Team 8

Faculty Adviser- **Dr Jidesh P**

S. No.	Name	Roll No.
1	Mittapalli Jyothi Sai Jeevan Reddy	202CD015
2	Rishabh Kesarwani	202CD023
3	Shubham Sherwade	202CD026

Project Objective- To predict whether the person would default the Credit Card payment.

Other Objectives-

- Identify the key attributess that determine the likelihood of credit card default.
- Predict the likelihood of credit card default for customers of the Bank.

About the Dataset- This dataset contains information on default payments, demographic factors, credit data, history of payment, and bill statements of credit card clients in Taiwan from April 2005 to September 2005.

Bench Marks:-

- Importing packages and Data
- Exploratory Data Analysis
- Building model using different Machine Learning Algorithm on Training Data
- Comparing the Test Data on Model build using Training Data. And Finding Its Accuracy
- Comparision of the different Machine Learning Models and Choosing the best
 One
- Deployment (Not sure as of Now)

Expected Date of Project Completion: - 10 May 2021