

Team Member Details:

Group Name: Young Ladies

Name: Lakshmi Iswara Chandra Vidyasagar

Email: laks_vs@yahoo.com

Country: USA

Specialization: Data Science

Problem Description:

ABC Bank wants to sell its term deposit product to customers and before launching the product they want to develop a model which help them in understanding whether a particular customer will buy their product or not (based on customer's past interaction with bank or other Financial Institution).

Business understanding

Bank wants to use ML model to shortlist customer whose chance of buying the product is more so that their marketing channel (tele marketing, SMS/email marketing etc) can focus only to those customers whose chances of buying the product is more. This will save resource and their time (which is directly involved in the cost (resource billing)).

Project lifecycle along with deadline

We will clean data – Due Nov 26

Data Transformation – Due Dec 2

Perform EDA – Due Dec 9th

EDA Presentation – Due Dec 16th

Model Selection – Due Dec 23rd

Final Report – Due Dec 30th