

Faculty of Engineering and Technology

Project Work – Student Hand Book

Project Batch ID

B202

Name of student	Register Number	Department	Mobile Number	Email ID
P.S.A.BHASKAR REDDY	RA1911003010072	CSE	9885416246	sp4781@srmist.edu.in
M.GNANESWAR REDDY	RA1911003010113	CSE	9908408076	mr1409@srmist.edu.in
Degree/Program	B. Tech	Specialization	CSE(Core)	
Academic Year	2022-2023	Semester	8	
Course Code	18CSP109L	Course Title	Major Project	

Working Title of the Project/Internship:		An Approach for Prediction of Loan Approval using MI algorithm	
Project Site / Location		SRM Institute of Science and Technology	
Name and address of the company/organization (Applicable for projects with industry or industry support)		SRM Institute of Science and Technology, Kattankulathur, Chengalpattu District-603203	
Supervision Team			
	Supervisor	Co-Supervisor	External Supervisor (If applicable)
Name	DR. R. S. PONMAGAL		
Designation	Associate Professor		
Department	Computer Science and Engineering		
Campus	Kattankulathur		
Telephone	9698433804		
E-mail	ponmagas@srmist.edu.in		

Faculty of Engineering and Technology





Project Work – Student Hand Book

Mission Statement

Problem (or) Product Description:

Loan approval is a very important process for banking organizations. The system approved or reject the loan applications. Recovery of loans is a major contributing parameter in the financial statements of a bank. It is very difficult to predict the possibility of payment of loan by the customer. Using Machine learning we predict the loan approval. The objective is implemented using the software package. This proposed model provides the important information with the highest accuracy. It is used to predict the loan status in commercial banks using machine learning classifier.

Division of work and contributors

Time period		Activities or components of the project	Name of Individual Contributor	Names/Register Number of the Joint Contributors	Signature
From Date	To Date				
06/01/23	06/01/23	PPT Presentation and Base Paper for the Project	P.S.A.Bhaskar Reddy [RA1911003010072]	RA1911003010072 RA1911003010113	 6.1.23
07/01/23	15/01/23	Research more Papers for the literature survey	M.Ganeswarar [RA1911003010113]	RA1911003010072 RA1911003010113	 15.1.23
16/01/23	23/01/23	Collection of Dataset and importing libraries	P.S.A.Bhaskar Reddy [RA1911003010072]	RA1911003010072 RA1911003010113	 23.1.23
24/01/23	31/01/23	Checking code by applying the suitable Algorithm	M.Ganeswarar [RA1911003010113]	RA1911003010072 RA1911003010113	 31.1.23

Faculty of Engineering and Technology

Project Work – Student Hand Book

01/02/23	07/02/23	Making of the Architecture and Data flow Diagrams	P.S.A.Bhaskar Reddy [RA1911003010072]	RA1911003010072 RA1911003010113	b 7.2.23
08/02/23	17/02/23	Making Rough draft of research Paper	M.Gnaneswar [RA1911003010113]	RA1911003010072 RA1911003010113	b 17.2.23
18/02/23	18/02/23	PPT Presentation and implementation of 50% coding	P.S.A.Bhaskar Reddy M.Gnaneswar	RA1911003010072 RA1911003010113	b 18.2.23
24/02/23	25/02/23	Applied the Algorithms and checked the accuracy score	P.S.A.Bhaskar Reddy M.Gnaneswar	RA1911003010072 RA1911003010113	b 25.2.23
26/02/23	02/03/23	Making of Research Paper and checked Plagiarism	P.S.A.Bhaskar Reddy M.Gnaneswar	RA1911003010072 RA1911003010113	b 2.3.23
03/03/23	10/03/23	Making of Report and checking output	P.S.A.Bhaskar Reddy M.Gnaneswar	RA1911003010072 RA1911003010113	b 10.3.23
10/03/23	17/03/23	checked the output with data attributes	P.S.A.Bhaskar Reddy M.Gnaneswar	RA1911003010072 RA1911003010113	b 17.3.23
18/03/23	18/03/23	PPT Presentation and implementation of 90% coding	P.S.A.Bhaskar Reddy M.Gnaneswar	RA1911003010072 RA1911003010113	b 18.3.23
24/03/23	25/03/23	Checking the output with input variables	P.S.A.Bhaskar Reddy M.Gnaneswar	RA1911003010072 RA1911003010113	b 25.3.23



SRM
INSTITUTE OF SCIENCE & TECHNOLOGY
Dr. M. Karunanithi, Chairman, Board of Governors

INSTITUTE OF SCIENCE & TECHNOLOGY
(Licensed to the University of Salford, Salford, UK, 1998)

Faculty of Engineering and Technology





Project Work – Student Hand Book

26/03/23	03/04/23	Making of Ye-Search Paper in ICIOT format	P.S.A. Bhaskar Reddy M. Gnaneswar	RA1911003010072 RA1911003010113	6 3.4.23
04/04/23	18/04/23	Making of Report for the Review	P.S.A. Bhaskar Reddy M. Gnaneswar	RA1911003010072 RA1911003010113	6 18.4.23
19/04/23	26/04/23	Making required documents for the Conference	P.S.A. Bhaskar Reddy M. Gnaneswar	RA1911003010072 RA1911003010113	6 26.4.23
27/04/23	05/05/23	Making of Documents for the Final Review	P.S.A. Bhaskar Reddy M. Gnaneswar	RA1911003010072 RA1911003010113	6 5.5.23
06/05/23	06/05/23	PPT Presentation and implementation of 100% coding	P.S.A. Bhaskar Reddy M. Gnaneswar	RA1911003010072 RA1911003010113	6 6.5.23

Faculty of Engineering and Technology

Project Work – Student Hand Book

Summary record of major progress meetings with supervisors

Summary record of major progress meetings with supervisors			Working title of dissertation/research project: An Approach for Prediction of Loan Approval using ML algorithm		
Meeting date & supervisors present	Progress since the last meeting	Agreed programme of work and target dates	Other issues, e.g., facilities, supervision, training needs, etc.	Date of next meeting	Signature
06/01/23	Preparing of PPT Presentation and submission of the base paper	Making of the literature survey and starting the implementation	Making at least of 10 to 15 surveys should be done	18/02/23	 6.1.23
18/02/23	Submission of the literature survey and 50% of coding	start of Making Research Paper to Publish	90% of the implementation should be done	18/03/23	 18.2.23
18/03/23	Submission of research paper to the conference	Implementing the coding part	100% of the implementation should be done	06/05/23	 6.5.23
06/05/23	Submission of report and required documents	Preparing well for the Viva Voce Examination	Preparing well for the viva voce Examination		 6.5.23