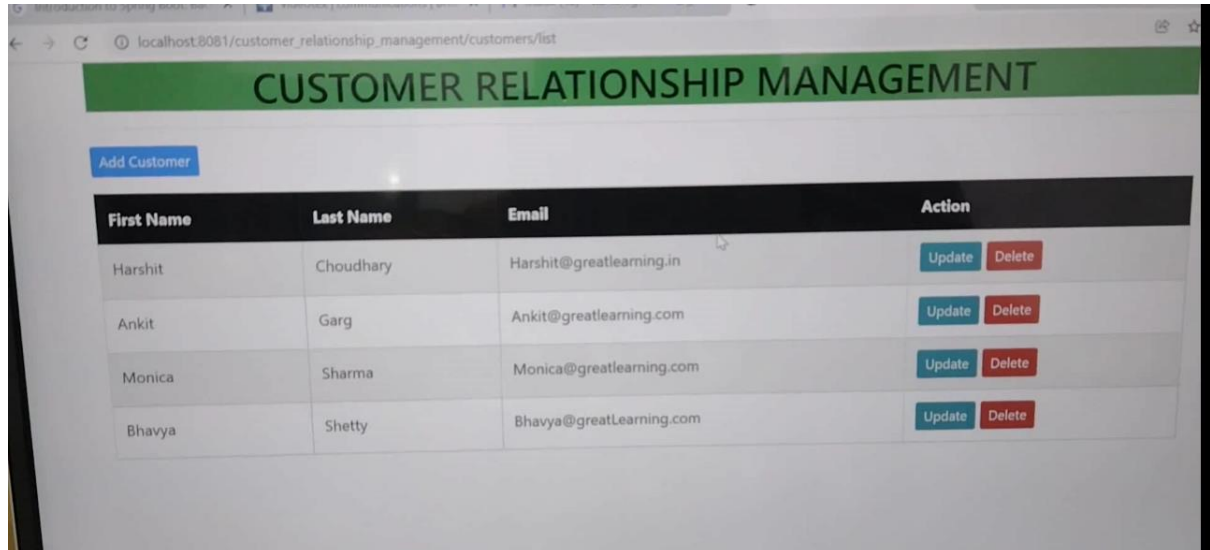
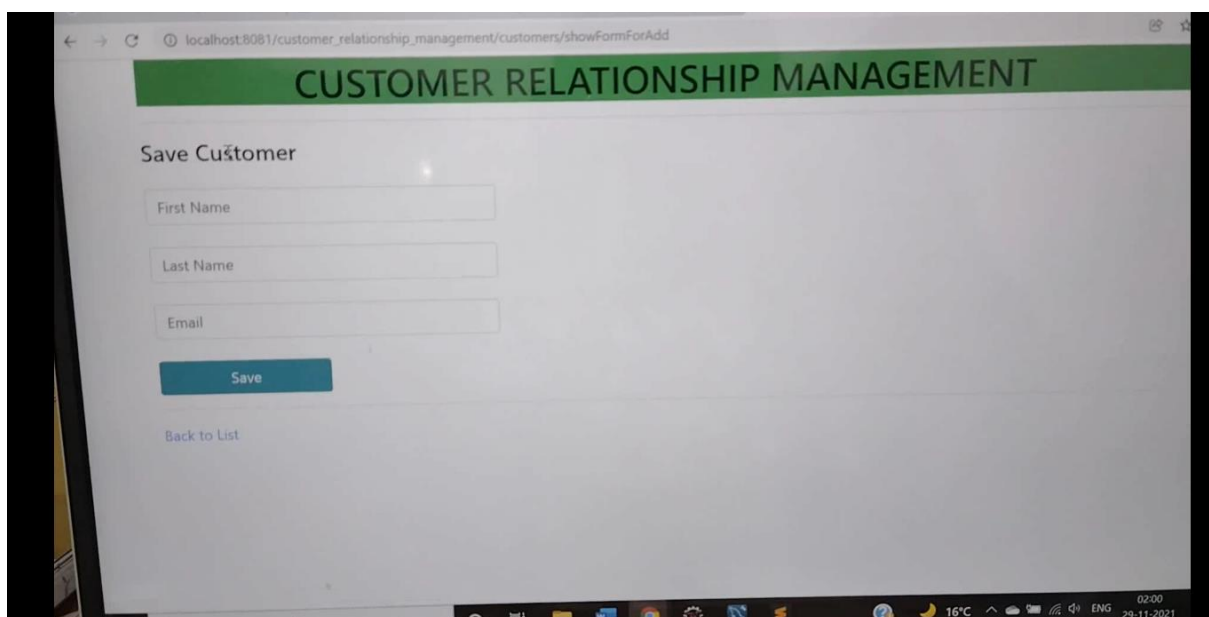


