***ONLINE BANKING SYSTEM***

**(**Low Level Design**) LLD**

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* 1. **Introduction:**

Online banking system is specifically developed for internet banking for balance enquiry, funds transfer to another account, change of profile information and account statement.

* 1. **Document Purpose:**

Purpose of developing an online banking project is to provide customers with a secure and convenient platform to manage their financial transactions, while also offering benefits such as cost savings and improved customers service for financial institutions.

* 24/7 Availability: With online banking, customers can access their accounts and carry out transactions 24 hours a day, seven days a week, regardless of the time or location.
* Enhanced Customer Service: Online banking platforms allow customers to easily and quickly access their account information and carry out transactions, improving the overall customer experience and satisfaction.

**1.3)** **Indented Audience:**

The Indented audience for online banking would be people who have bank accounts. Businesses may use it to set up their account and so they can easily take money out of their business. Working people may use it as they may not have time to go to the bank and take out money.

**1.4)Project Background Objectives:**

Project Background:

Online banking provides with the convenience their accounts, transferring funds, paying bills, and managing their finance from their computer or mobile device, without the need to visit a physical branch.

Project Objectives:

Every time the user needs to perform some transaction they have to go to bank and perform the necessary actions, which may not be so feasible all the time. Here, we provide an automation for banking system through Internet with cashless transactions.

**Software Requirements: -**

|  |  |
| --- | --- |
| Frontend | **Angular** |
| Backend | **Asp .net core with Web API** |
| Database | **SQL** |
| Language | **C#** |

1)Use case Diagram:- Diagram

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2)Activity Diagram: -

User Activity:-

Diagram

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Admin Activity :-

A picture containing graphical user interface

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3)Sequence Diagram: - For User

Text

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For Admin :-

Diagram

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4)DatabaseDiagram:-Diagram, table

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