

# **Project Specification Document**

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**Document Version 1.0**

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**Kitchen Story- Develop a Web Application using frontend stack**

# **Content**

- 1. About this Document**
- 2. Introduction and Objectives**
- 3. Flow chart**
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## **1. About this Document**

This functional and integration (FIS) document will enable you to understand the proposed solution of KitchenStory.com

The content of the document will have a solution and its configuration details as it will be available for our client.

### **How this Document is organized**

This document is organized into following chapters:

**Chapter 1** - "Introduction" provides solution scope to be delivered to our client.

**Chapter 2** - "Flow chart" provides how the user is interacting with the application.

**Chapter 3** - "Solution Overview" provides information on Company Foodbox Pvt. Ltd., Components and Interfaces in system.

**Chapter 4**- "[GitHub link](#)" provides the information where the project is located.

### **Contact Information**

Kitchen Story online portal welcomes your comments and suggestions on the quality and usefulness of this document. For any questions, comments, or suggestions on the documentation, you can contact us at the following address:

### **For Indian Users**

Suraj Singh

KitchenStory.com India

Tel: +91 (012) 078 5264

KitchenStory.com

## **2. Introduction**

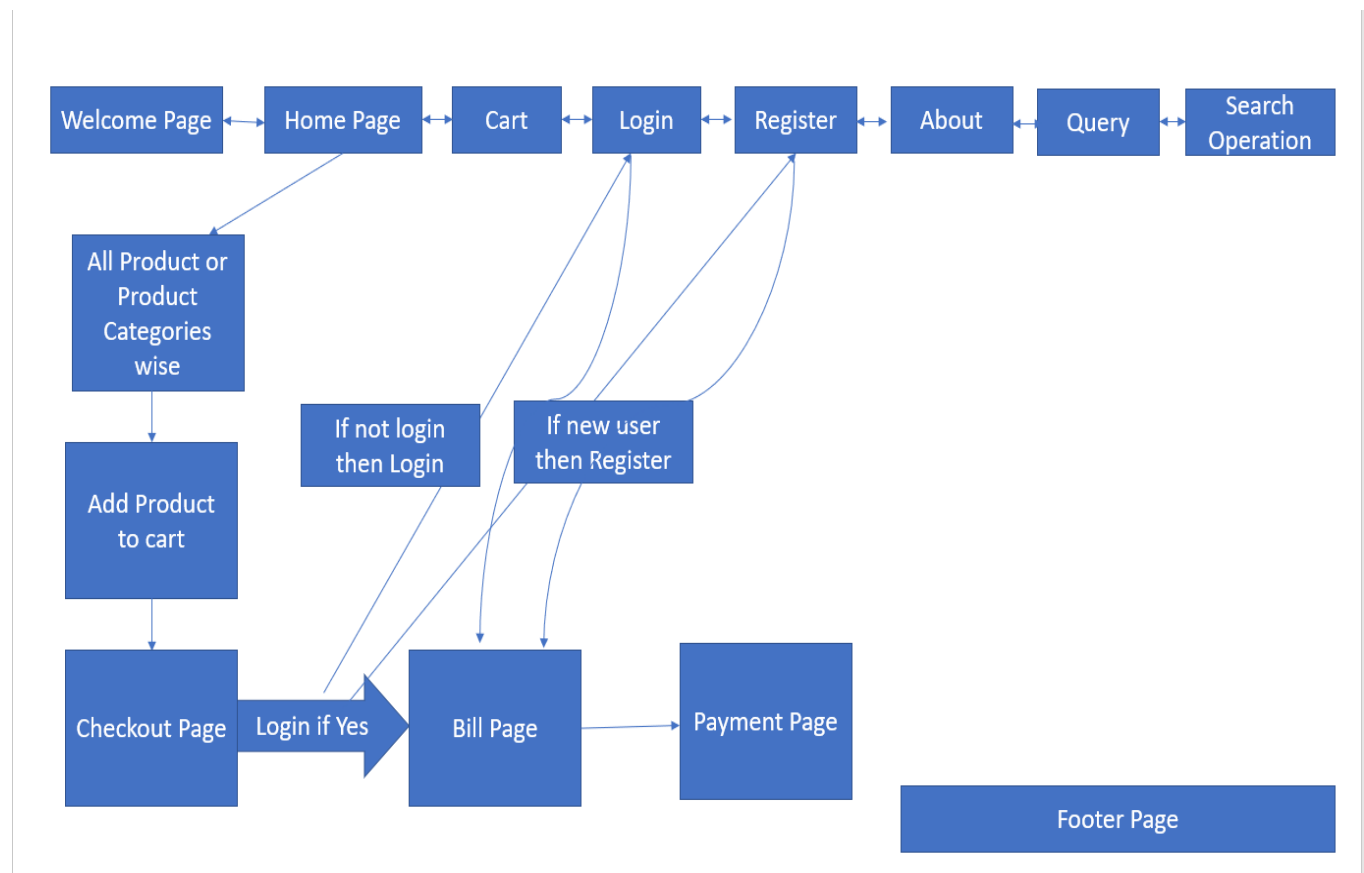
This document describes the implementation of **Kitchen Story Application** and how its users can interact with the application.

### Objectives

Kitchen Story is an e-commerce portal that lets people shop basic food items on their website.

### 3. Flow chart

The objective of this session to show how the user interacts with the flow of the **Kitchen Story Online Application**.



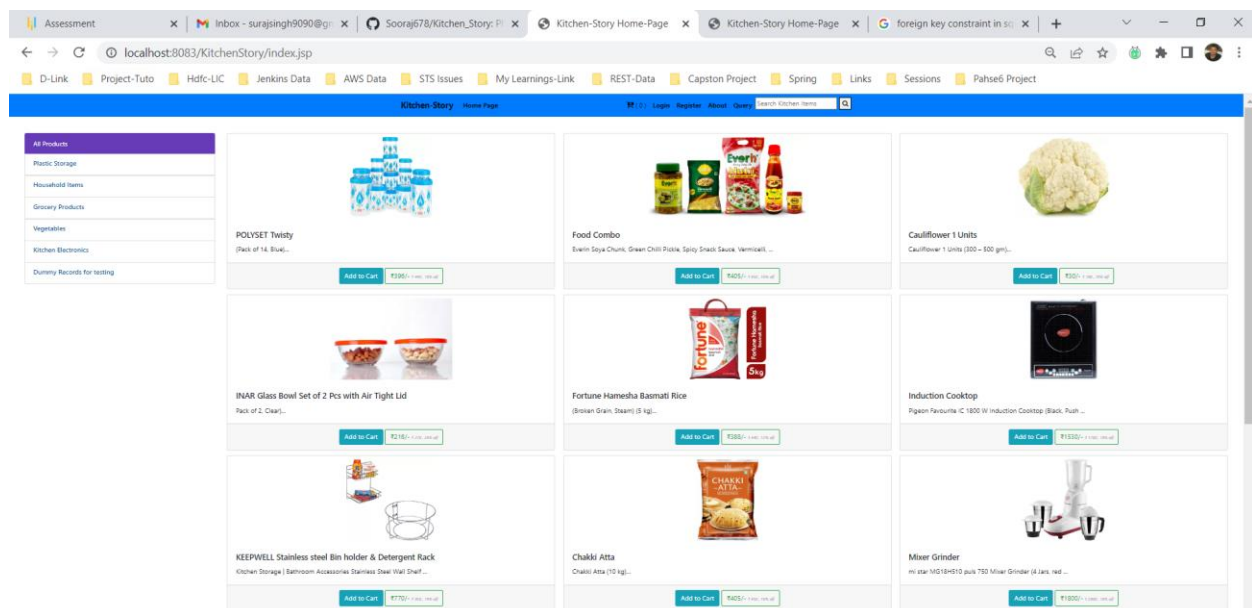
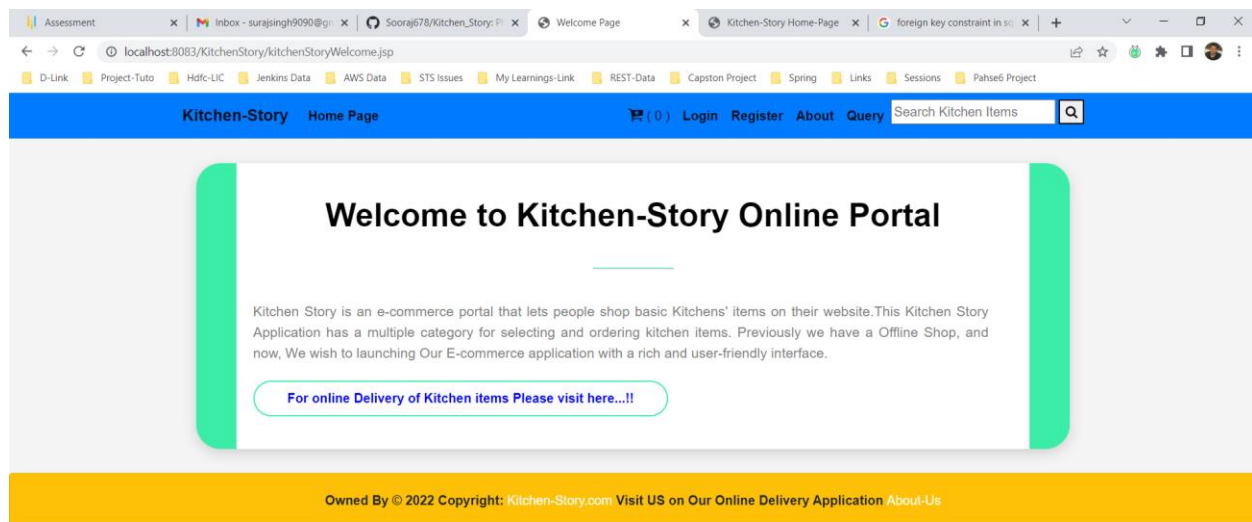
### 4 Solution Overview