## CRUD OPERATIONS FOR CUSTOMER RELATIONSHIP MANAGER

- 1) Webpage **display all customer's records** along with **update and delete tab** for each customer. (initially 4 records)



- 2) For adding new customer into the CRM and for filling all details add form opens when **Add Customer button** is clicked.



- 3) **Enter new customer details** first name= **Pranav**, last name = S and his email id and then **saving details** for it.

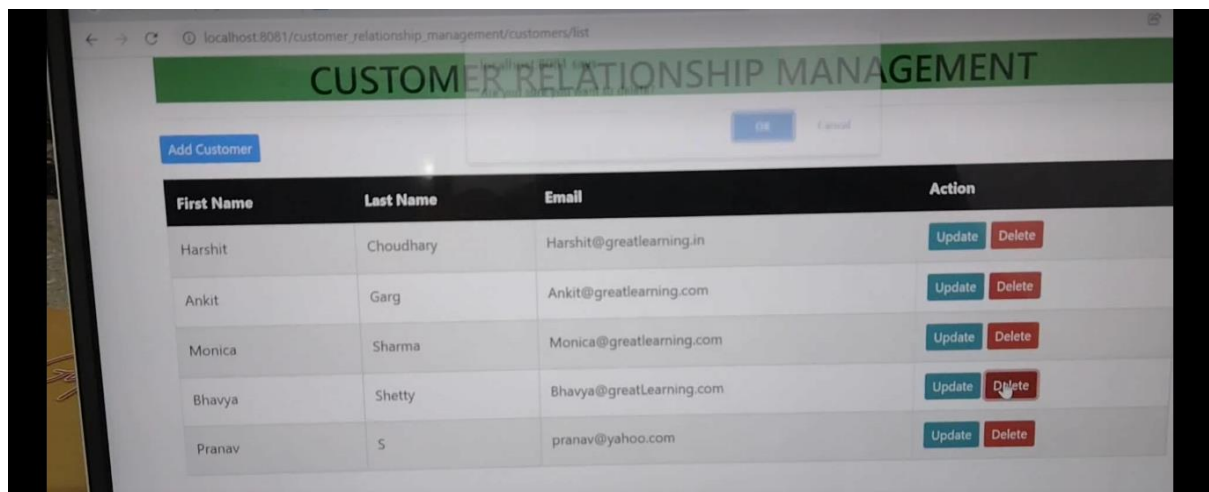
The screenshot shows a web browser window with the URL `localhost:8081/customer_relationship_management/customers/showFormForAdd`. The page has a green header with the text "CUSTOMER RELATIONSHIP MANAGEMENT". Below the header, the form is titled "Save Customer". It contains three input fields: the first is labeled "First Name" and contains the text "Pranav"; the second is labeled "Last Name" and contains the text "S"; the third is labeled "Email" and contains the text "pranav@yahoo.com". Below the input fields is a blue "Save" button. At the bottom left of the form, there is a link that says "Back to List".

