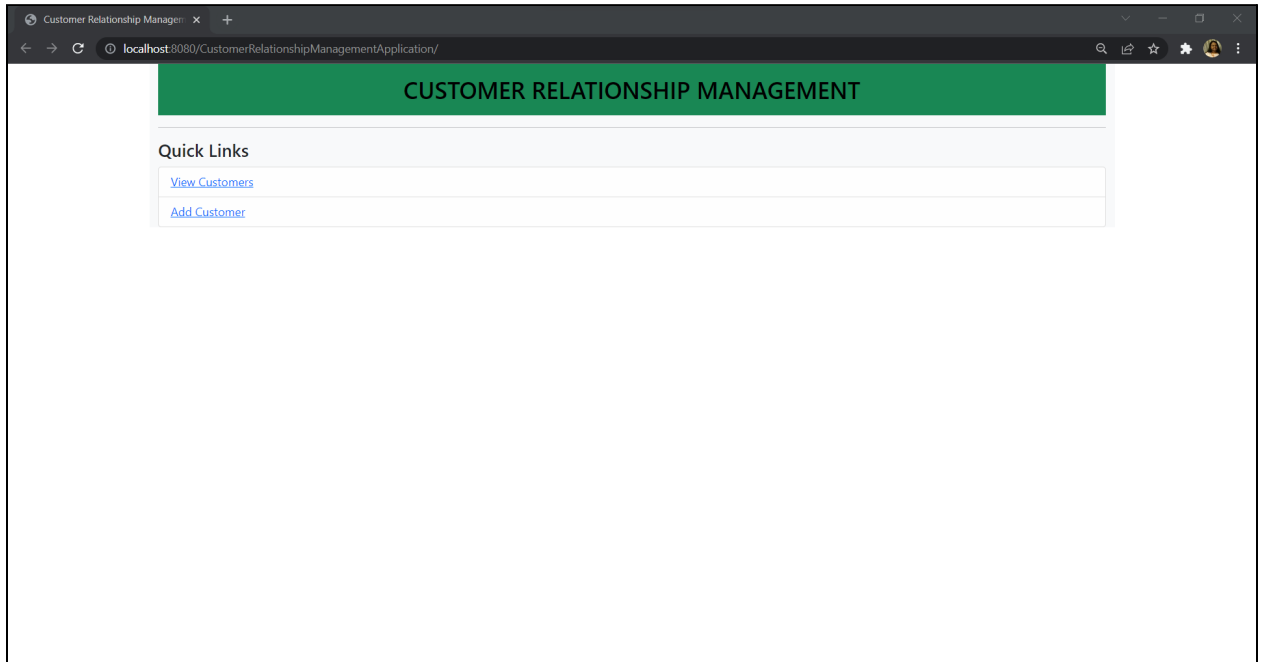


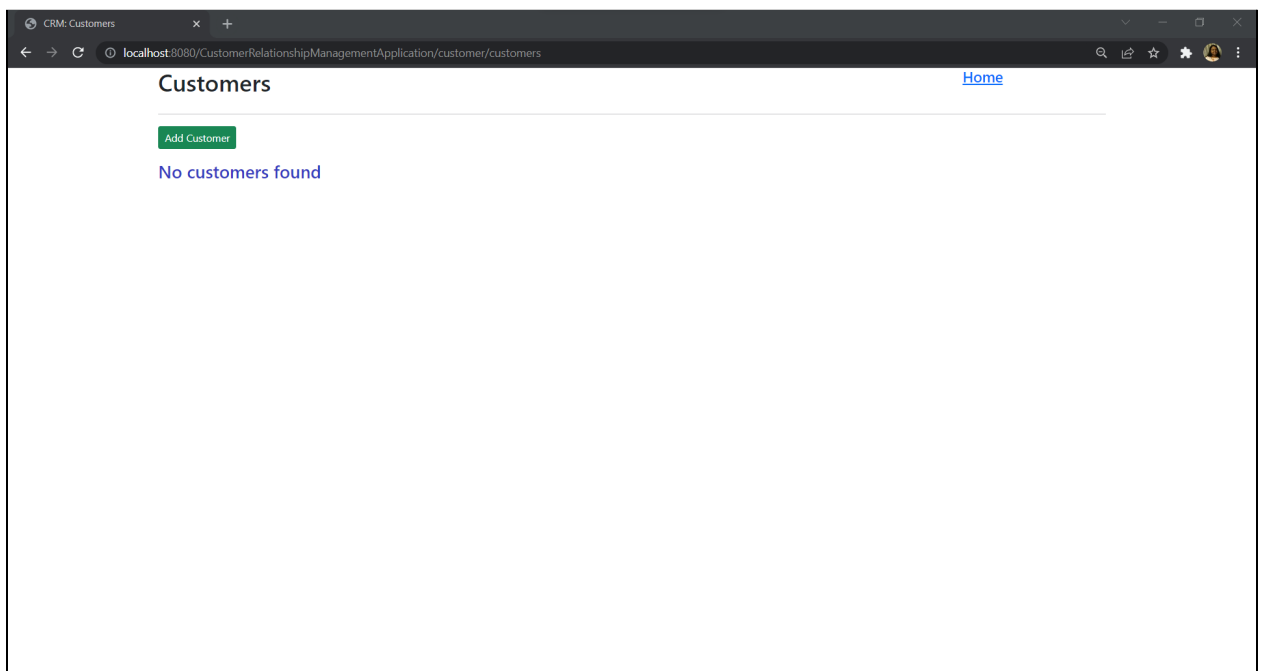
Customer Relationship Management Assignment

