DAYANANDA SAGAR COLLEGE OF ENGINEERING
COMPUTER SCIENCE & ENGINEERING

Minor Project- Report
Aug-2021-2022
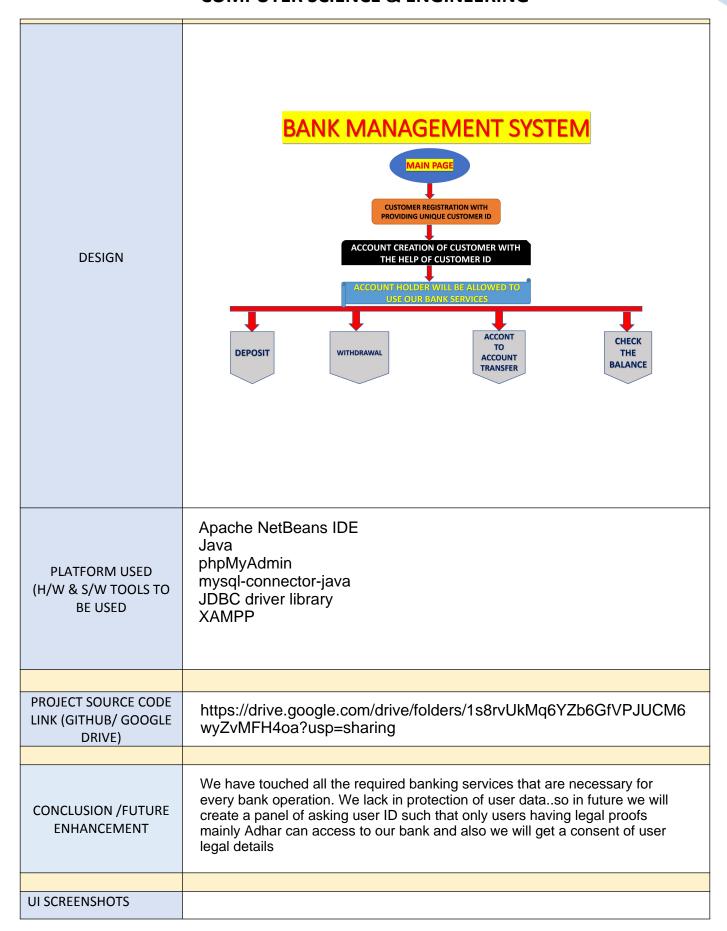
Course Faculty: ASNIKA S
Semester: 3

Course Name & code: Java Programming Lab with Minor Project (19CS3DLOPJ)
Date: 25/01/2022

TITLE OF THE PROJECT	BANK MANAGEMENT SYSTEM			
STUDENT NAME	M SAI SANTHOSH	MAHANTESH MASALI	MAMOON SHAKEEL	MANOJ M
USN	1DS20CS111	1DS20CS115	1DS20CS116	1DS20CS119
INDIVIDUAL CONTRIBUTION	Design and Code alignment	Database Creation and Database Management	Database Creation and Database Management	Design and Code alignment

PROJECT ABSTRACT :	The Bank Account Management System is an application for maintaining a person's account in a bank. In this project we tried to show the working of a banking account system and cover the basic functionality of a Bank Account Management System. To develop a project for solving financial applications of a customer in banking environment in order to nurture the needs of an end banking user by providing various ways to perform banking tasks. The main aim of this project is to develop software for Bank Account Management System. This project has been developed to carry out the processes easily and quickly, which is not possible with the manuals systems, which are overcome by this software. This project is developed using Java language. Creating and managing requirements is a challenge of IT, systems and product development projects or indeed for any activity where you have to manage a contractual relationship.
INTRODUCTION	The "Bank Account Management System" project is a model Internet Banking Site. This site enables the customers to perform the basic banking transactions by sitting at their office or at homes through PC or laptop. The system provides the access to the customer to create an account, deposit/withdraw the cash from his account. Bank is the place where customers feel the sense of safety for their property. In the bank, customers deposit and withdraw their money. Transaction of money also is a part where customer takes shelter of the bank.

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DESIGN	BANK MANAGEMENT SYSTEM MAIN PAGE CUSTOMER REGISTRATION WITH PROVIDING UNIQUE CUSTOMER ID ACCOUNT CREATION OF CUSTOMER WITH THE HELP OF CUSTOMER ID ACCOUNT HOLDER WILL BE ALLOWED TO USE OUR BANK SERVICES DEPOSIT — WITHDRAWAL — ACCONT TO ACCOUNT TRANSFER — CHECK THE BALANCE
PLATFORM USED (H/W & S/W TOOLS TO BE USED	Apache NetBeans IDE Java phpMyAdmin mysql-connector-java JDBC driver library XAMPP
PROJECT SOURCE CODE LINK (GITHUB/ GOOGLE DRIVE)	https://drive.google.com/drive/folders/1s8rvUkMq6YZb6GfVPJUCM6 wyZvMFH4oa?usp=sharing
CONCLUSION /FUTURE ENHANCEMENT	We have touched all the required banking services that are necessary for every bank operation. We lack in protection of user data..so in future we will create a panel of asking user ID such that only users having legal proofs mainly Adhar can access to our bank and also we will get a consent of user legal details
UI SCREENSHOTS	