# BANKING SYSTEM PROJECT REPORT



Submitted by:

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Course title

Full Stack Web Development

Teacher's name

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# **↓** *Project Overview :*

1. Project Name : Banking System Project

2. Project Type : Web Application

3. Software Tool : Notepad++, Sublime Text, VS Code

4. Used Programming Language: PHP,MySQL,HTML,HTML5,CSS,CSS3, Bootstrap,

JavaScript

5. Database : MySQL

6. Supported Browser : Internet Explorer, Opera Mini, Google Chrome, Mozilla

Firefox

7. Supported Operating System: Windows 7, Windows 8, Windows 10, Windows

Server.

# **4** *Hardware Requirements:*

- 1. Faster Processor (1.6 GHz)
- 2. RAM 1 GB Or 2 GB RAM
- 3. 20 GB available hard disk Space in your PC
- 4. Minimum 250 GB Hard disk
- 5. Higher Resolution Monitor
- 6. Any of the following PHP Software tool Requirement for the project running:
  - a) Xampp
  - b) Lamp
  - c) Wamp
  - d) Apache
  - e) Mysql

# **How to Configure the project to run.**

- 1. Download project zip file.
- 2. Unzip and paste root directory file of Xampp or any other localServer.
- 3. Open Xampp and start MySQL and Apache.
- 4. Create a database named as: "net\_banking'
- 5. Import the net banking sql file from the sql folder into the database.
- 6. Run the project by typing (http://localhost/niit-banking-project/net-banking/home.php).

## **↓** Functionalties -

#### **ADMIN CAN -**

- 1. Add beneficiary.
- 2. Manage benficiary.
- 3. Update customer details.
- 4. Post notices/news publicly.
- 5. Check griveances submited by customers.

#### CUSTOMER(s) CAN -

- 1. Transfer Funds through net banking by taking input of details to whom fund has to be transferred.
- 2. Transfer Funds through ATM stimulator with the help of security pin.
- 3. Submit Griveances.
- 4. Check their respective transaction history.

# **TO OPERATE THE APPLICATION, THE REQUIRED CREDENTIALS ARE GIVEN BELOW:**

NOTE: By default, there are three users in the database.

#### **ADMIN LOGIN-**

username:admin

password:password123

#### **USER LOGIN-**

a) User #1:

user:shashank

password:password

pin:1234

b) User #2:

user:riya

password:password

pin:5678

c) User #3:

user:rahul

password:password

pin:9536

### **4** *Disclaimer :*

The figures and names contained within the project are estimates only.

\*\*\*\*\*\* Thank You \*\*\*\*\*\*