

## SARASWATI Education Society's SARASWATI College of Engineering

Learn Live Achieve and Contribute

Kharghar, Navi Mumbai - 410 210.

#### Department of Computer Engineering Academic Year 2021-22 TE MINIPROJECT PROGRESS REPORT

Branch: Computer Year: 2021-22 Semester: V

Group No.: 08

Project Title: Loan Prediction System
Group Members Name: 1) Zeeshan Ansari

2) Kanchan Mengune3) Binitdev Pandey4) Adnan Shaikh

Name of Internal Guide: Prof. Shatabdi Bhalerao

Sr No./ Week	Date	Work Done	Signature of	Signature of Guide
1	04/08/2021	Discussed 3 topics regarding project (viz.,Sales prediction, Loan prediction, Vehicle price prediction based on components) and selected Loan Prediction	Zeeshan Kanchan Binitdev Adnan	Prof. Shatabdi Bhalerao
2	09/08/2021	Proposed model and summary of Loan Prediction System.	Zeeshan Kanchan Binitdev Adnan	Prof. Shatabdi Bhalerao
3	20/08/2021	Selected algorithms and data set to be used.	Zeeshan Kanchan Binitdev Adnan	Prof. Shatabdi Bhalerao



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Sr No./	Date	Work Done	Signature	Signature
Week			of Students	of Guide
4	30/08/2021	Prepared and presented PPT of Mini Project	Zeeshan Kanchan Binitdev Adnan	Prof. Shatabdi Bhalerao
5	02/09/2021	Done univariate and bivariate analysis of data	Zeeshan Kanchan Binitdev Adnan	Prof. Shatabdi Bhalerao
6	09/09/2021	Collected some research papers related to algorithms of Loan prediction System	Zeeshan Kanchan Binitdev Adnan	Prof. Shatabdi Bhalerao

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7	20/09/2021	Implemented Logistic Regression algorithm on data set and got accuracy of 80%	Zeeshan Kanchan Binitdev Adnan	Prof. Shatabdi Bhalerao
8	29/09/2021	Implemented Random Forest (using Grid Search) and XGBOOST	Zeeshan Kanchan Binitdev Adnan	Prof. Shatabdi Bhalerao
9	02/10/2021	Implemented ADABOOST	Zeeshan Kanchan Binitdev Adnan	Prof. Shatabdi Bhalerao

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