

Project 1

Problem Statement

edureka!

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Project 1

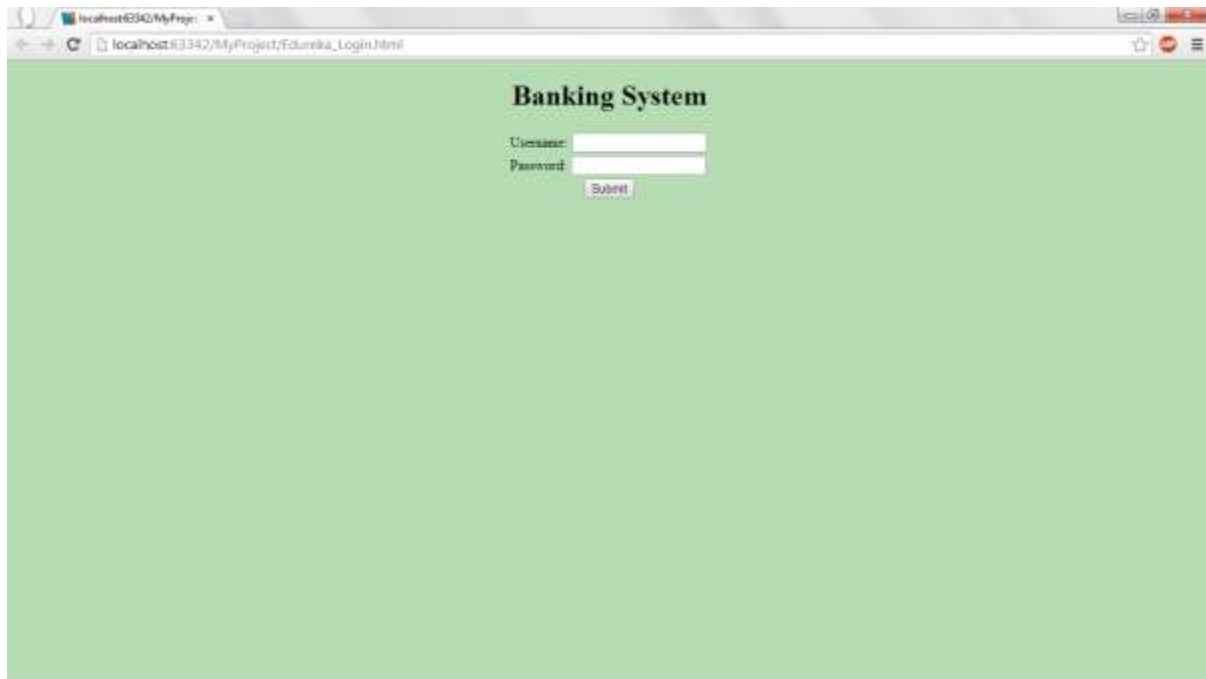
Problem Statement

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edureka!