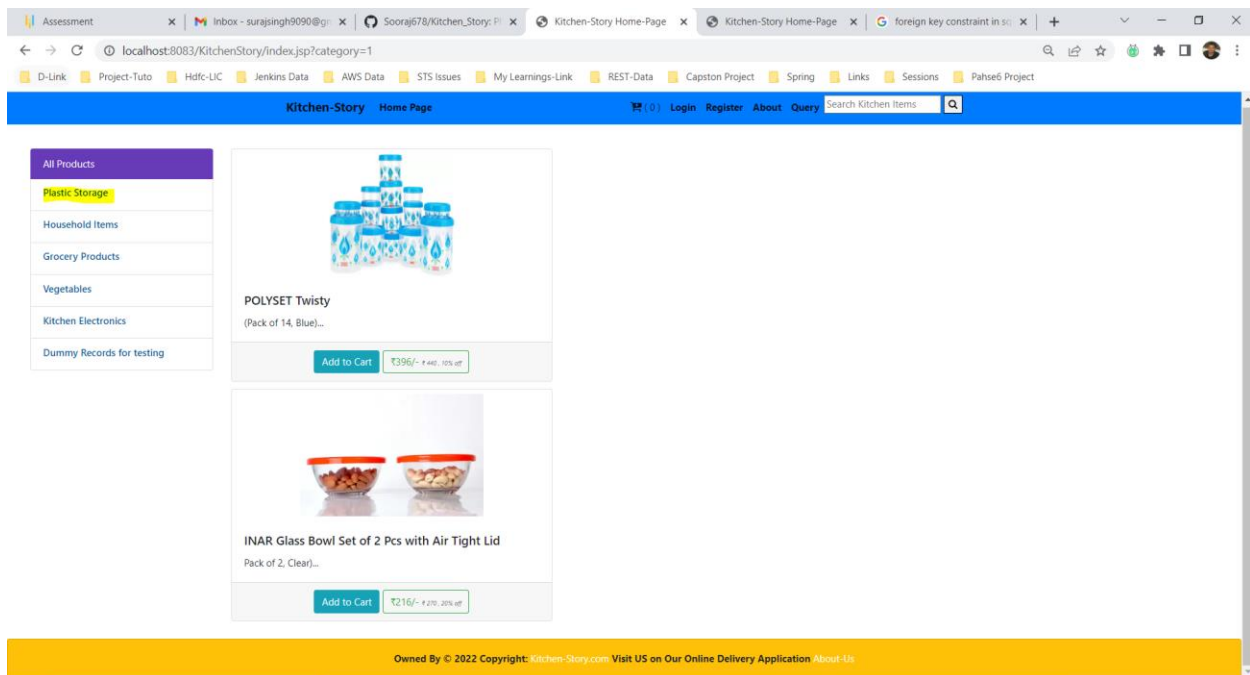
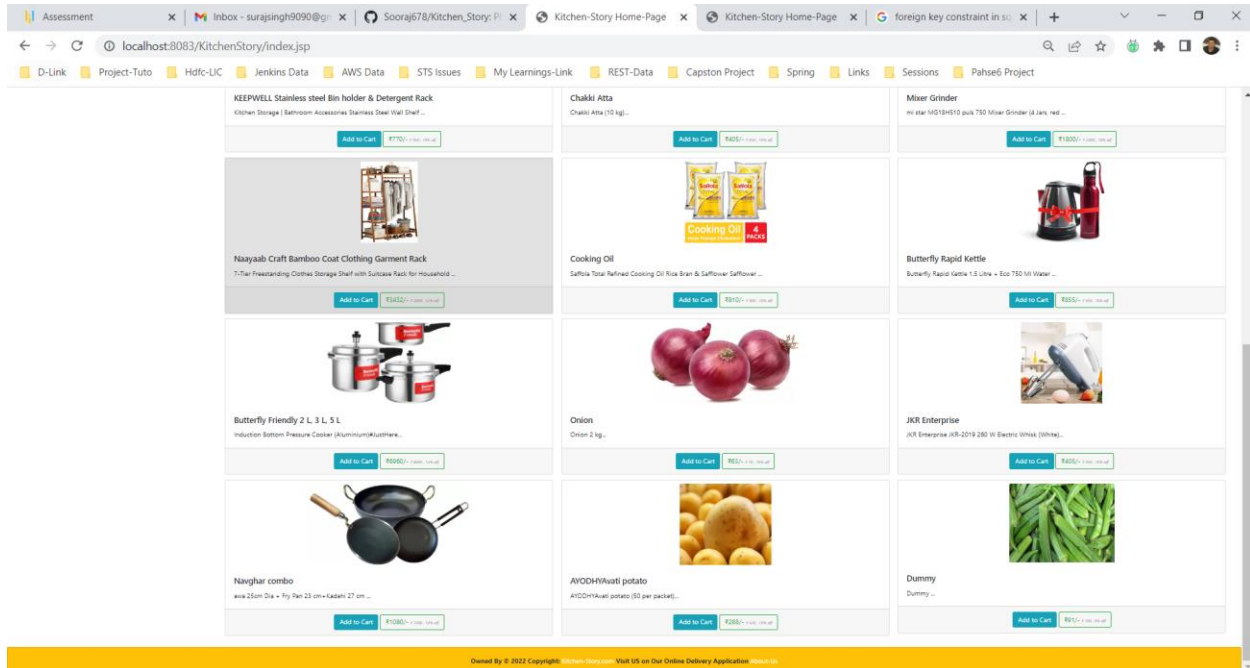
## Platform requirement

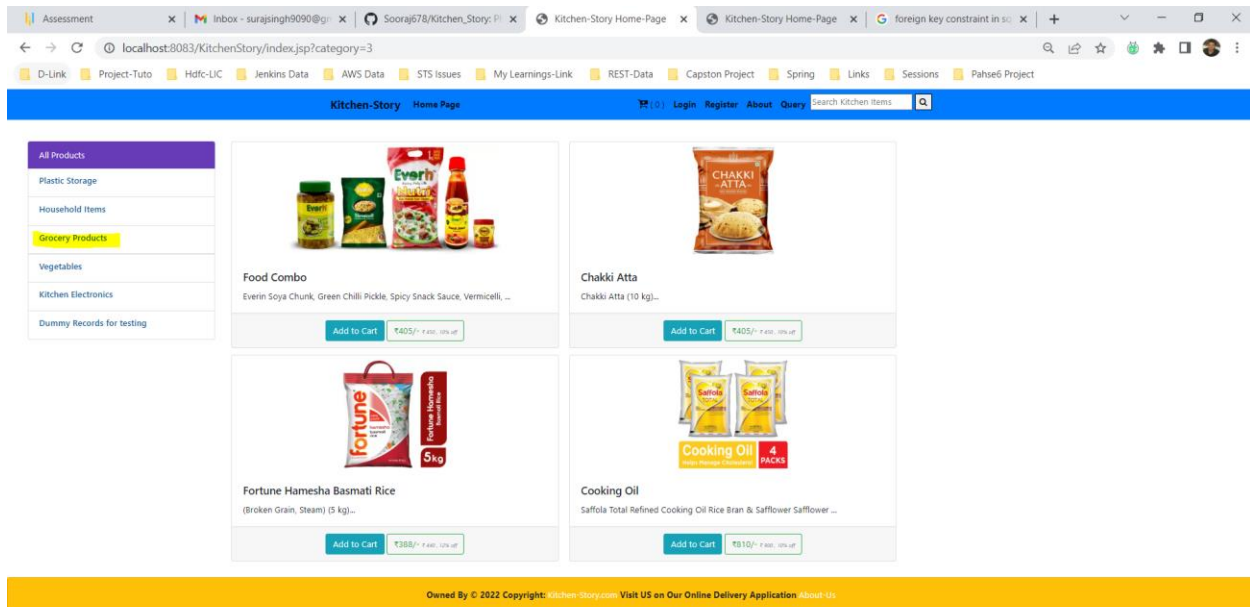
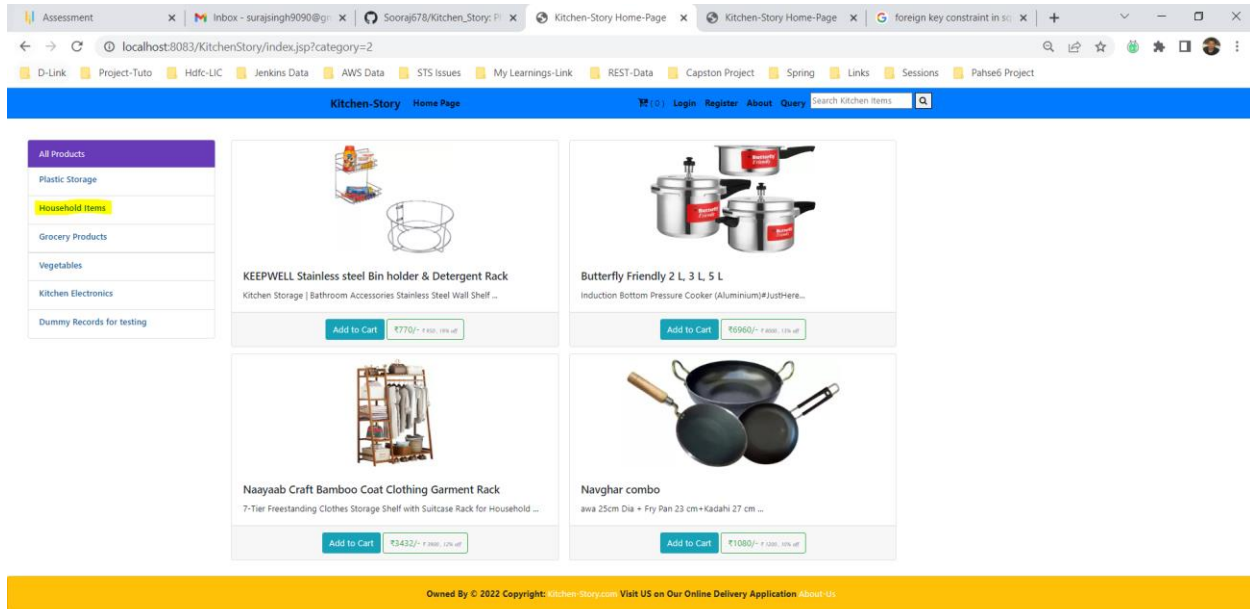
The platform used for this project is the STS3 (Spring Tool Suit 3), Tomcat, MySQL Workbench and technologies I have used in this project are JAVA, Servlet, JSP, HTML, CSS, Maven and Java Script.

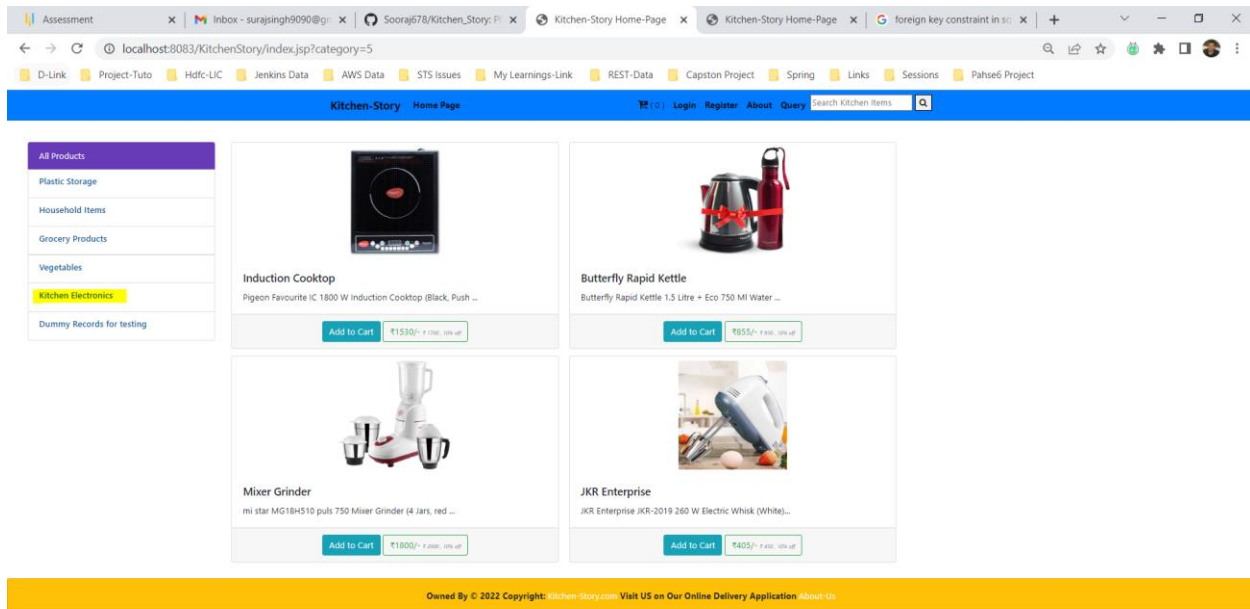
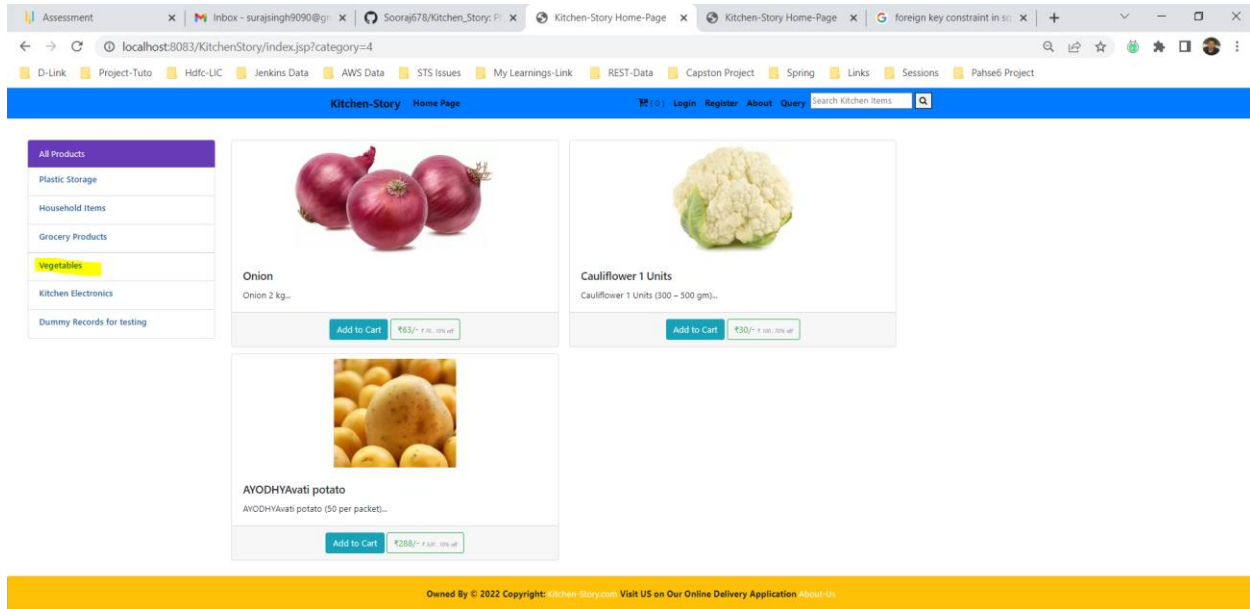
## UI and Functionalities for Users of Foodbox.com:

### Welcome Page:

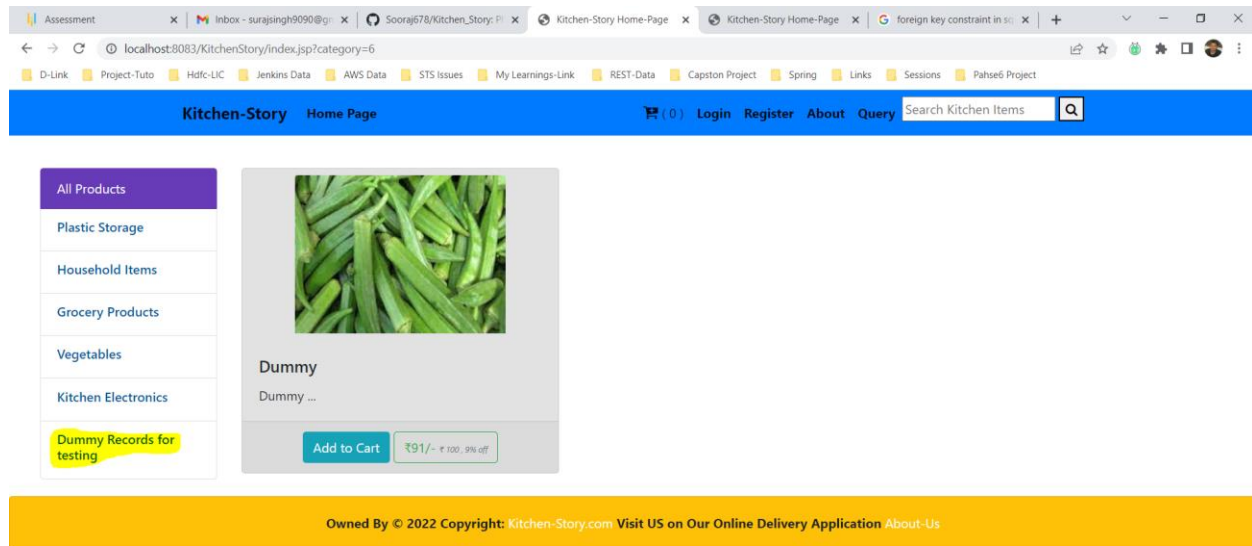




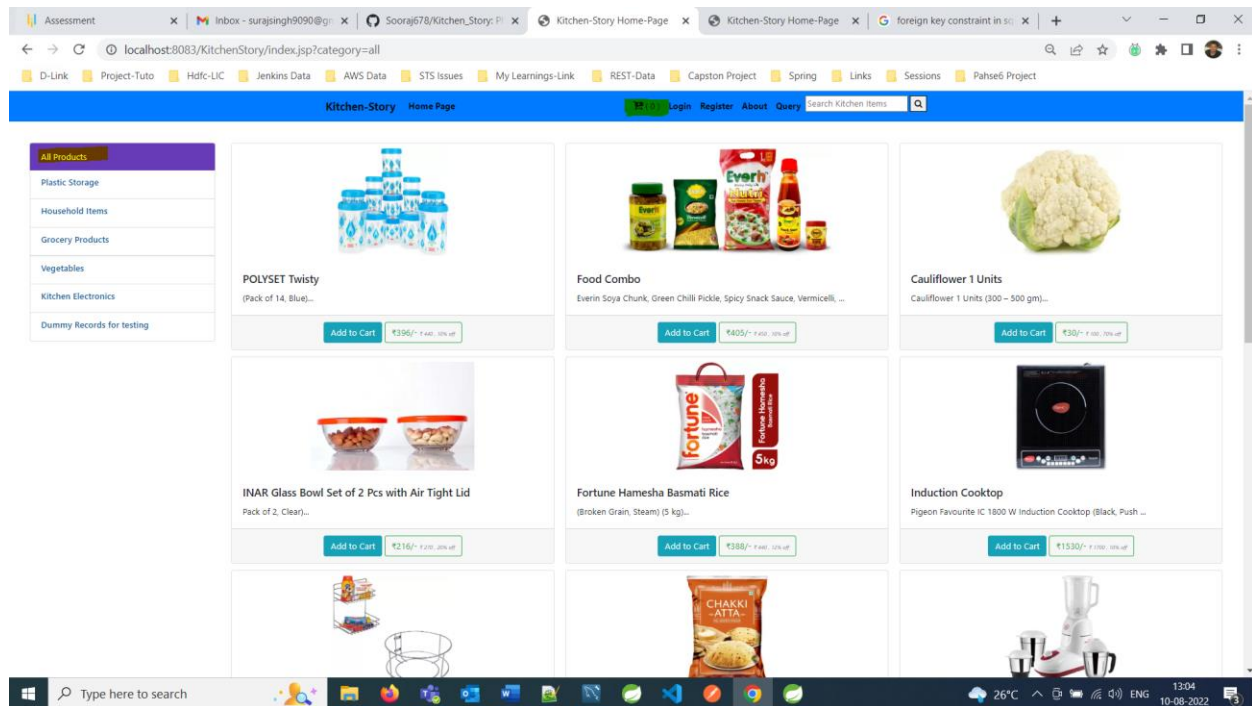




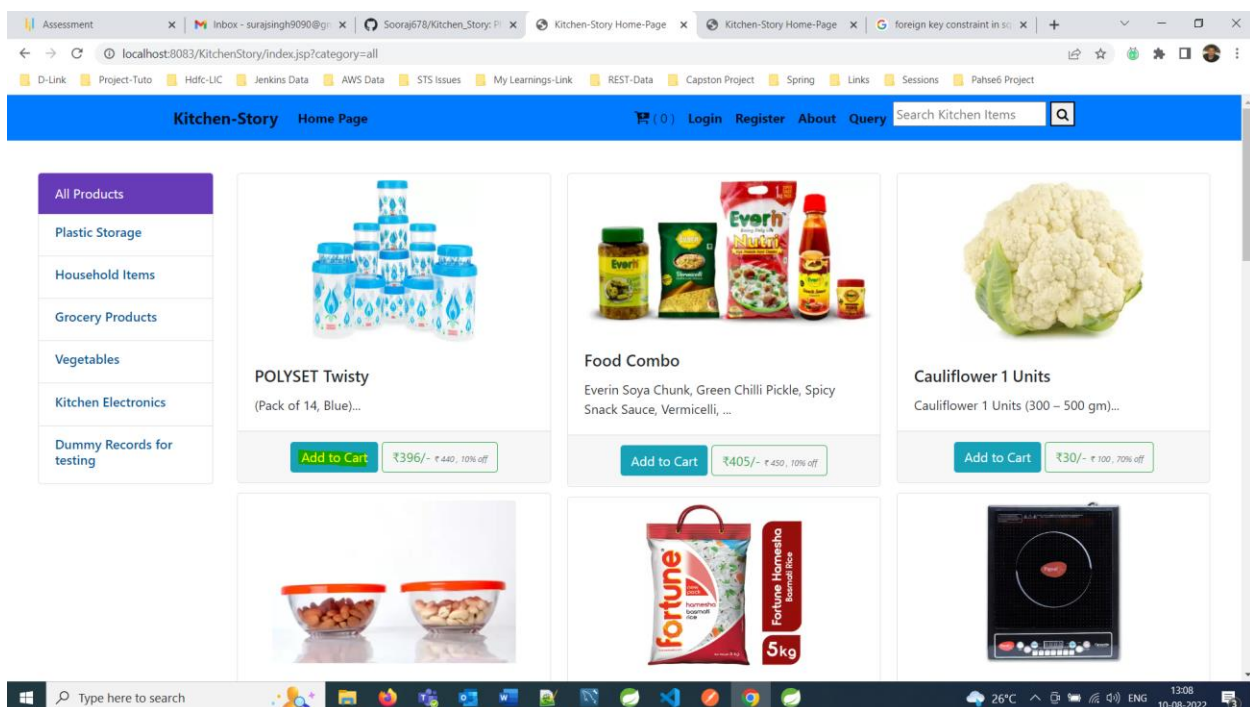
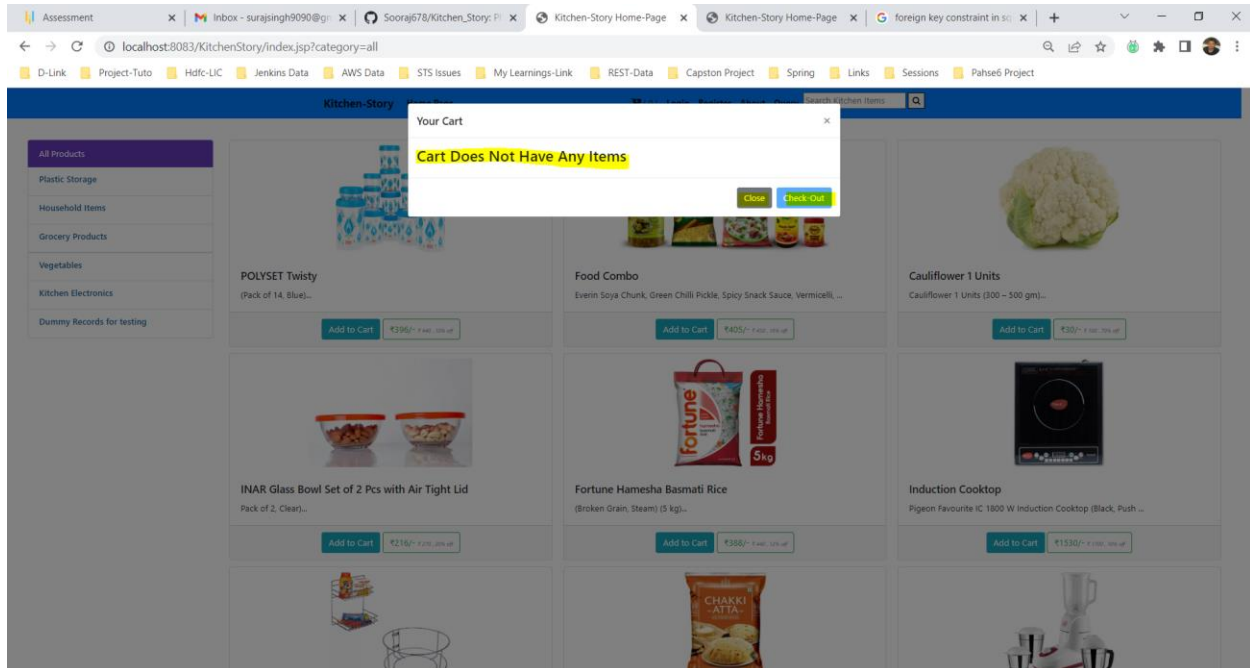