1. Welcome Page

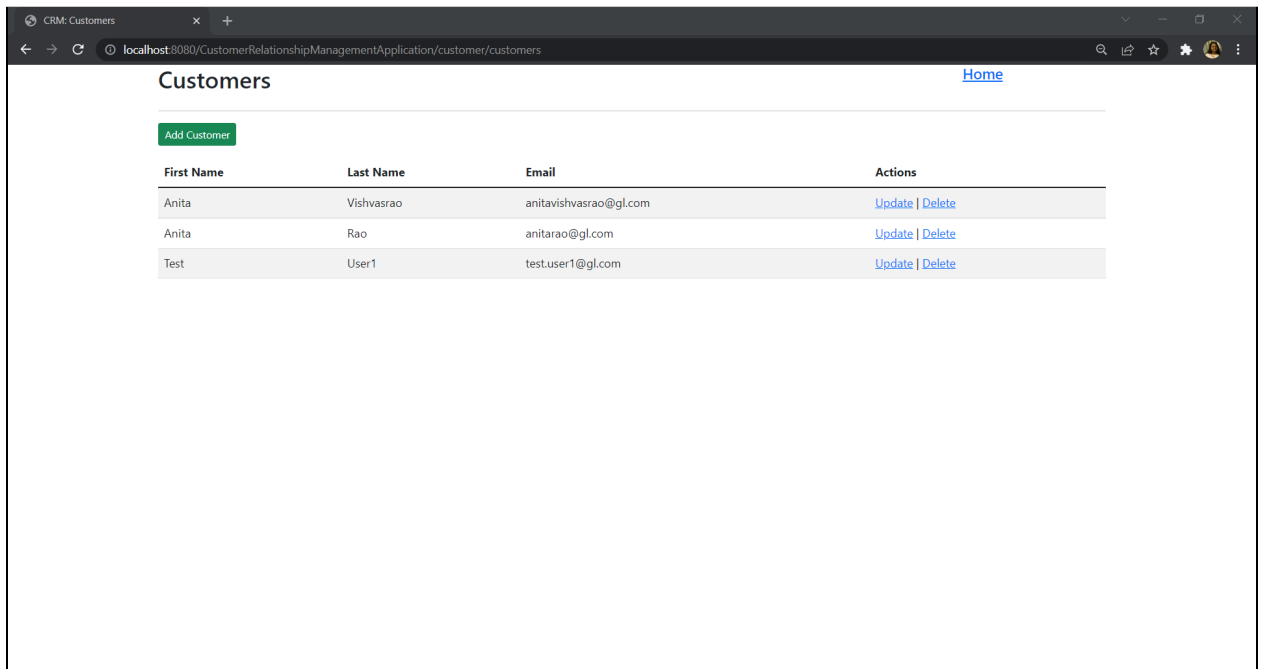


2. Customer List

a. No Record



b. Customer List

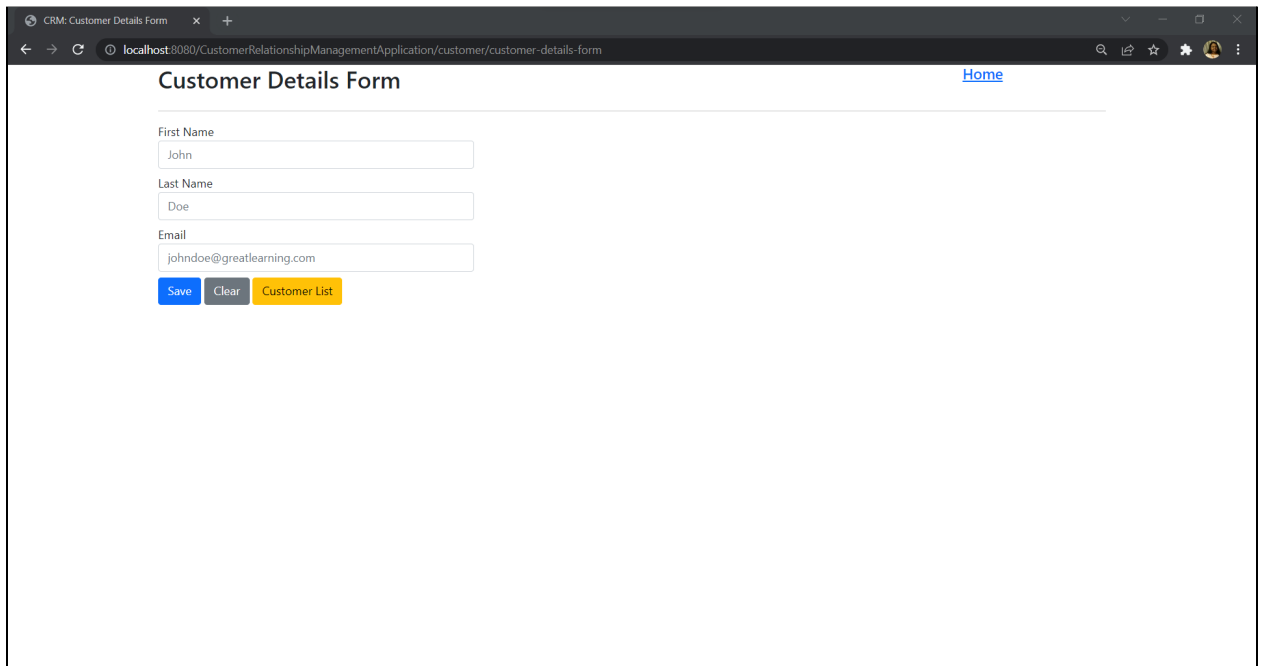


The screenshot shows a web browser window with the title "CRM: Customers". The address bar displays "localhost:8080/CustomerRelationshipManagementApplication/customer/customers". The page has a "Home" link in the top right corner. Below the header, there is a green "Add Customer" button. A table lists three customers with columns for First Name, Last Name, Email, and Actions. The Actions column contains links for "Update" and "Delete" for each customer.