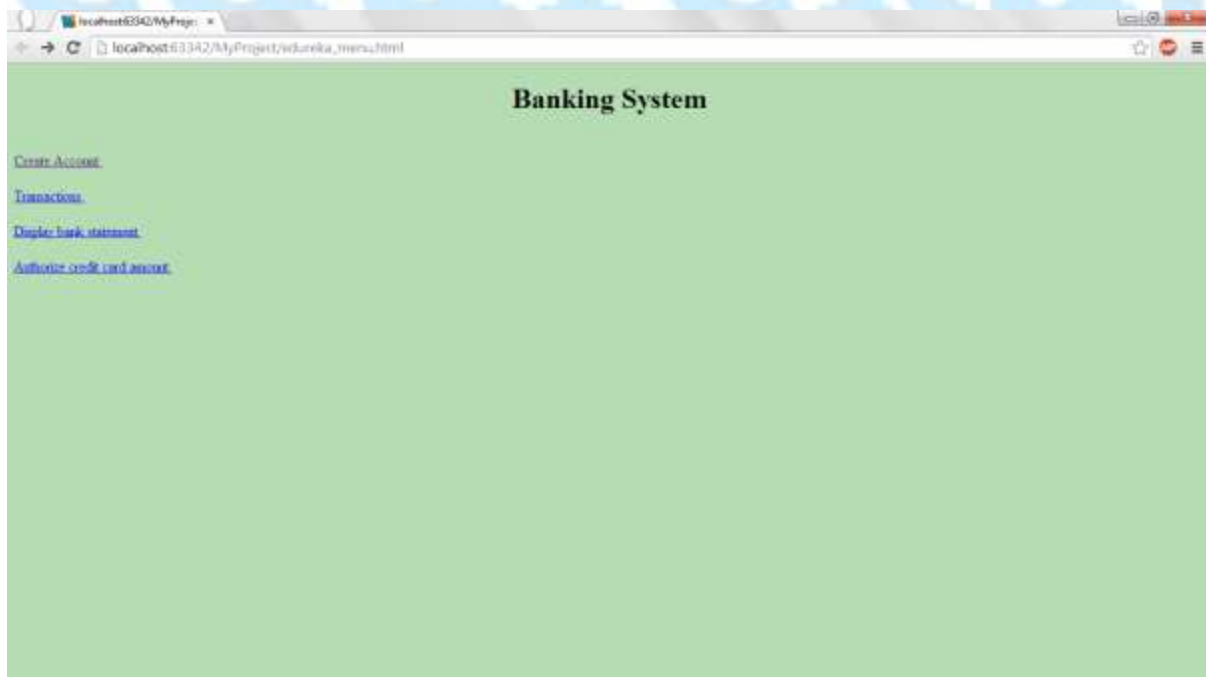
User login screen



The screenshot shows a web browser window with the address bar displaying 'localhost:83342/MyProject/Edureka_Login.html'. The page has a light green background and is titled 'Banking System'. It contains a login form with two input fields: 'Username' and 'Password'. Below the 'Password' field is a 'Submit' button.

In this screen, user enters the user id and password. Entered user id and password has to be verified from the table user_pass. If the entered user is right then account creation screen is displayed else the message invalid user id / password is displayed to the user.

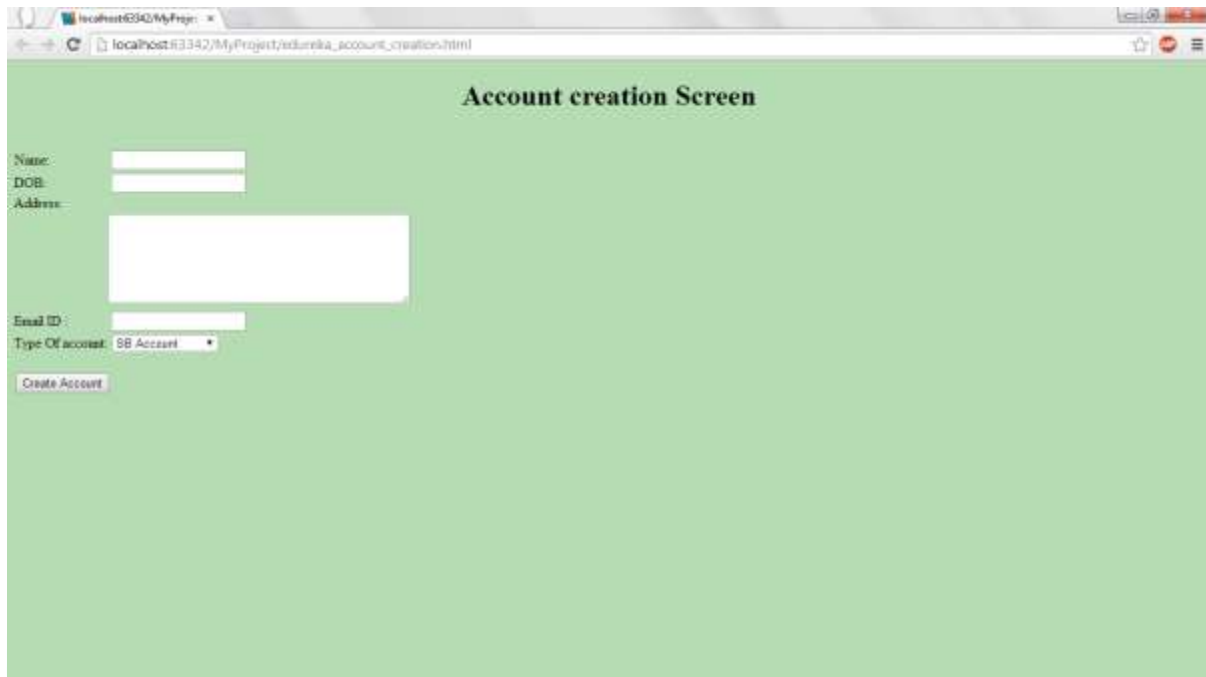
Main Menu Display



The screenshot shows a web browser window with the address bar displaying 'localhost:83342/MyProject/edureka_menu.html'. The page has a light green background and is titled 'Banking System'. It displays a list of menu items on the left side: 'Create Account', 'Transactions', 'Display bank statement', and 'Authorize credit card amount'. Each item is a blue, underlined text link.

If the user enters valid user id and password then this (Main Menu screen) will be displayed. Based on the user's choice corresponding action is taken.

Account Creation Screen

A screenshot of a web browser displaying an "Account creation Screen". The browser's address bar shows "localhost:83342/MyProject/edureka_account_creation.html". The page has a light green background. On the left side, there are input fields for "Name:", "DOB:", and "Address:". Below these is a larger text area for "Email ID:". Further down, there is a "Type Of account:" dropdown menu currently showing "SB Account". At the bottom left of the form area is a "Create Account" button. The title "Account creation Screen" is centered at the top of the page content.

In the main menu screen, when the user selects account creation then this screen will be displayed.