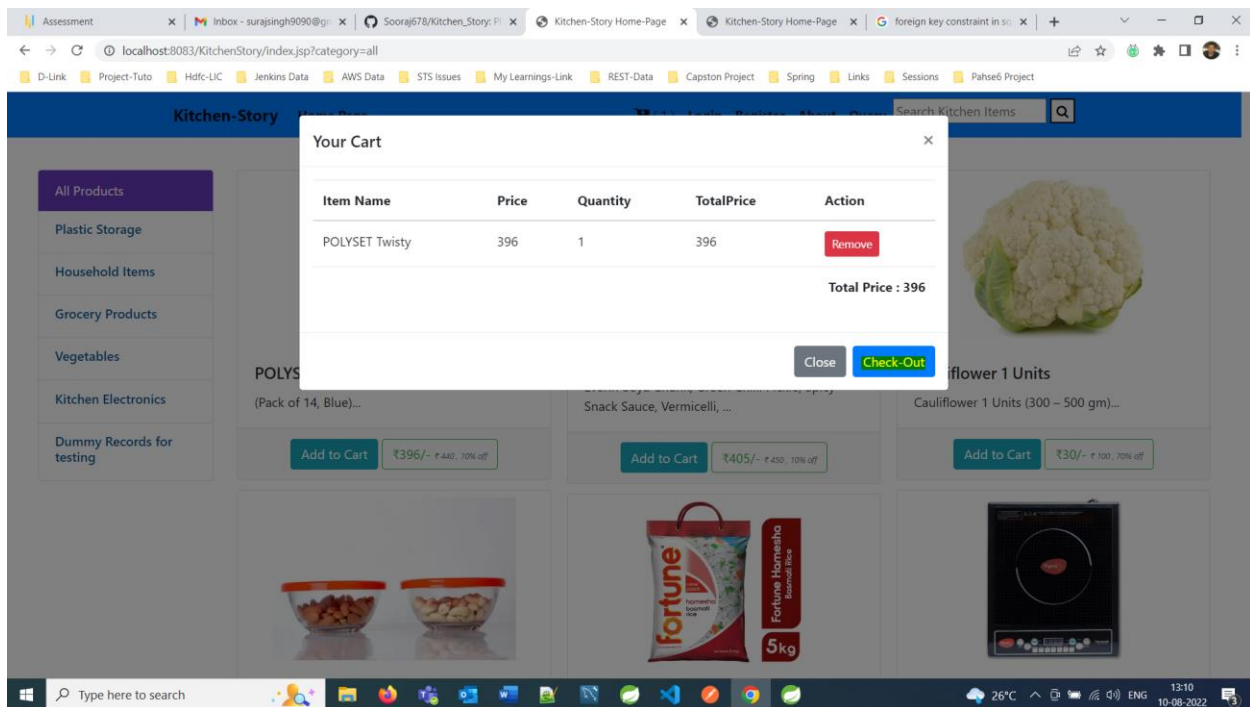
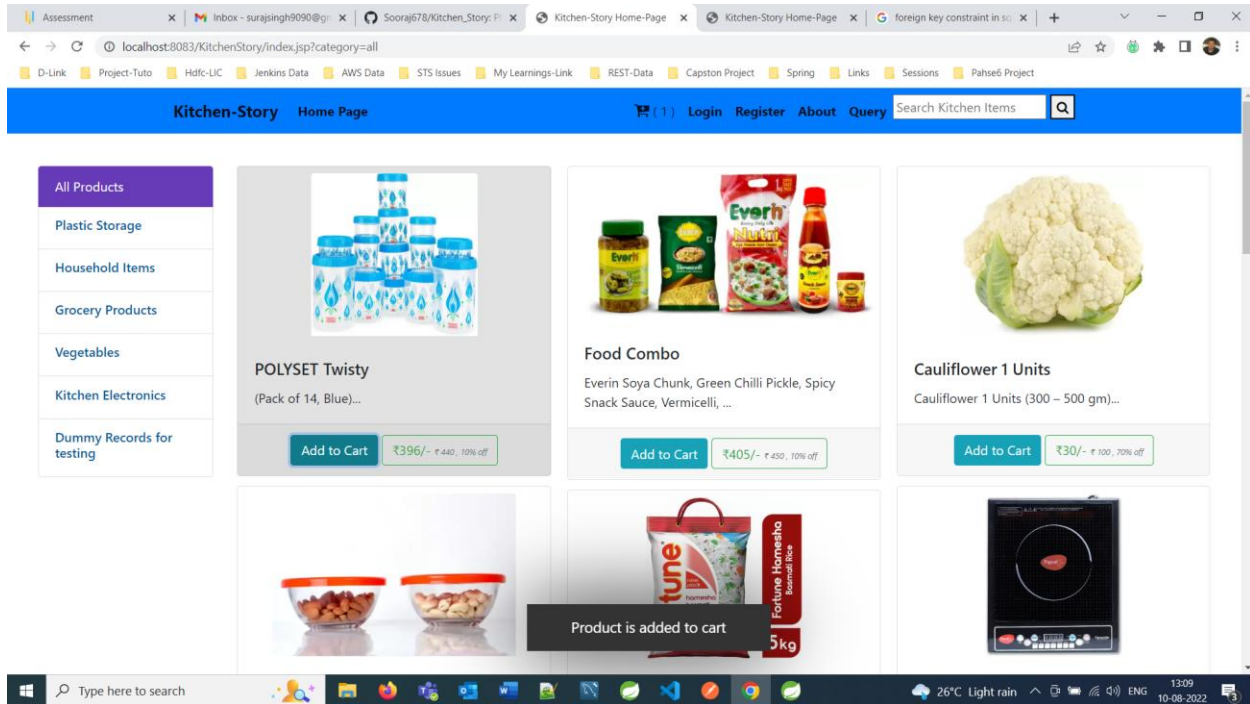


## All Product along with cart value









Assessment | Inbox - surajsingh9090@gmail.com | Sooraj678/Kitchen\_Story: P | User Login | Kitchen-Story Home-Page | foreign key constraint in so | +

localhost:8083/KitchenStory/login.jsp

D-Link | Project-Tuto | Hdrc-LIC | Jenkins Data | AWS Data | STS Issues | My Learnings-Link | REST-Data | Capston Project | Spring | Links | Sessions | Pahse6 Project

Kitchen-Story Home Page

(1) Login Register About Query Search Kitchen Items

You are not logged in !! Login first to access Checkout page

Login Here :

Email address

Enter email

We'll never share your email with anyone else.

Password

Password

New User...!! Please Click Here

Submit Reset

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**New User need to be Registered before shop the product**

Assessment | Inbox - surajsingh9090@gmail.com | Sooraj678/Kitchen\_Story: P | User Login | Kitchen-Story Home-Page | foreign key constraint in so | +

localhost:8083/KitchenStory/login.jsp

D-Link | Project-Tuto | Hdrc-LIC | Jenkins Data | AWS Data | STS Issues | My Learnings-Link | REST-Data | Capston Project | Spring | Links | Sessions | Pahse6 Project

Kitchen-Story Home Page

(1) Login Register About Query Search Kitchen Items

You are not logged in !! Login first to access Checkout page

Login Here :

Email address

Enter email

We'll never share your email with anyone else.

Password

Password

New User...!! Please Click Here

Submit Reset

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Assessment | Inbox - surajsingh9090@g... | Sooraj678/Kitchen\_Story: P... | New User | Kitchen-Story Home-Page | foreign key constraint in s...

localhost:8083/KitchenStory/register.jsp

D-Link | Project-Tuto | Hdfe-LIC | Jenkins Data | AWS Data | STS Issues | My Learnings-Link | REST-Data | Capston Project | Spring | Links | Sessions | Pahse6 Project

Kitchen-Story Home Page | Login Register About Query | Search Kitchen Items

**Register Here...!!**

User Name  
Demo

User Email-Id  
Demo@gmail.com

User Password  
\*\*\*

User Phone  
1234567898

User Address  
Gajiyabad Uttar Pradesh

Register Here | Login Page

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Assessment | Inbox - surajsingh9090@g... | Sooraj678/Kitchen\_Story: P... | New User | Kitchen-Story Home-Page | foreign key constraint in s...

localhost:8083/KitchenStory/register.jsp

D-Link | Project-Tuto | Hdfe-LIC | Jenkins Data | AWS Data | STS Issues | My Learnings-Link | REST-Data | Capston Project | Spring | Links | Sessions | Pahse6 Project

Kitchen-Story Home Page | Login Register About Query | Search Kitchen Items

**Register Here...!!**

User Name  
Enter User Name Here..!!

User Email-Id  
Enter your Email-ID Here..!!

User Password  
Enter your Password Here..!!

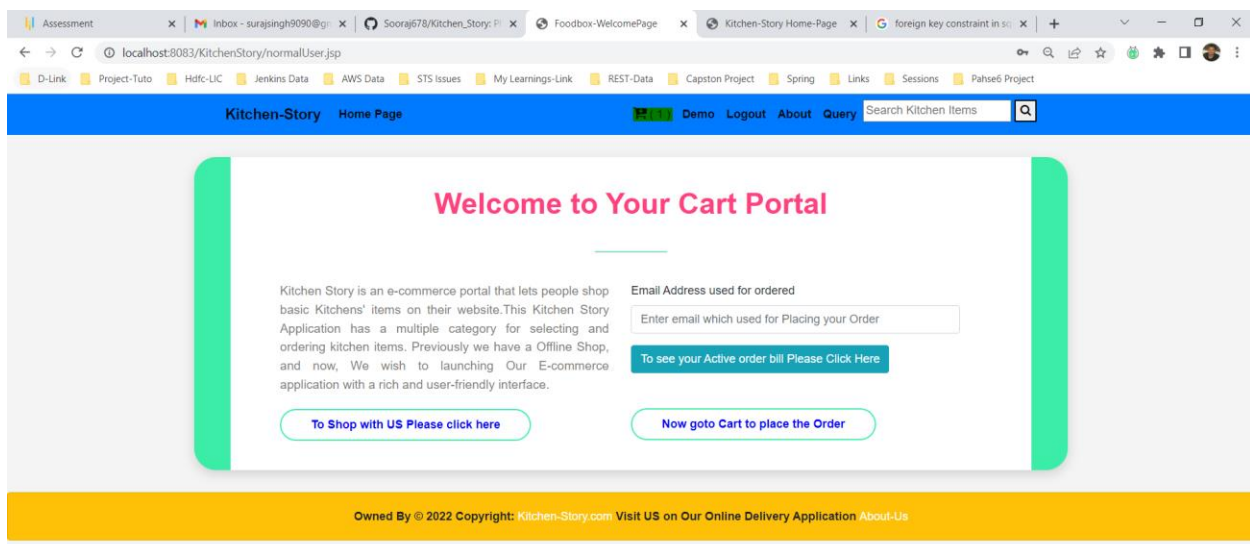
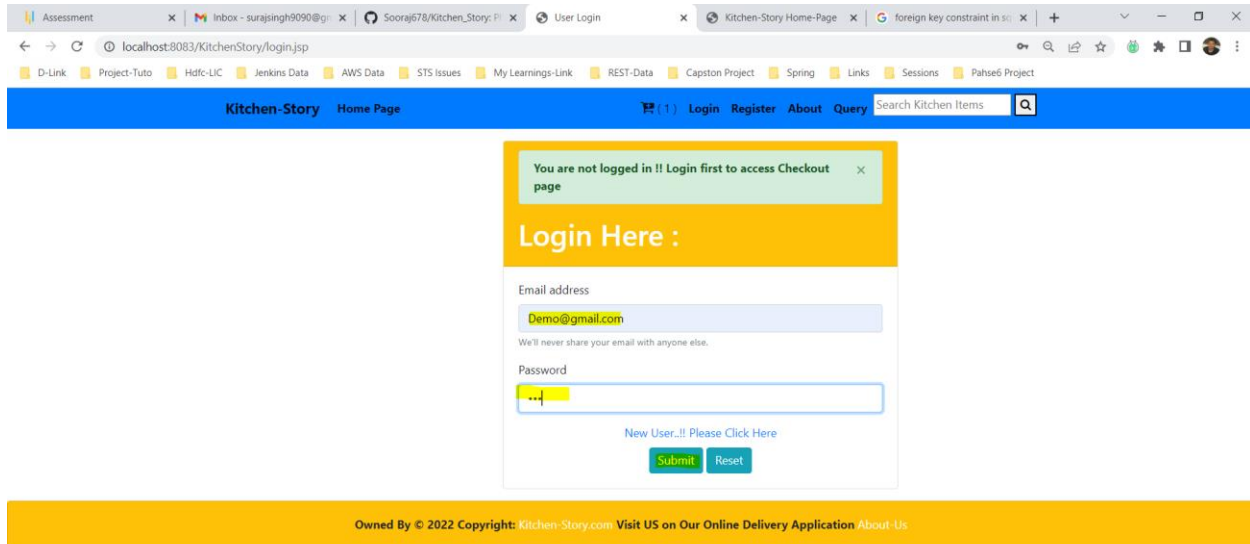
User Phone  
Enter your Phone Number Here..!!