- 4) After **Saving** new customer, it got **inserted** on main web-page. (after inserting now 5 records)

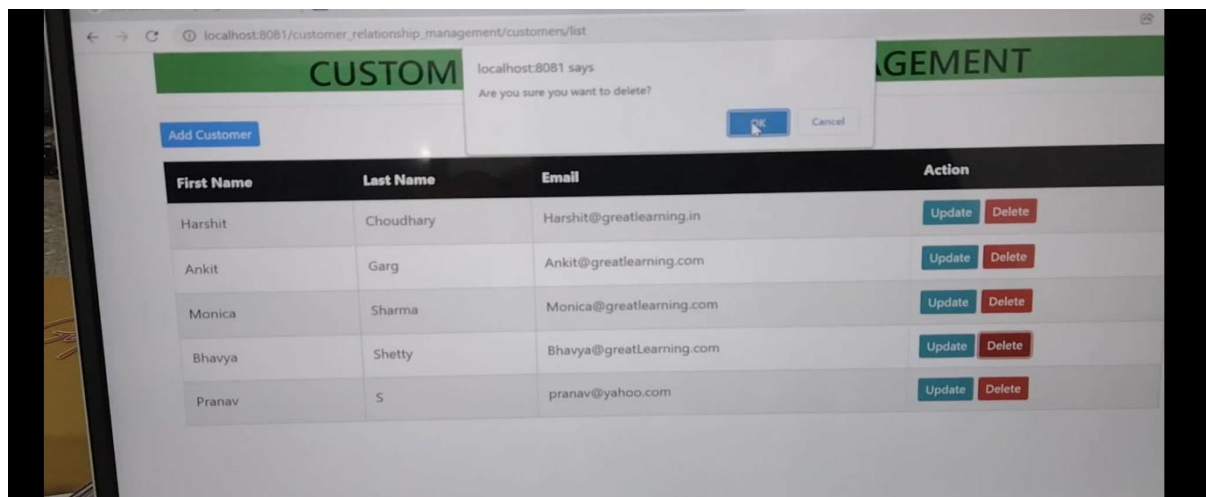
The screenshot shows a web browser window with the URL `localhost:8081/customer_relationship_management/customers/list`. The page has a green header with the text "CUSTOMER RELATIONSHIP MANAGEMENT". Below the header, there is a blue button labeled "Add Customer". Below the button is a table with the following data:

First Name	Last Name	Email	Action
Harshit	Choudhary	Harshit@greatlearning.in	<a href="#">Update</a> <a href="#">Delete</a>
Ankit	Garg	Ankit@greatlearning.com	<a href="#">Update</a> <a href="#">Delete</a>
Monica	Sharma	Monica@greatlearning.com	<a href="#">Update</a> <a href="#">Delete</a>
Bhavya	Shetty	Bhavya@greatLearning.com	<a href="#">Update</a> <a href="#">Delete</a>
Pranav	S	pranav@yahoo.com	<a href="#">Update</a> <a href="#">Delete</a>

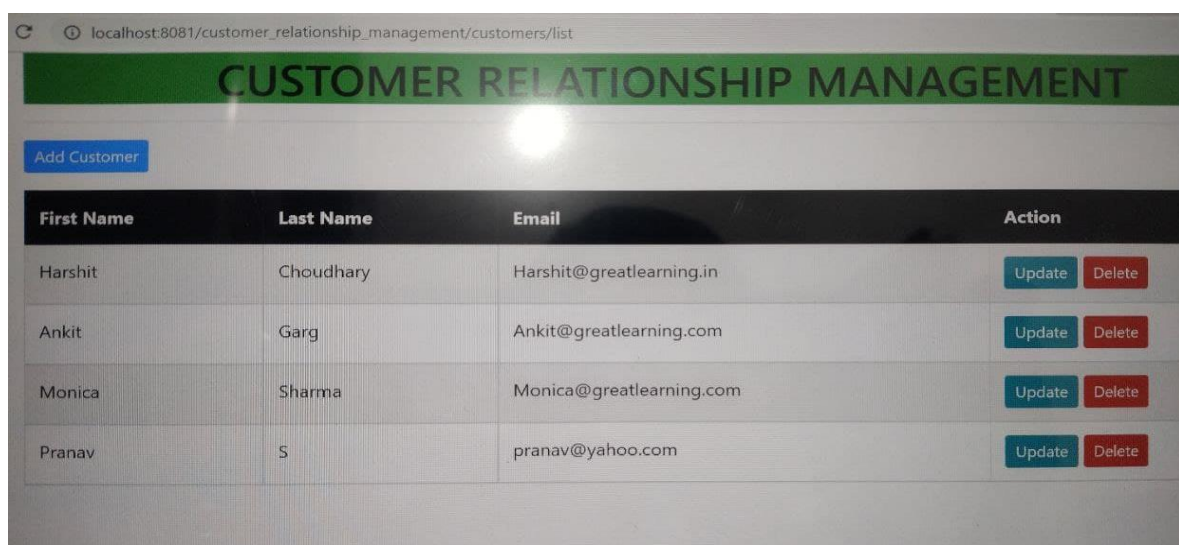
5) Selecting delete tab for one of the record. (Customer **Bhavya Shetty** )