First Name	Last Name	Email	Actions
Anita	Vishvasrao	anitavishvasrao@gl.com	Update Delete
Anita	Rao	anitarao@gl.com	Update Delete
Test	User1	test.user1@gl.com	Update Delete

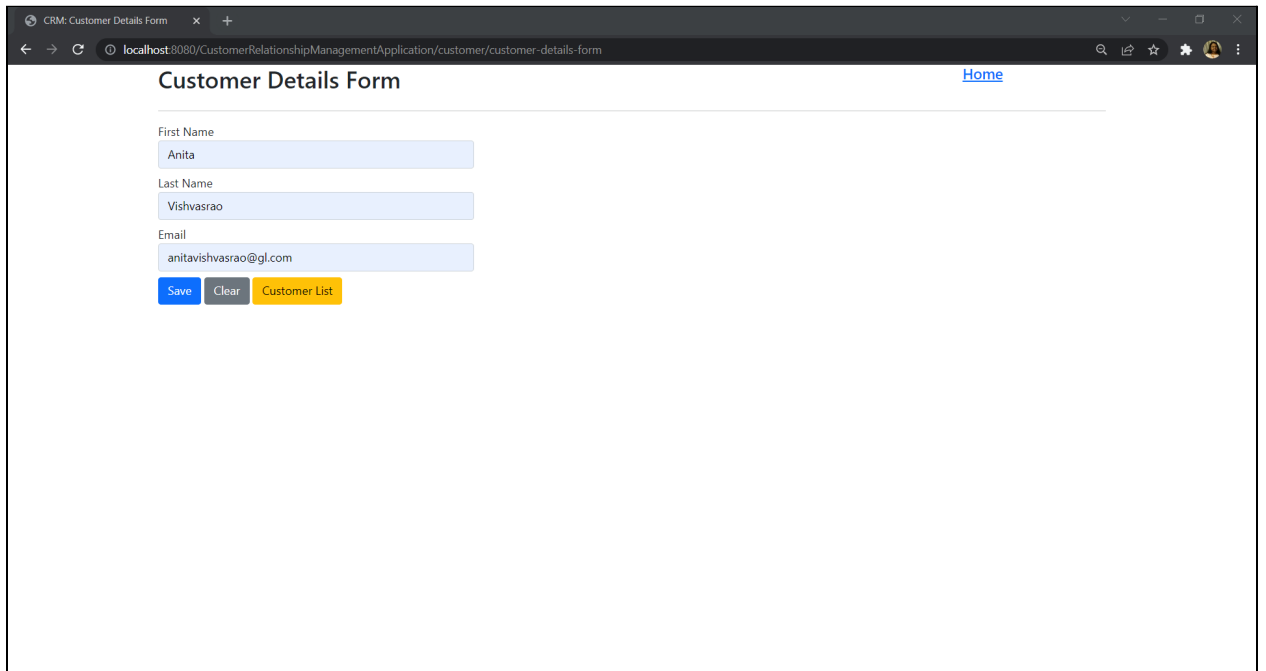
3. Add Customer

a. Customer Details Form - Blank



The screenshot shows a web browser window with the title "CRM: Customer Details Form". The address bar displays "localhost:8080/CustomerRelationshipManagementApplication/customer/customer-details-form". The page has a "Home" link in the top right corner. The form contains three input fields: "First Name" with the value "John", "Last Name" with the value "Doe", and "Email" with the value "johndoe@greatlearning.com". Below the input fields are three buttons: "Save" (blue), "Clear" (grey), and "Customer List" (yellow).

b. Customer Details Form - Filled



A screenshot of a web browser displaying the 'CRM: Customer Details Form'. The browser's address bar shows the URL 'localhost:8080/CustomerRelationshipManagementApplication/customer/customer-details-form'. The form has a title 'Customer Details Form' and a 'Home' link. It contains three text input fields: 'First Name' with the value 'Anita', 'Last Name' with the value 'Vishvasrao', and 'Email' with the value 'anitavishvasrao@gl.com'. Below the fields are three buttons: 'Save' (blue), 'Clear' (grey), and 'Customer List' (yellow).

