Project Initialization and Planning Phase

Date	15 JULY 2024
Team ID	739947
Project Names	Slop Sense : Resort Features For Regression Modelling
Maximum	3 marks

SlopSense is a cutting-edge technology designed to monitor and analyze slope stability in various geotechnical applications. Accurate and timely predictions of slope performance metrics such as displacement, deformation rates, and potential failure are critical for ensuring safety and optimizing maintenance efforts. Leveraging a wealth of data collected from sensors and historical records, SlopSense aims to enhance predictive capabilities through advanced regression modeling techniques.

The primary objective is to develop a robust regression model that accurately predicts key performance metrics of slope stability using the data collected by SlopSense sensors. The model should take into account various factors such as environmental conditions, sensor data, and historical trends to provide reliable forecasts.

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research and selection	Check availability	Choose accomidation	Make payment	Conform&Review
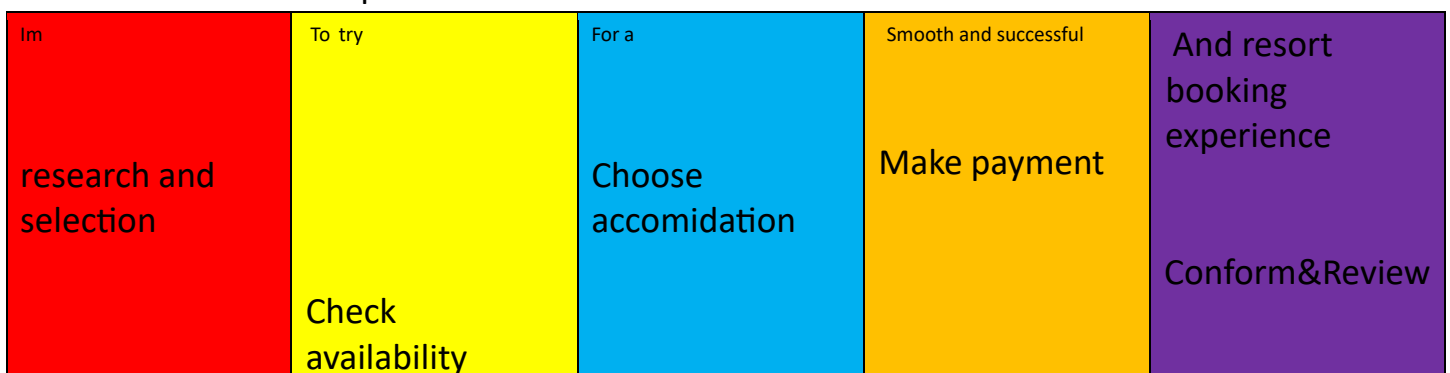
Problem statement	Im a (common man)	To try	Smooth and successful	And resort booking experience
(PS)	Research and selection	Choose accomidation	Make payment	Conform &Review