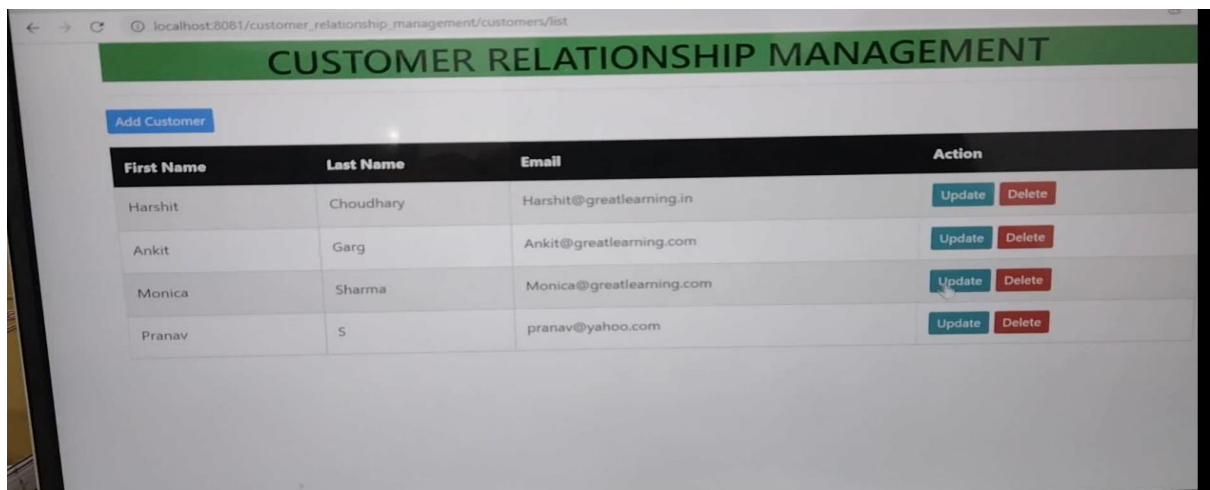
6) Confirming Delete of record.



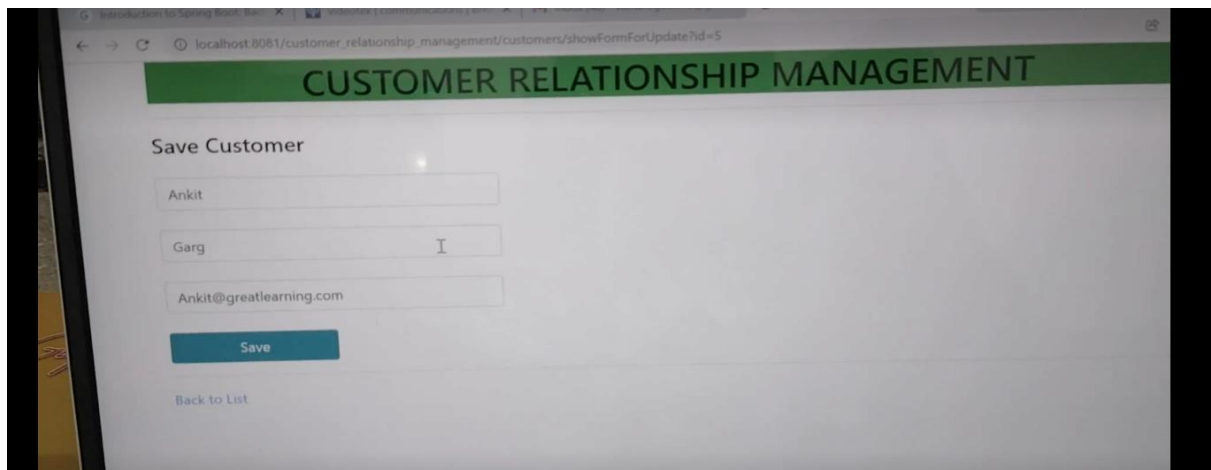
7) Bhavya Shetty Record got deleted from homepage after confirming .