CRM: Customer Details Form

localhost:8080/CustomerRelationshipManagementApplication/customer/customer-details-form

Home

Customer Details Form

First Name
Anita

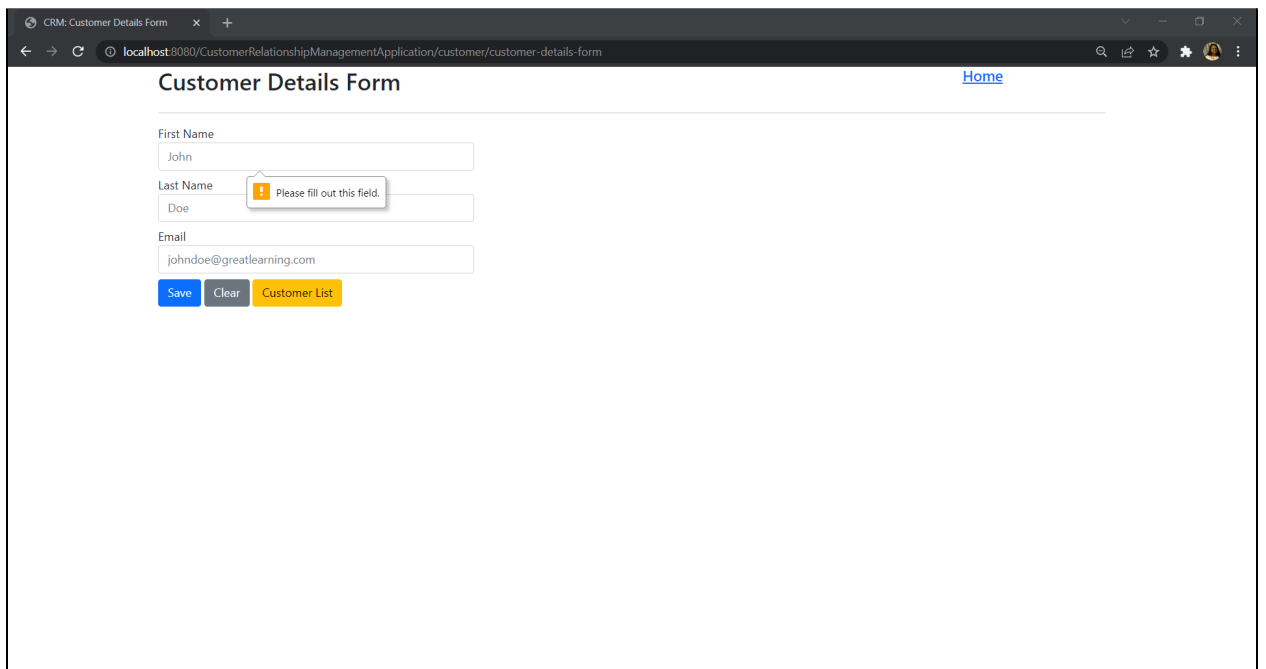
Last Name
Vishvasrao

Email
anitavishvasrao@gl.com

Save Clear Customer List

c. Error

i. First Name Empty



A screenshot of the same 'CRM: Customer Details Form' as above, but with a validation error. The 'First Name' field is empty, and a tooltip message 'Please fill out this field.' is displayed next to it. The 'Last Name' field contains 'Doe' and the 'Email' field contains 'johnndoe@greatlearning.com'. The 'Save', 'Clear', and 'Customer List' buttons are still present.

CRM: Customer Details Form

localhost:8080/CustomerRelationshipManagementApplication/customer/customer-details-form

