Initialization and Planning Phase

Date	3 August 2024
Team ID	740293
Project Name	Loan Sanction Amount Prediction Data With ML
Maximum Marks	3 Marks

Define Problem Statement:

The project aims to address the challenge of accurately and efficiently assessing loan eligibility using advanced technologies. Traditional methods of loan evaluation are often time-consuming, require significant manual effort, and are prone to errors. By leveraging machine learning techniques, specifically the random forest model, and integrating them into a user-friendly Voice Web Application, the project seeks to streamline the loan eligibility assessment process. The Voice Web Application uses state-of-the-art speech recognition and text-to-speech technologies to facilitate a natural and intuitive interaction with users. This approach not only enhances user experience but also ensures precise and reliable predictions regarding loan approval, thus making the loan evaluation process more efficient and accessible.

Problem Statement(PS)	Congratulations/ sorry	I'm trying to	But	purpose	Which makes me feel
PS-1	name	You are	Eligible /not eligible	loan	Optimist ic about recovery