8) Choosing **Update** tab for one of the customer in the list.



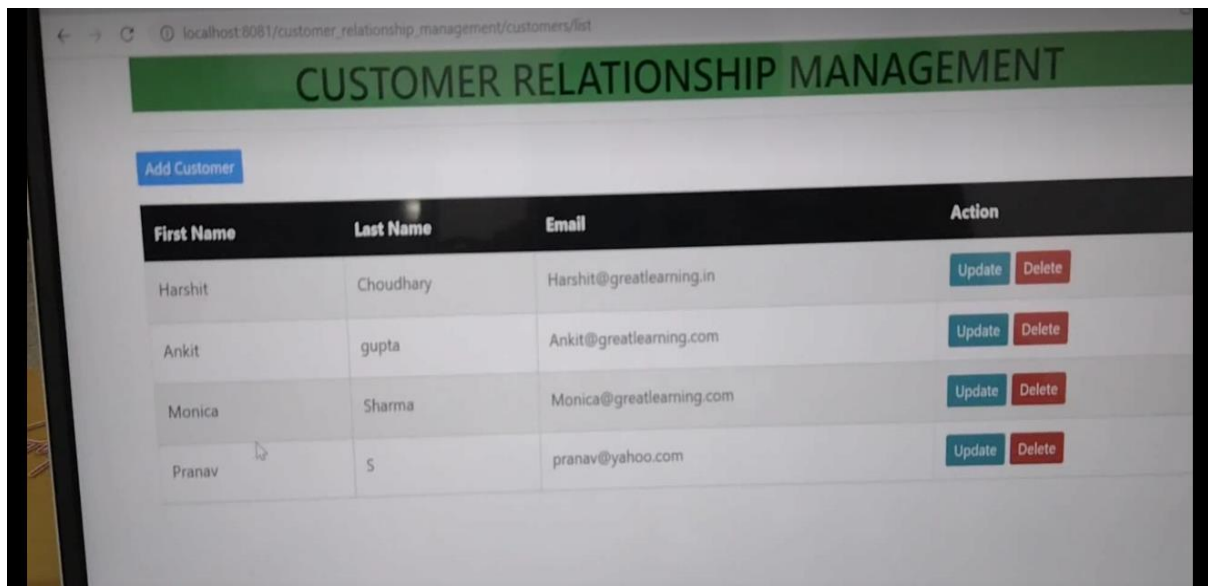
9) Customer **details** before the Update.



10) Updating customer details and saving it (Changing last name from Garg → gupta)



11) **After updating** the customer details **new details of customers** shown in list.



localhost:8081/customer\_relationship\_management/customers/list

### CUSTOMER RELATIONSHIP MANAGEMENT

[Add Customer](#)

First Name	Last Name	Email	Action
Harshit	Choudhary	Harshit@greatlearning.in	<a href="#">Update</a> <a href="#">Delete</a>
Ankit	gupta	Ankit@greatlearning.com	<a href="#">Update</a> <a href="#">Delete</a>
Monica	Sharma	Monica@greatlearning.com	<a href="#">Update</a> <a href="#">Delete</a>
Pranav	S	pranav@yahoo.com	<a href="#">Update</a> <a href="#">Delete</a>