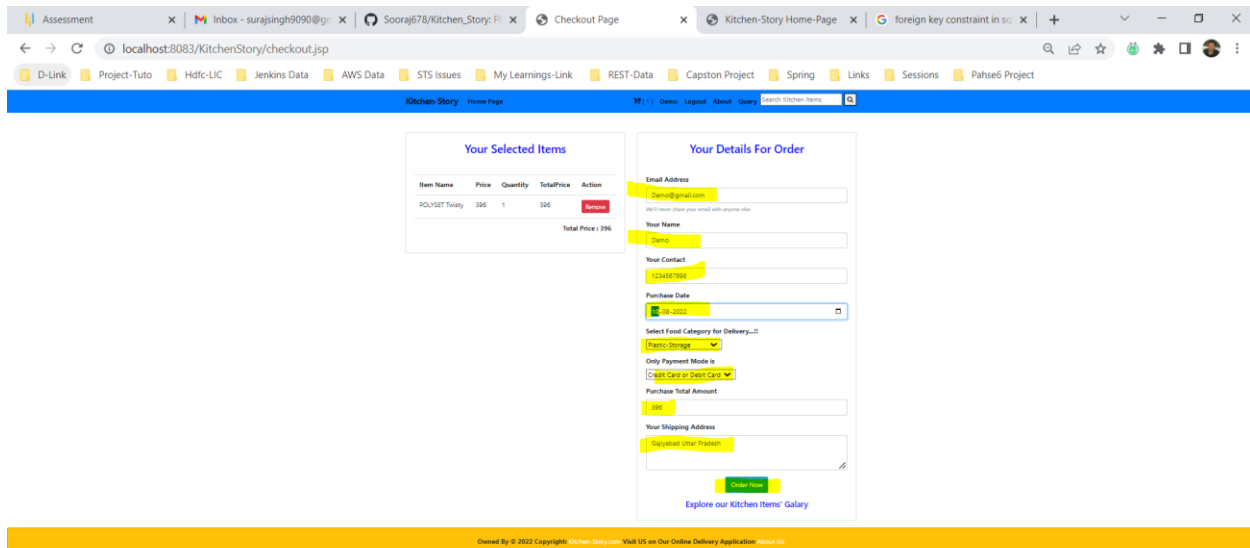
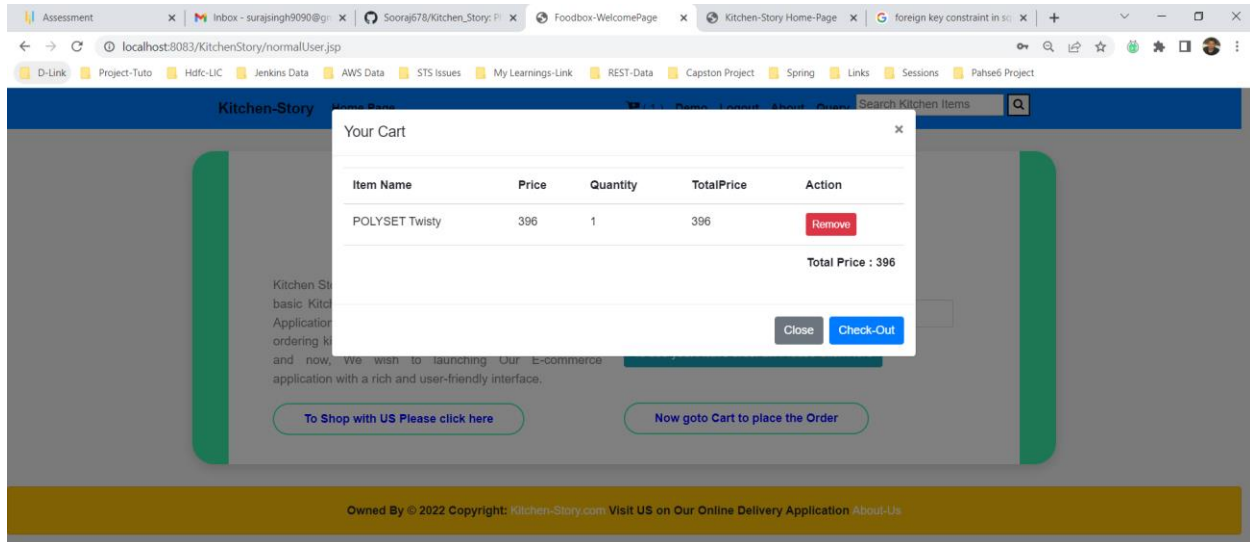
User Address  
Enter Your Address Here..!!

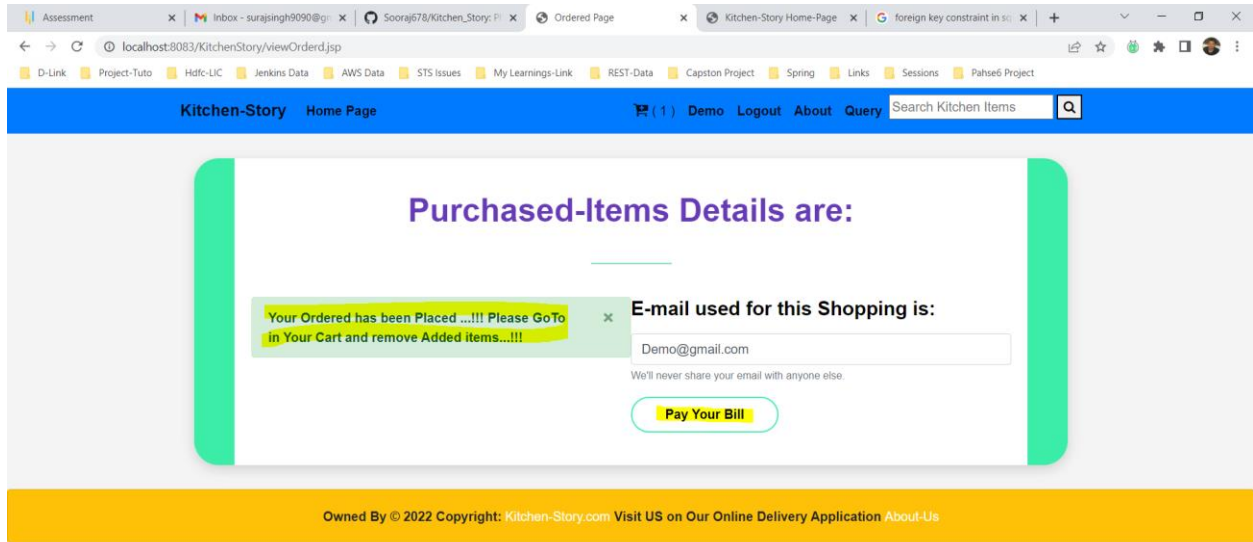
Register Here | Login Page

Registration Successful: !!! User ID is: 4

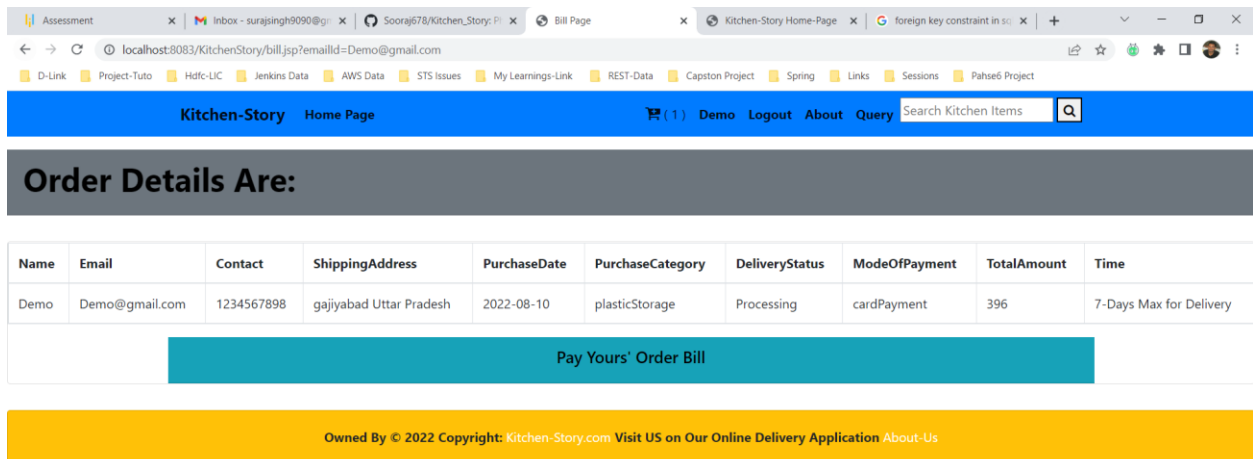
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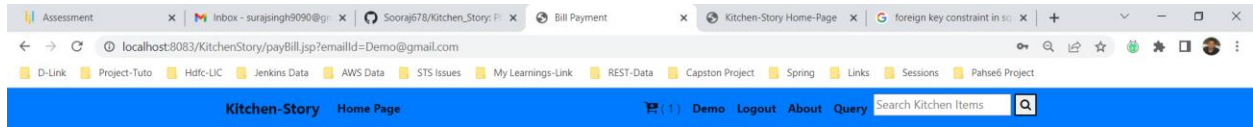