Home

Customer Details Form

First Name
John

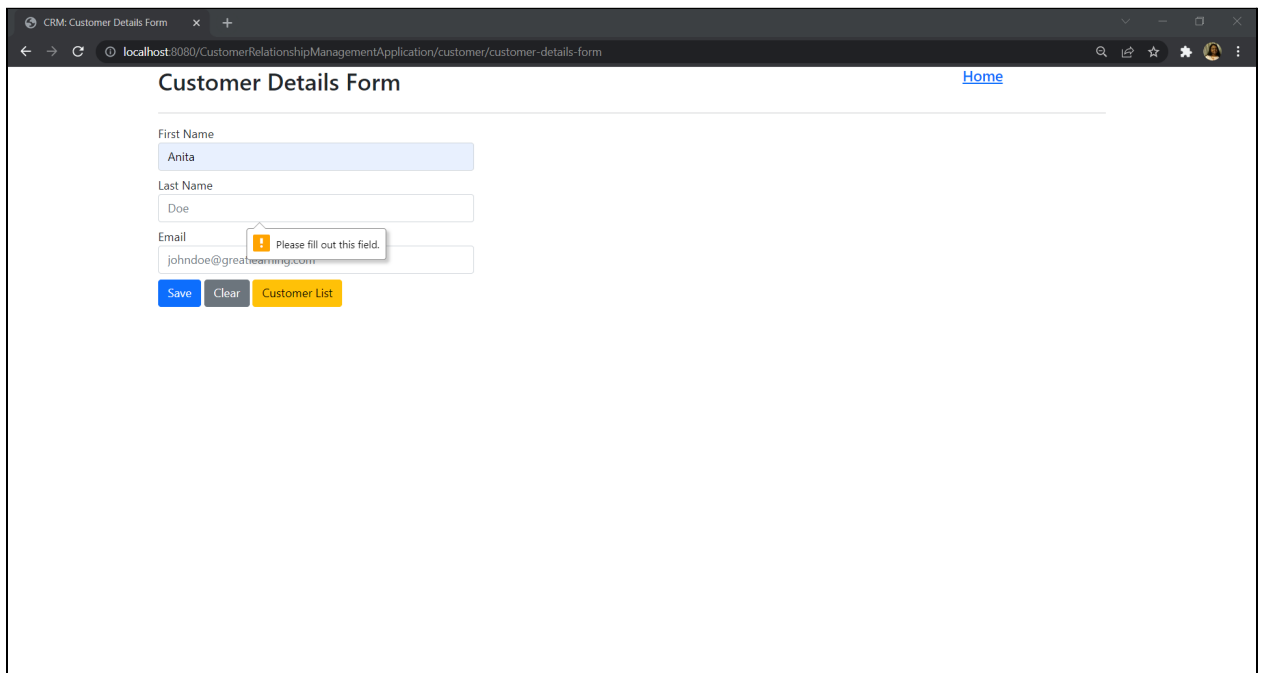
Last Name
Doe

Email
johnndoe@greatlearning.com

Save Clear Customer List

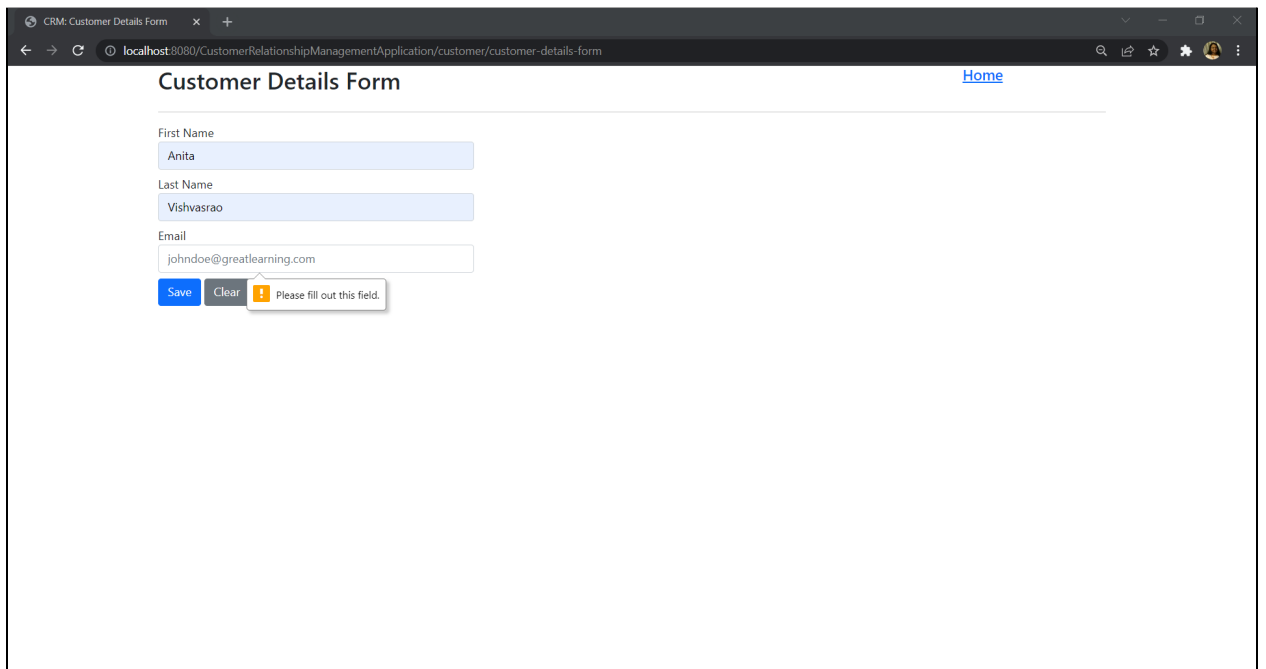
Please fill out this field.

ii. Last Name Empty



A screenshot of a web browser displaying the 'CRM: Customer Details Form'. The browser's address bar shows the URL 'localhost:8080/CustomerRelationshipManagementApplication/customer/customer-details-form'. The form has a title 'Customer Details Form' and a 'Home' link. It contains three input fields: 'First Name' with the value 'Anita', 'Last Name' with the value 'Doe', and 'Email' with the value 'johndoe@greatlearning.com'. A tooltip with an exclamation mark icon and the text 'Please fill out this field.' is positioned over the 'Last Name' field. At the bottom of the form are three buttons: 'Save' (blue), 'Clear' (grey), and 'Customer List' (yellow).

iii. Email Empty



A screenshot of the same 'CRM: Customer Details Form' in the browser. In this state, the 'First Name' field contains 'Anita', the 'Last Name' field contains 'Vishvasrao', and the 'Email' field is empty. The tooltip with the exclamation mark icon and the text 'Please fill out this field.' is now positioned over the empty 'Email' field. The 'Save', 'Clear', and 'Customer List' buttons remain at the bottom of the form.

d. Save and Return to Customer Details

The screenshot shows a web browser window with the title 'CRM: Customers'. The address bar displays 'localhost:8080/CustomerRelationshipManagementApplication/customer/customers'. The page has a 'Home' link in the top right corner. Below the header, there is a green 'Add Customer' button. A table lists customer details with columns for First Name, Last Name, Email, and Actions. One customer, Anita Vishvasrao, is listed with the email anitavishvasrao@gl.com. The Actions column for this entry contains links for 'Update' and 'Delete'.

