

# Credit Card Default Prediction System Wireframe Documentation

## 1. Login Page:

- **Components:**

- Username and Password Fields
- "Login" Button

- **Functionality:**

- Users provide credentials to access the system.

## 2. Dashboard:

- **Components:**

- Navigation Bar (with Home, Predictions, History)
- Predict Button
- Recent Predictions Display
- Summary Statistics (e.g., Total Predictions, Accuracy)

- **Functionality:**

- Users navigate through different sections.
- Perform credit card default predictions.
- View recent prediction results and summary statistics.

## 3. Prediction Form:

- **Components:**

- Input Fields (Transaction Details, Customer Information)
- "Predict" Button
- Prediction Result Display

- **Functionality:**

- Users input transaction and customer details for prediction.
- Receive instant prediction results.

## 4. Prediction History:

- **Components:**

- Table with Columns (Transaction Date, Amount, Customer ID, Prediction Result)
- Pagination or Scrolling for Multiple Entries

- **Functionality:**

- Users view a historical record of credit card default predictions.

## 5. User Profile:

- **Components:**

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- User Details (Name, Email)
- Change Password Form

- **Functionality:**

- Users view and edit their profile information.
- Change their login password.

## 6. Notifications (Optional):

- **Components:**

- Notifications Panel
- Alerts for Successful Predictions, Errors, etc.

- **Functionality:**

- Users receive real-time notifications about prediction results and system updates.

## 7. Logout:

- **Components:**

- "Logout" Button

- **Functionality:**

- Users log out of the system.