## See your bill before payment







**Make Payment**

**Card Number:**

**Expiry Date of Card:**

**CVV Number:**

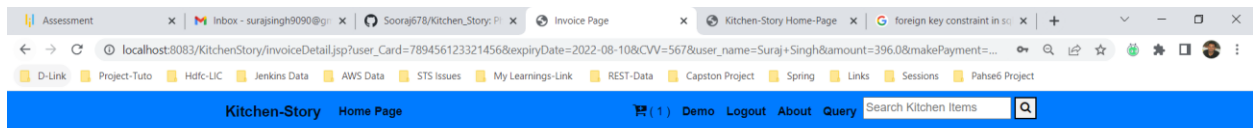
**Card Holder Name:**

**Amount to be Paid:**

**Make Payment**

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## Dummy Payment Page

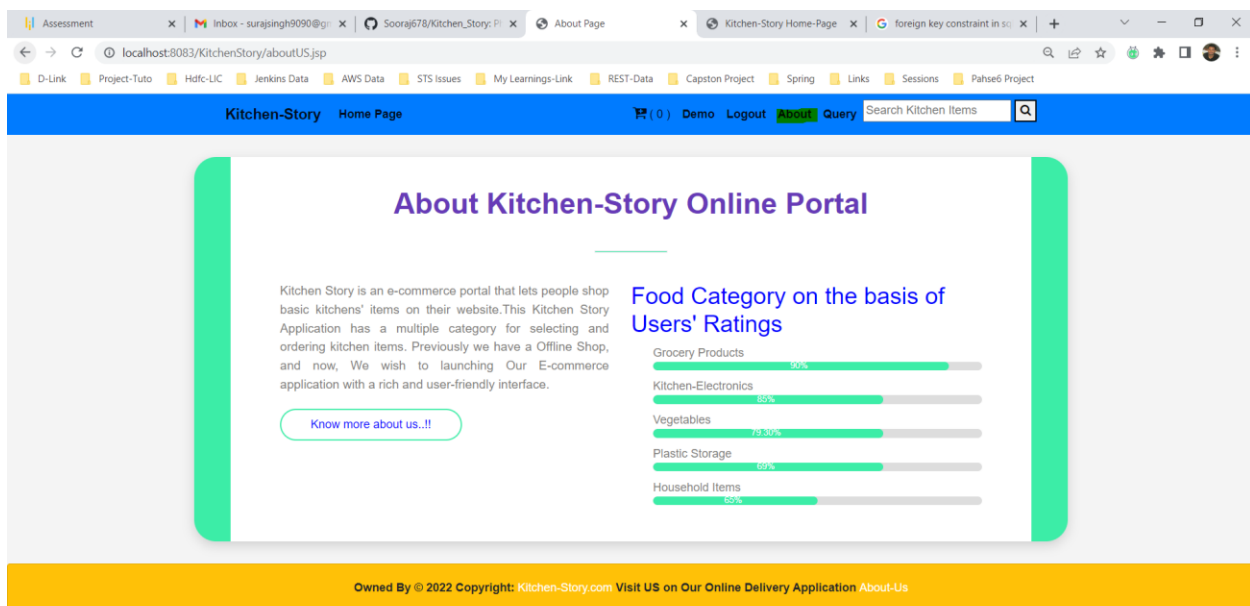
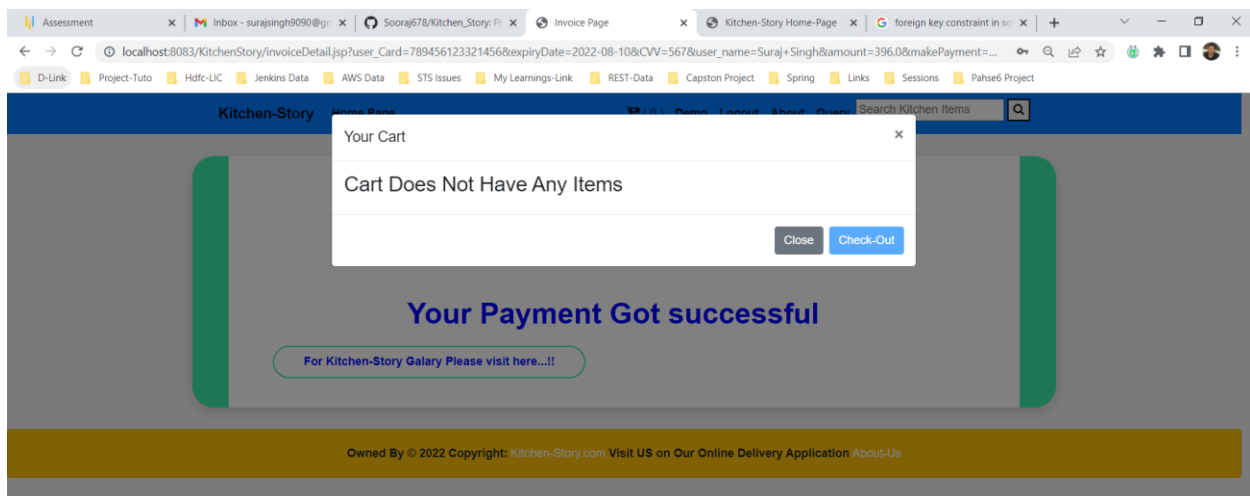
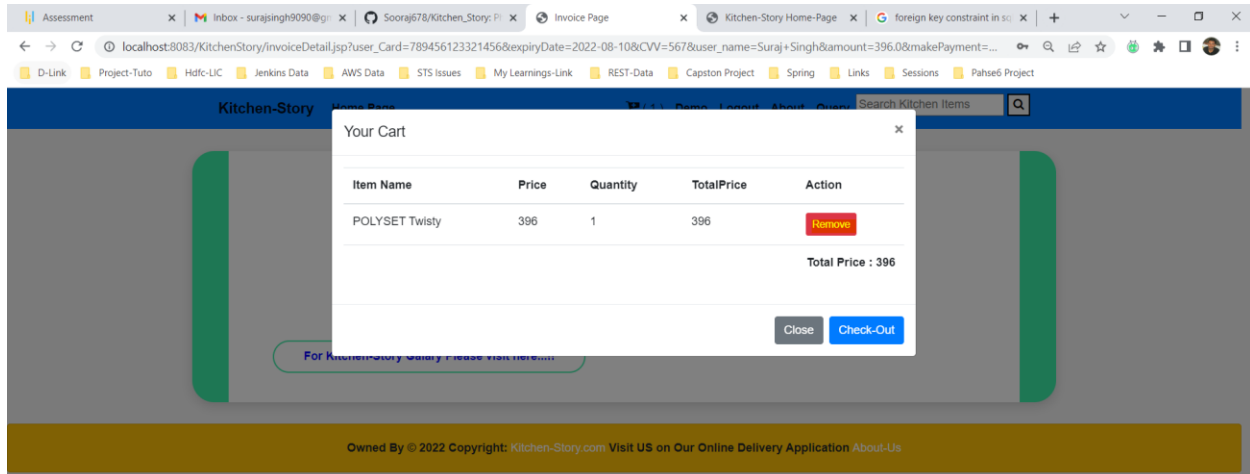


### Payment Page

**Your Payment Got successful**

For Kitchen-Story Galary Please visit here...!!

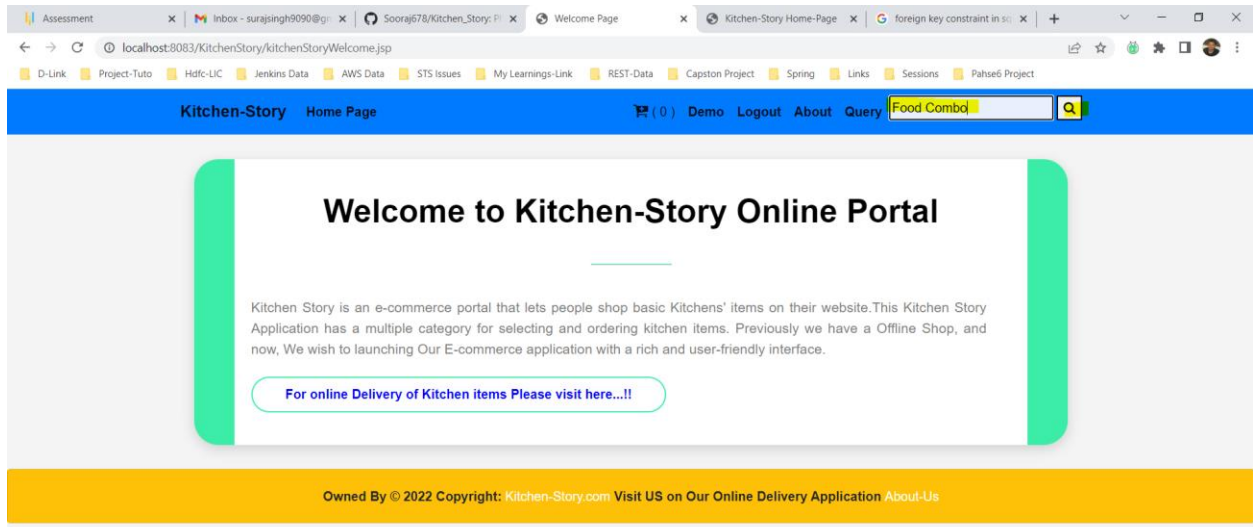
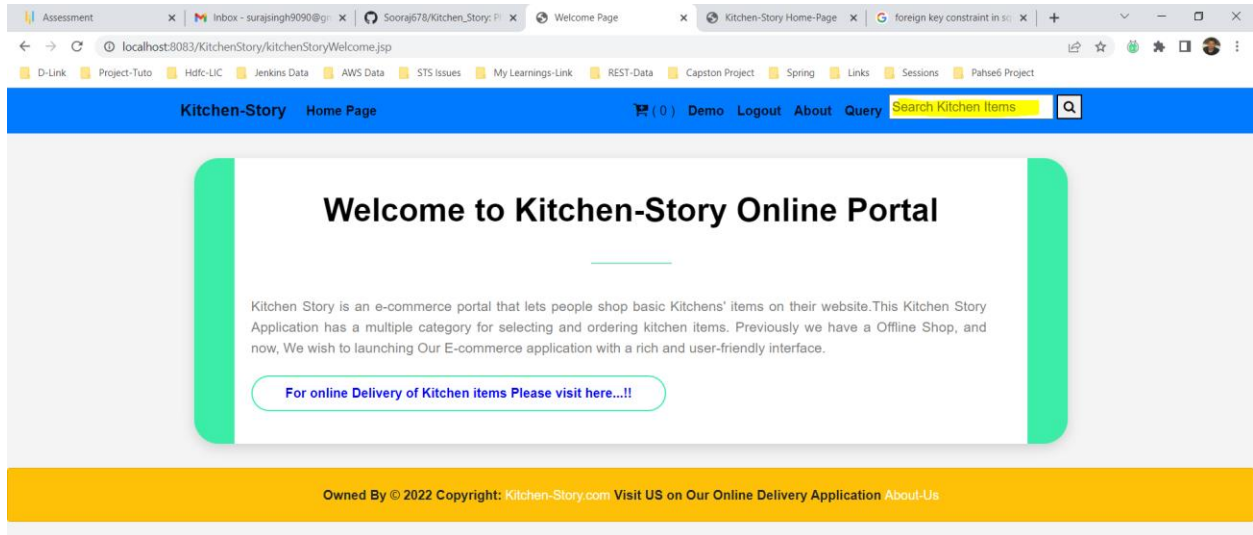
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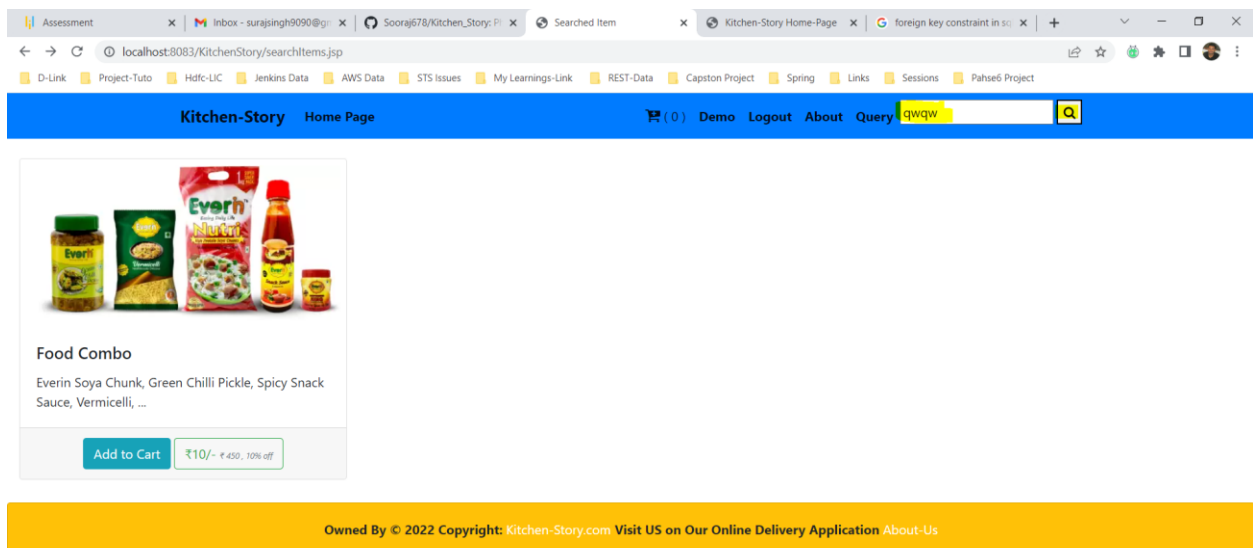
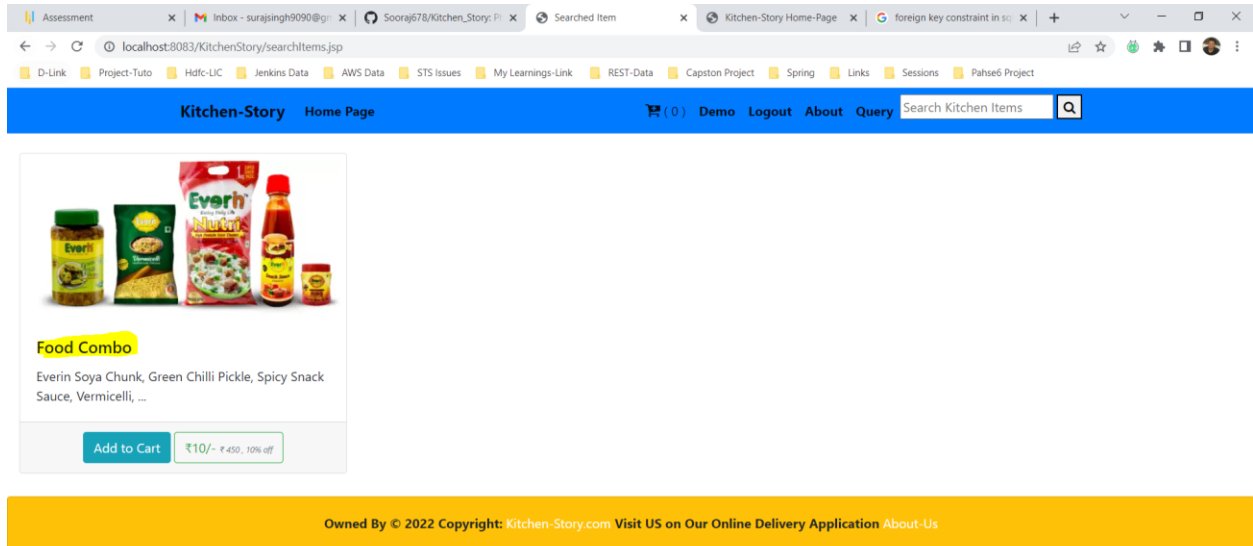