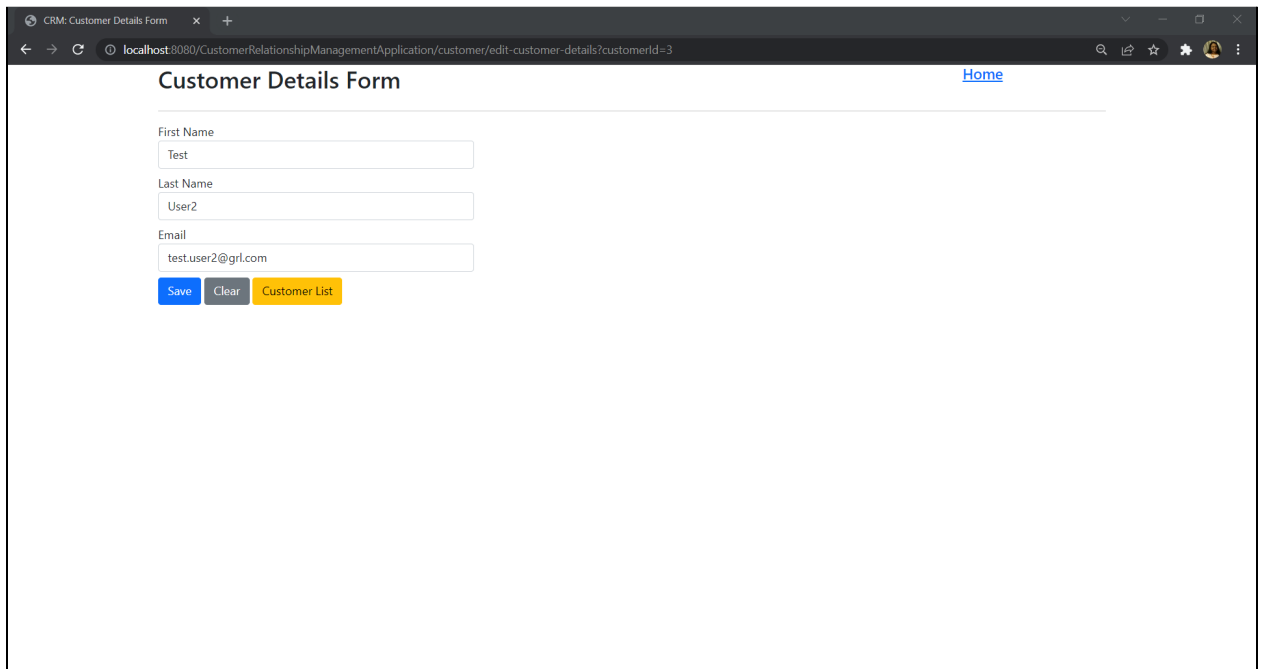
First Name	Last Name	Email	Actions
Anita	Vishvasrao	anitavishvasrao@gl.com	Update Delete

4. Edit / Update Customer

a. Customer Details to be Updated

The screenshot shows a web browser window with the title 'CRM: Customer Details Form'. The address bar displays 'localhost:8080/CustomerRelationshipManagementApplication/customer/edit-customer-details?customerId=3'. The page has a 'Home' link in the top right corner. The form contains three input fields: 'First Name' with the value 'Test', 'Last Name' with the value 'User1', and 'Email' with the value 'test.user1@gl.com'. Below the input fields are three buttons: 'Save' (blue), 'Clear' (grey), and 'Customer List' (yellow).

b. Updated Customer Details



The screenshot shows a web browser window with the title "CRM: Customer Details Form". The address bar shows the URL "localhost:8080/CustomerRelationshipManagementApplication/customer/edit-customer-details?customerId=3". The page has a "Home" link in the top right corner. The main content area is titled "Customer Details Form" and contains three input fields: "First Name" with the value "Test", "Last Name" with the value "User2", and "Email" with the value "test.user2@grl.com". Below the input fields are three buttons: "Save" (blue), "Clear" (grey), and "Customer List" (yellow).

CRM: Customer Details Form

localhost:8080/CustomerRelationshipManagementApplication/customer/edit-customer-details?customerId=3

