**Project Initialization and Planning Phase**

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| Date | 23 June 2025 |
| Team ID | xxxxxx |
| Project Name | Credit Card Approval Prediction |
| Maximum Marks | 3 Marks |

**Problem Statement:**

 Many people who apply for credit cards often feel uncertain about whether their application will be approved or not. This uncertainty can lead to frustration, especially after facing rejections without knowing exactly why. Often, applicants don’t fully understand how their personal details—like age, employment duration, ongoing loans, or EMI commitments—impact the bank’s decision. This creates a gap between expectation and reality, making the whole process seem unpredictable.

Our system addresses this everyday concern by offering a quick and easy way for individuals to check the likelihood of their credit card approval before actually applying. By simply entering a few details like their name, age, number of days employed, EMIs paid, and current loan status, users receive a prediction that helps them gauge where they stand. While it doesn’t offer financial advice or guarantee approval, it does give users clarity—helping them feel more informed and prepared when approaching the application process.

In doing so, we hope to remove the guesswork, reduce unnecessary rejections, and help customers approach credit card applications with greater confidence and peace of mind.

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**Example:**

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| **Problem**  **Statement**  **(PS)** | **I am**  **(Customer)** | **I’m trying to** | **But** | **Because** | **Which makes me feel** |
| PS-1 |  |  |  |  |  |