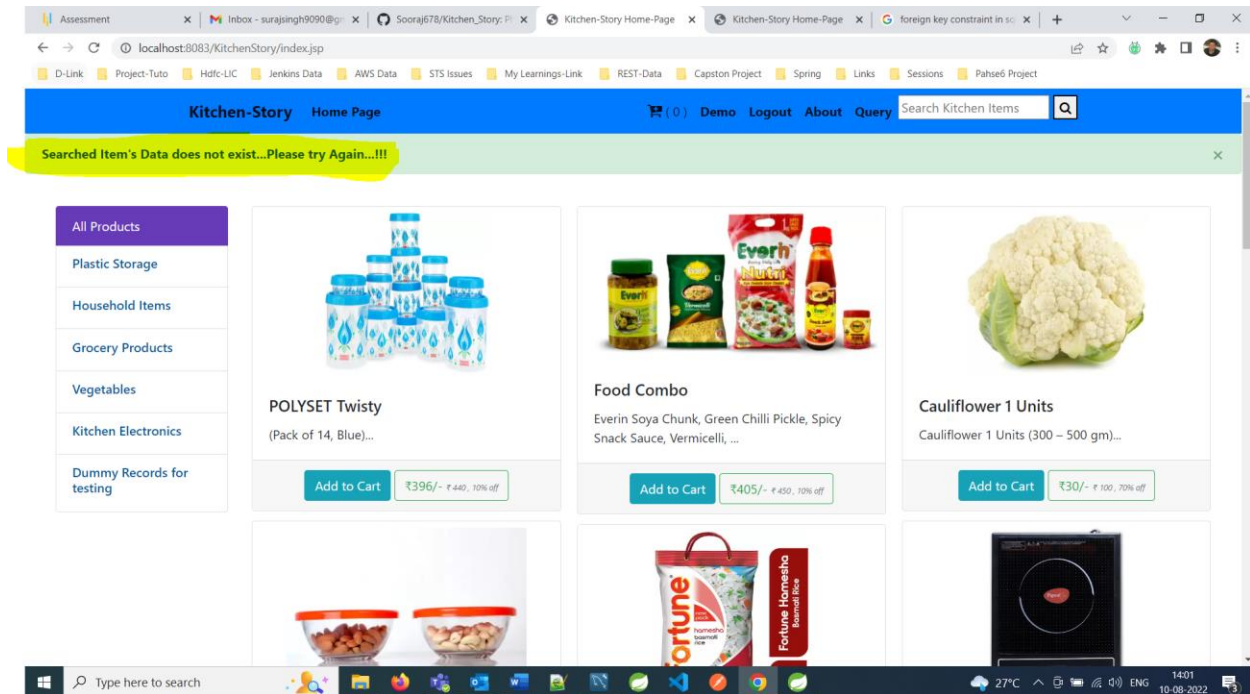
The screenshot shows a web browser window with multiple tabs. The active tab is 'Kitchen-Story Home-Page'. The address bar shows 'localhost:8083/KitchenStory/contactUS.jsp'. The page has a blue header with 'Kitchen-Story Home Page' and a search bar. Below the header is a yellow banner with the text 'Owned By © 2022 Copyright: Kitchen-Story.com Visit US on Our Online Delivery Application About Us'. The main content area contains a form titled 'Send-Query to US'. The form has the following fields: 'Name' (filled with 'Suraj Singh'), 'Email-ID' (filled with 'surajsingh9090@gmail.com'), 'Phone Number' (filled with '5643217876'), 'Subject' (filled with 'Regarding Delivery'), and 'Your Thoughts' (filled with 'Delivery didn't happened at mentioned time'). Below the form is a green button labeled 'Please submit your issues...!!' and a blue link labeled 'Login Page'.

The screenshot shows the same web browser window as the previous one, but with a success message displayed at the top of the form area. The message is 'Your Query Got Submitted Successfully: !!! Contacted User ID is: 2'. The form fields are now empty, with placeholder text: 'Enter Your Name Here..!!', 'Enter Your Email-ID Here..!!', 'Enter Your Phone Number Here..!!', 'Enter Your Subject Related to Your Query Here..!!', and 'Enter Your Statement for Query Here..!!'. The green button and blue link remain at the bottom of the form.

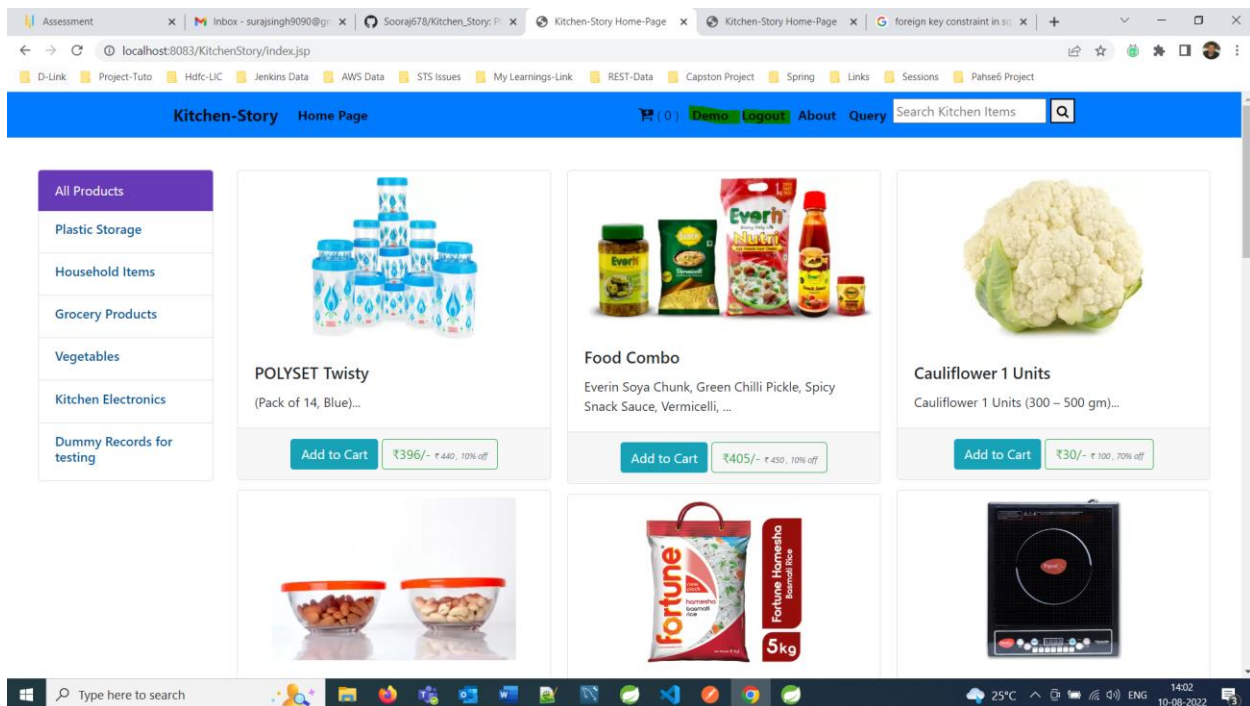
## Product Search Operation on Home Page







## Logged User Name and logout Operation



The screenshot shows the 'Kitchen-Story Home Page' in a web browser. The browser's address bar displays 'localhost:8083/KitchenStory/login.jsp'. The page features a blue header with the 'Kitchen-Story Home Page' title, a shopping cart icon with '0' items, and navigation links for 'Login', 'Register', 'About', and 'Query'. A search bar labeled 'Search Kitchen Items' is also present. Below the header, a yellow box contains the text 'Login Here :'. Underneath, there are two input fields: 'Email address' with a placeholder 'Enter email' and 'Password' with a placeholder 'Password'. A note below the email field states 'We'll never share your email with anyone else.' Below the password field, there is a link 'New User...!! Please Click Here' and two buttons: 'Submit' and 'Reset'. At the bottom of the page, a yellow footer contains the text 'Owned By © 2022 Copyright: Kitchen-Story.com Visit US on Our Online Delivery Application About Us'.

## Header and Footer Page

The screenshot shows the 'Kitchen-Story Welcome Page' in a web browser. The browser's address bar displays 'localhost:8083/KitchenStory/kitchenStoryWelcome.jsp'. The page features a blue header with the 'Kitchen-Story Home Page' title, a shopping cart icon with '0' items, and navigation links for 'Login', 'Register', 'About', and 'Query'. A search bar labeled 'Search Kitchen Items' is also present. Below the header, a large white box with green sidebars contains the text 'Welcome to Kitchen-Story Online Portal'. Underneath, there is a paragraph of text: 'Kitchen Story is an e-commerce portal that lets people shop basic Kitchens' items on their website. This Kitchen Story Application has a multiple category for selecting and ordering kitchen items. Previously we have a Offline Shop, and now, We wish to launching Our E-commerce application with a rich and user-friendly interface.' Below this text, there is a button labeled 'For online Delivery of Kitchen items Please visit here...!!'. At the bottom of the page, a yellow footer contains the text 'Owned By © 2022 Copyright: Kitchen-Story.com Visit US on Our Online Delivery Application About Us'. The word 'Header' is handwritten in blue ink above the header area, and 'Footer' is handwritten in blue ink below the footer area.