Home

Customer Details Form

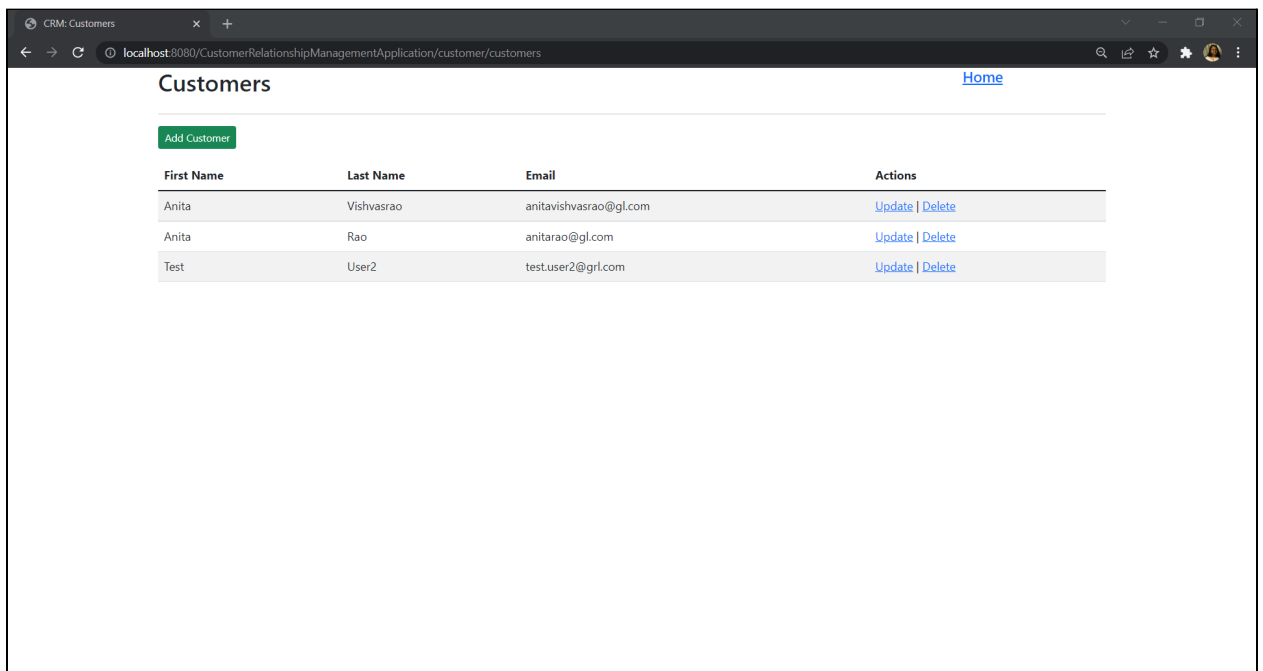
First Name
Test

Last Name
User2

Email
test.user2@grl.com

Save Clear Customer List

c. Save and Return to Customer Details



The screenshot shows a web browser window with the title "CRM: Customers". The address bar shows the URL "localhost:8080/CustomerRelationshipManagementApplication/customer/customers". The page has a "Home" link in the top right corner. The main content area is titled "Customers" and contains a green "Add Customer" button. Below the button is a table with four columns: "First Name", "Last Name", "Email", and "Actions". The table contains three rows of customer data.

