use your dashboard in the presentation along with the deck.
- 4. Use additional data based on your own research to support your recommendations.

## Note:

- 1. We recommend you create a video presentation of ideally **15 minutes or less** for the business stakeholders. Additionally, make a LinkedIn post that includes relevant links, your video presentation, and a reflection on your experience while working on this challenge.
- 2. You can check out this example presentation to gain some inspiration: Sample Presentation Link
- 3. Submit your post link on the resume project challenge page of codebasics.

(https://codebasics.io/challenge/codebasics-resume-project-challenge)