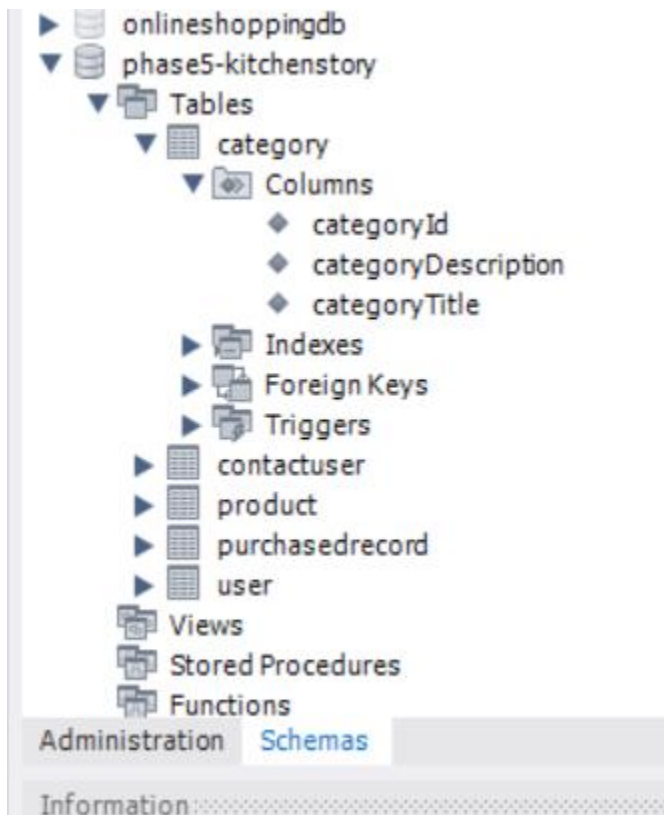


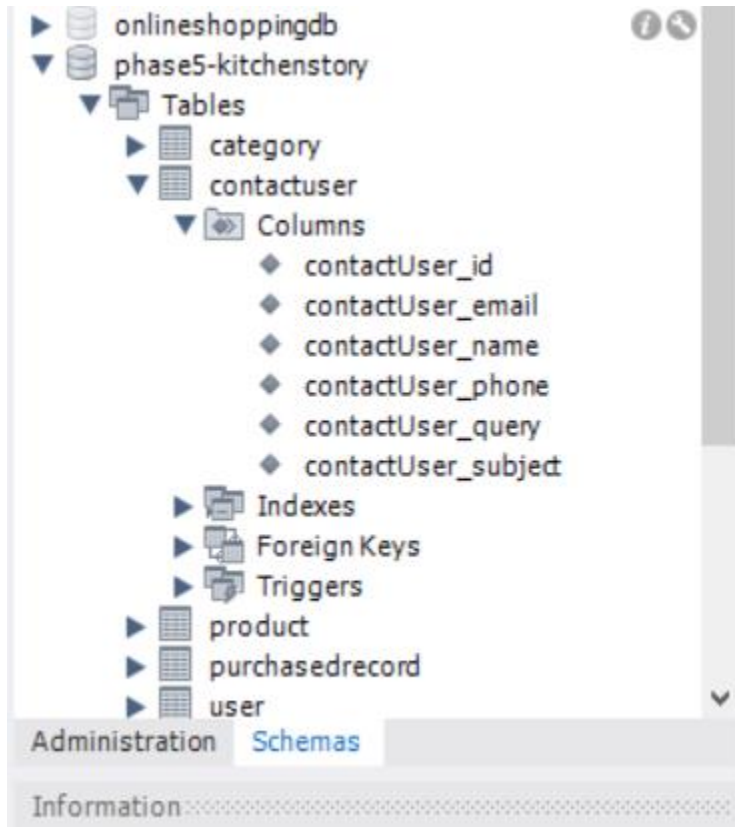
**Database: -**

In order to store the data of the category , contactuser, product, user and purchasedrecord there is a master database called phase6-foodbox.

There are 5 tables created to store the data.

- 1) category: - all the category details go here.
- 2) contactuser: - contains all the detail data about user who send any query to us.
- 3) product: - contains all the data of added products.
- 4) purchasedrecord: - contains all the records of ordered details.
- 5) user:- contains data of normal registered user and admin details

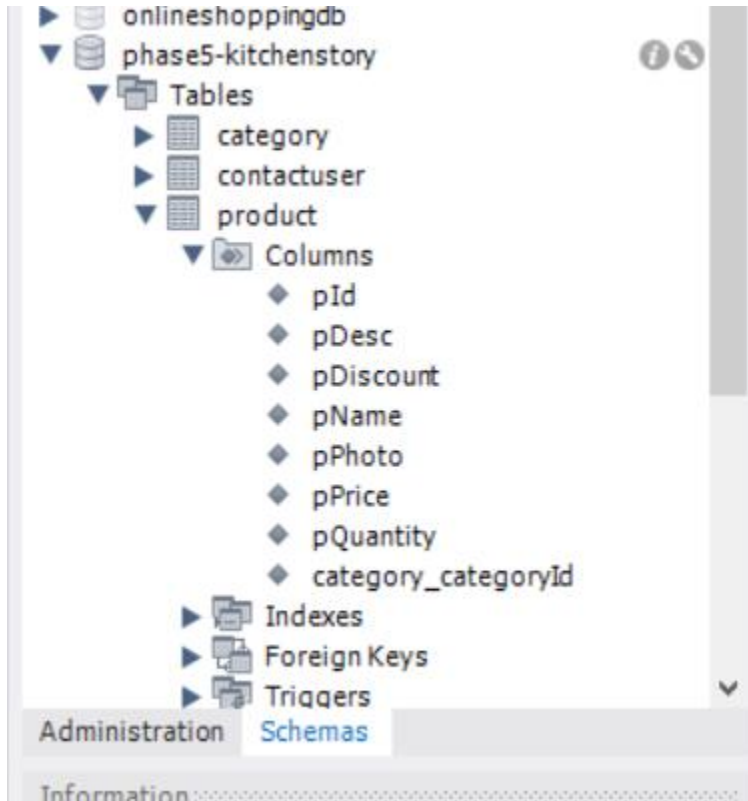
**The Backend (DATABASE)****Table 1: -category****Primary Key: - categoryId****Not Null: - not any column.**

**Table 2: -contactuser**

**Primary Key: - contactUser\_id**

**Not Null: - not any column**

**Table 3: -product**



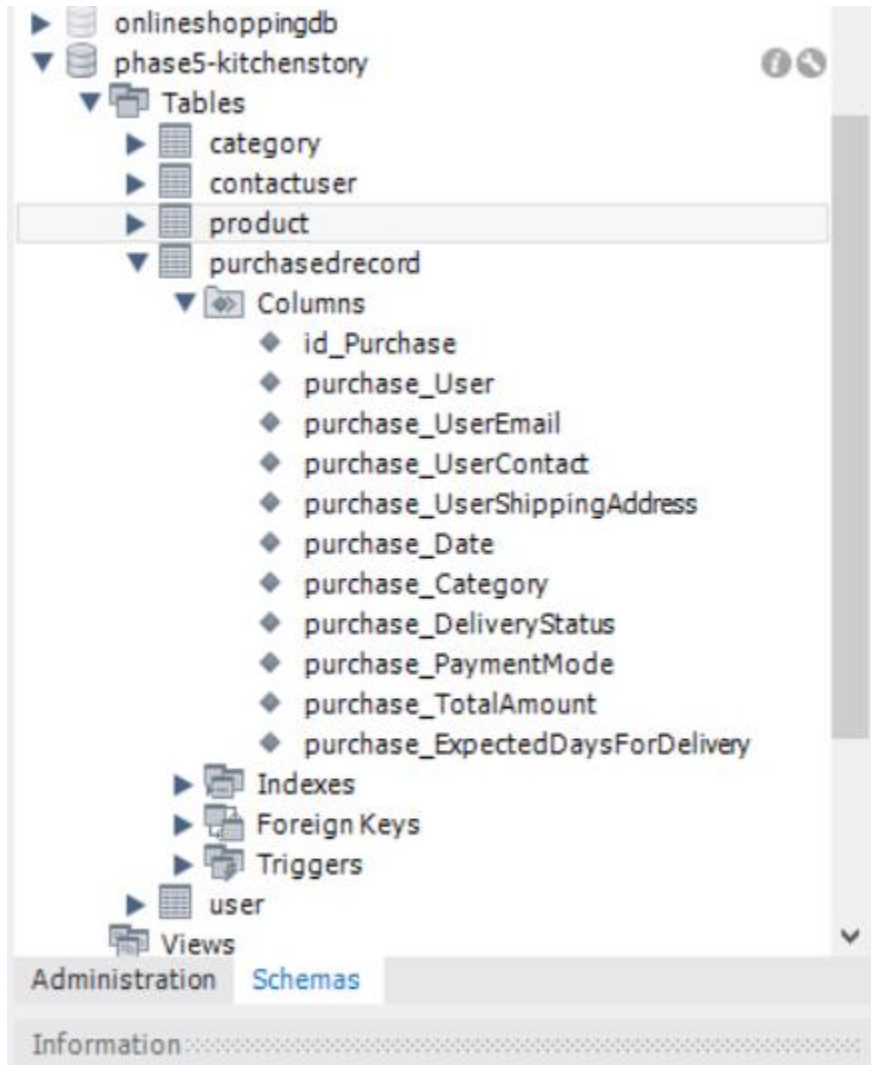
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**Primary Key: -pId**

**Not Null: - not any column.**

**Foreign Key: - category\_categoryId**

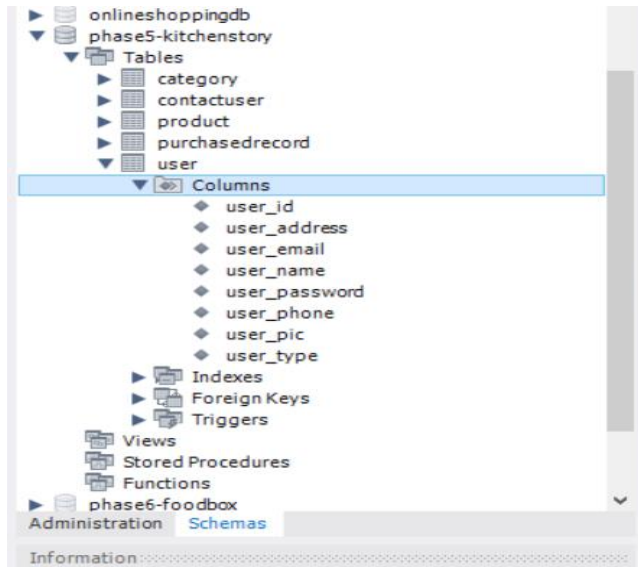
**Table 4: -purchasedrecord**



**Primary Key: -id\_Purchase**

**Not Null: - not any column.**

**Table 5: -user**



**Primary Key: -user\_id**

**Not Null: - no ones.**

## **6. GitHub links**

This section lists where the source code is located and from where the user can download and use it.

[https://github.com/Sooraj678/Kitchen\\_Story](https://github.com/Sooraj678/Kitchen_Story)

[https://github.com/Sooraj678/Kitchen\\_Story/commits/AllPhases-SimpliLearnProjects](https://github.com/Sooraj678/Kitchen_Story/commits/AllPhases-SimpliLearnProjects)