User will enter the data in this screen and click on the create account button. With this, entered data will be entered into the table account_details. After performing this operation, user will be shown the appropriate message as "Account created successfully" or "User Account is not created".

Transactions



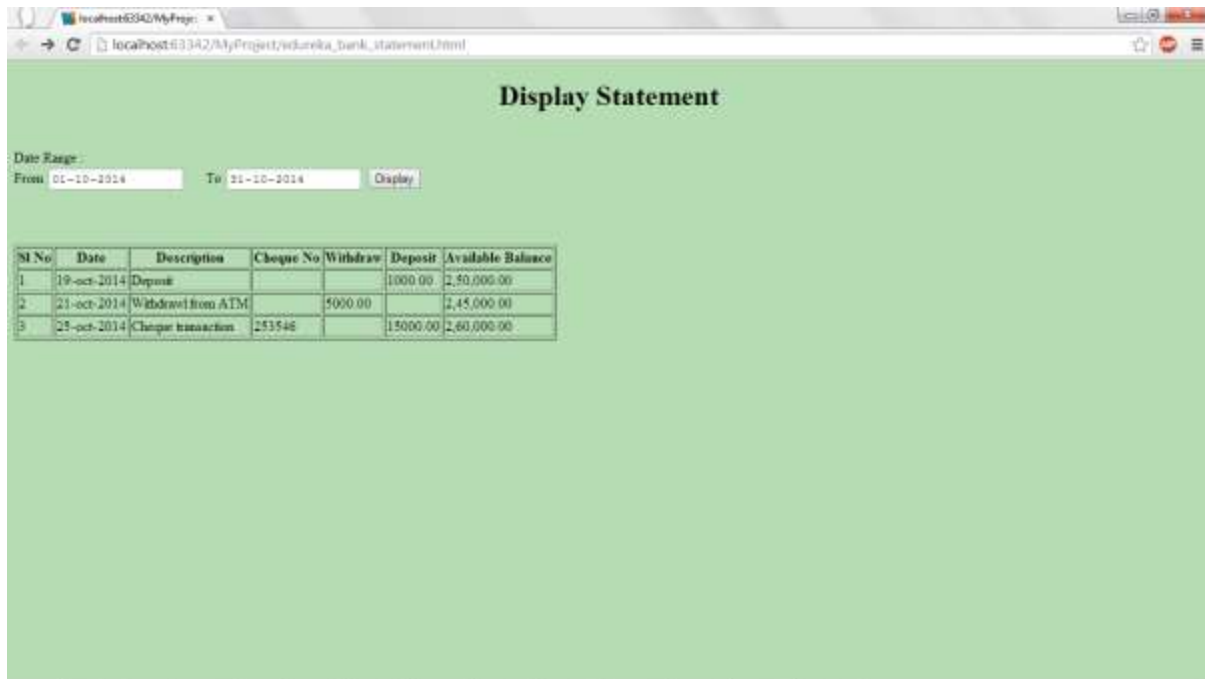
The screenshot shows a web browser window with the address bar displaying 'localhost:8342/MyProject/edureka_perform_transactions.html'. The page has a light green background and a title 'Perform Debit or Credit operation'. On the left side, there are two input fields: 'Account number' and 'Amount'. Below these fields are two buttons: 'Debit From' and 'Credit To'.

From the main menu, when the user clicks on Transactions, this screen will be displayed.

Account number and the amount to be transferred will be entered by the user.

If the user clicks on Debit From, the given amount will be debited from the specified account to the logged in user's account. If the chosen option is "Credit To" then from the logged in user's account specified amount will be transferred to the given account number.

Display statement



Display Statement

Date Range:
From: 01-10-2014 To: 21-10-2014 Display

Sl No	Date	Description	Cheque No	Withdraw	Deposit	Available Balance
1	19-oct-2014	Deposit			1000.00	2,50,000.00
2	21-oct-2014	Withdrawal from ATM		5000.00		2,45,000.00
3	25-oct-2014	Clearer transaction	253546		15000.00	2,60,000.00

When the user selects Display statement from the main menu, this screen will be displayed.

User enters the date range and clicks on display button.

With the specified date range logged in user's transactions are displayed in the given format.

Authorize Credit Card Transactions



The screenshot shows a web browser window with the address bar displaying 'localhost:8342/MyProject/edureka_Authorize_creditcard_amount.html'. The page has a light green background and a title 'Authorize Credit Card Transaction.' in bold black text. On the left side, there are four input fields labeled 'Name:', 'Card Number:', 'CVV2/CVC2:', and 'Amount:'. Below these fields is a button labeled 'Authorize'.

When the user clicks on authorize credit card amount on main menu then this screen will be displayed.

User will enter all the details and will click on “Authorize”. Check the validity of the card from the table credit_card. If the card is present in the table and the transaction amount is less than 1 lakh then approve the transaction. If not reject the transaction. Message approved or rejected should to be displayed to the user accordingly.