

Kitchen Story

Powered by @kitchestory.com

Project objective

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

The website needs to have the following features:

- A menu form in the home page showing the food items to be purchased by the customer.
- Based on item details entered, it will show available food items with price.
- Once a person selects an item to purchase, they will be redirected to the list of available items. In the next page, they are shown the complete breakout of the order and details of the payment to be made in the payment gateway. When payment is done, they are shown a confirmation page with details of the order.

For the above features to work, there will be an admin backend with the following features

- Admin login page where admin can change password after login if he wants to
- A master list of food items available for purchase
- A functionality to add or remove food items

Tool Used

Visual Studio Code

Technology Used

HTML, CSS, JavaScript.

Files Content

1. **HTML**: Contains all HTML files used to build the project.

- Index.html
- adminlogin.html
- admin.html
- changepassword.html
- booking.html
- search.html
- payment.html
- add.html
- delete.html
- fetch.html

2. **CSS**: Contains all CSS file used to style the project.

- style.css
- loginstyle.css

3. **JavaScript**: All javascript codes are built in the respective html files.

Application Flow

1. Run the index.html file which the main and home page. This page has search form for user to search for food along with admin login feature in the navigation bar.
2. Clicking on admin login page will take the user to login page where he has to enter the valid login credential to successfully login. Admin has an option to reset the password using forgot password button.
3. If logged in successfully will take admin to another admin welcome page where he has the option to change the password in navigation bar or navigate back to home page. A safe logout option is given for all admin navigation pages which will bring back the admin to home page.
4. In Admin page user has 3 option to add, delete or fetch the food items. Clicking on any option will redirect admin to respective pages to add, delete an item using identity or to fetch existing food items.
5. If admin wishes to change the password, another page will appear which will allow admin to change the password only if email is valid and both (new and confirm) password fields has same values entered. Once changed admin will redirect to login page or change password page if failed to change.

6. User can search for food using the link mentioned in the home page which will redirect the user to search form where he can select the food and payment breakout will be shown.
7. After choosing the category, once user clicks search it will take the user to another page requesting user to enter the quantity and price will show along with a pay option.
8. Here user has to enter the required details for food delivery like name, email, phone and address, payment info etc.
9. Clicking on button Proceed to pay will take the user on confirm the payment done option along with order id on another page where user can navigate back to home page.

Note:

1. For connecting the user and admin to database WebSQL is used which will be created using javascript concept as soon the page is loaded.
2. Null values are checked for admin, search and user given information using javascript concepts.