CRM: Customers

localhost:8080/CustomerRelationshipManagementApplication/customer/customers

Home

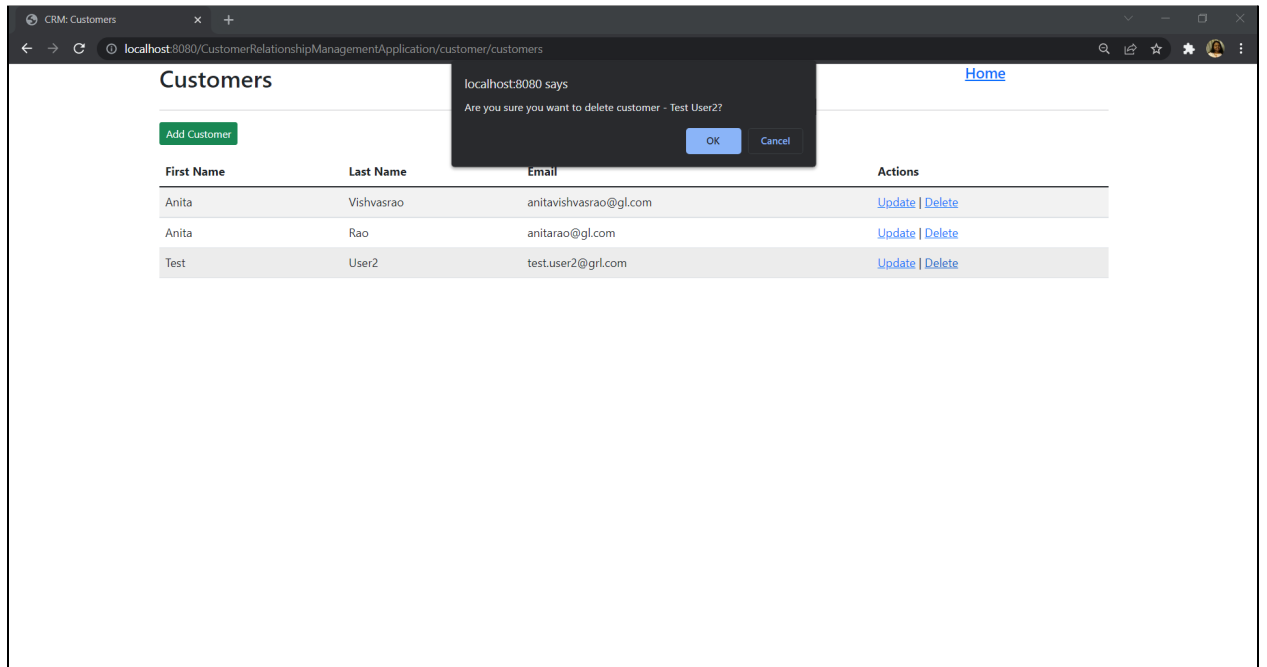
Customers

Add Customer

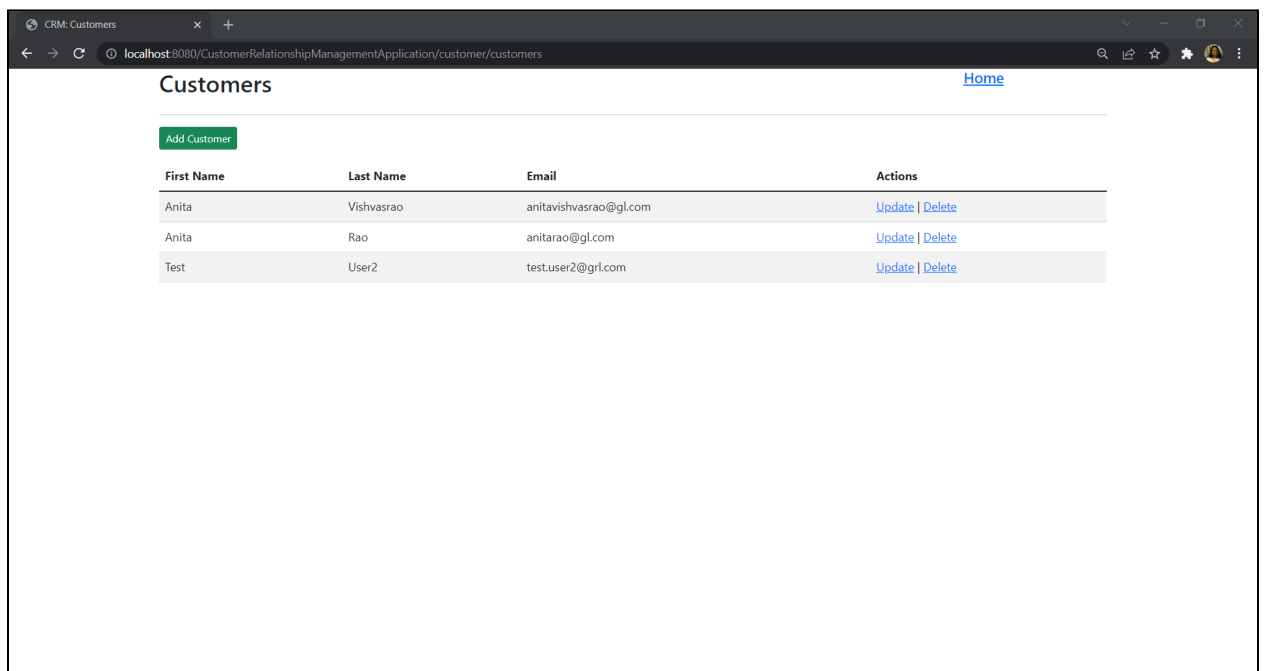
First Name	Last Name	Email	Actions
Anita	Vishvasrao	anitavishvasrao@grl.com	Update Delete
Anita	Rao	anitarao@grl.com	Update Delete
Test	User2	test.user2@grl.com	Update Delete

5. Delete Customer

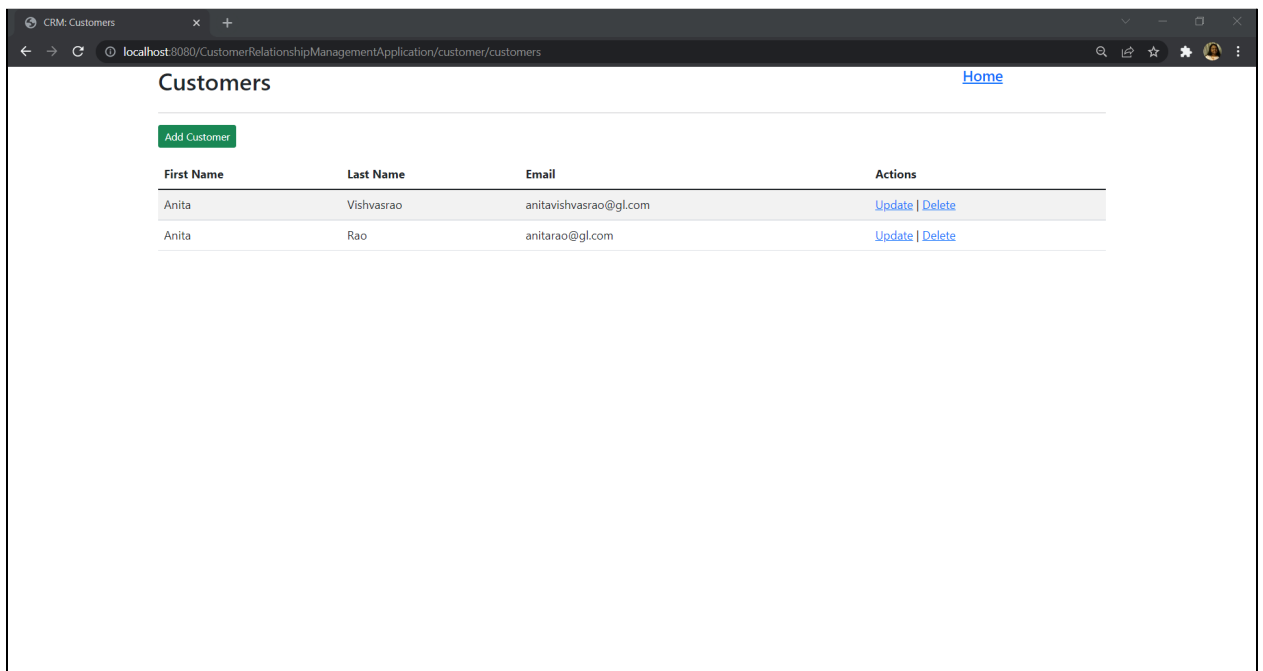
a. Delete Confirmation Dialog



b. Cancel Delete Operation



c. Delete Customer and Return to Customer List Page



CRM: Customers

localhost:8080/CustomerRelationshipManagementApplication/customer/customers

[Home](#)

[Add Customer](#)

First Name	Last Name	Email	Actions
Anita	Vishvasrao	anitavishvasrao@gl.com	Update Delete
Anita	Rao	anitarao@gl.com	Update Delete