

CSP - 584 Enterprise Web Applications

Final Project Output screenshots

Project Title: Meal Delivery Application
Application Name: Foodys

Team Members:

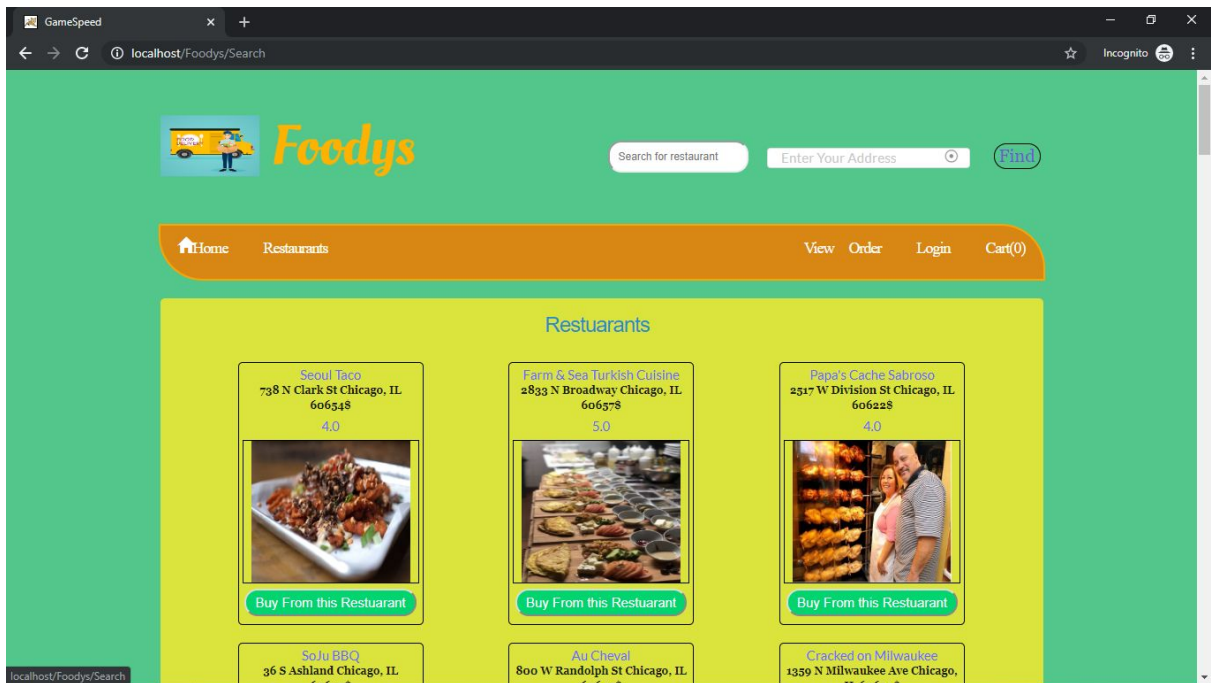
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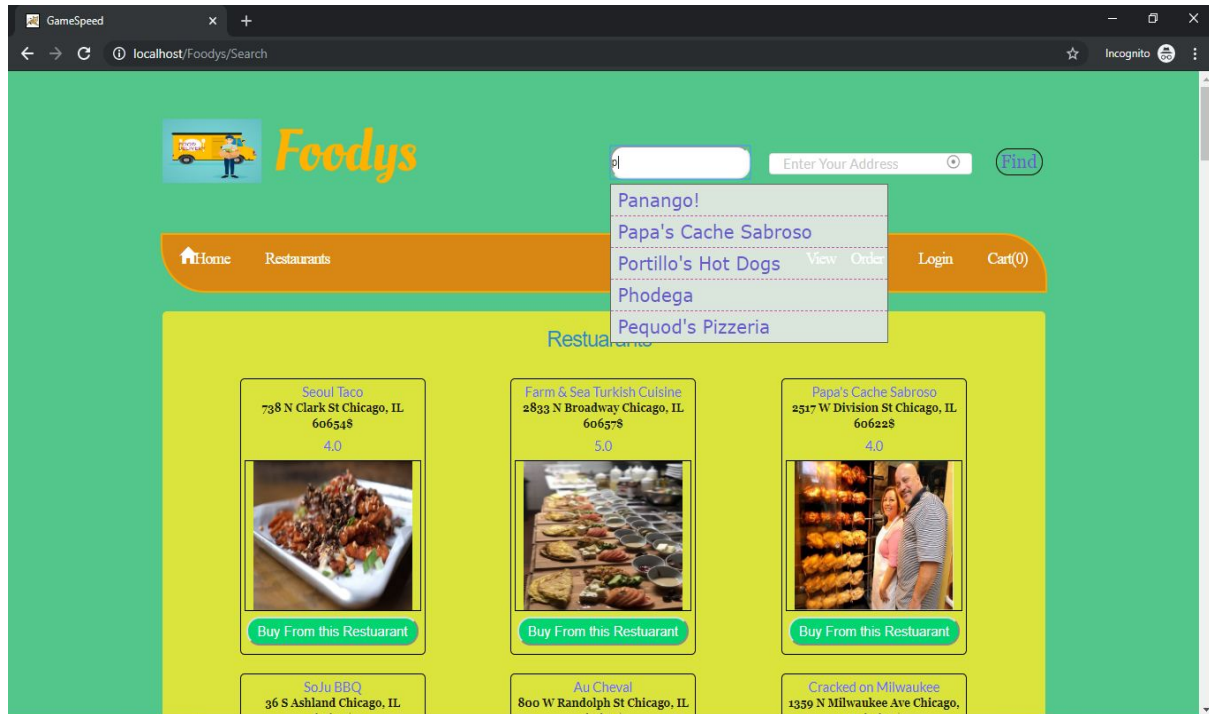
1. Main web page or homepage with logo, search bar for searching restaurants, icon for locating user, search bar for manually entering user location, find button to find nearby restaurants and header.



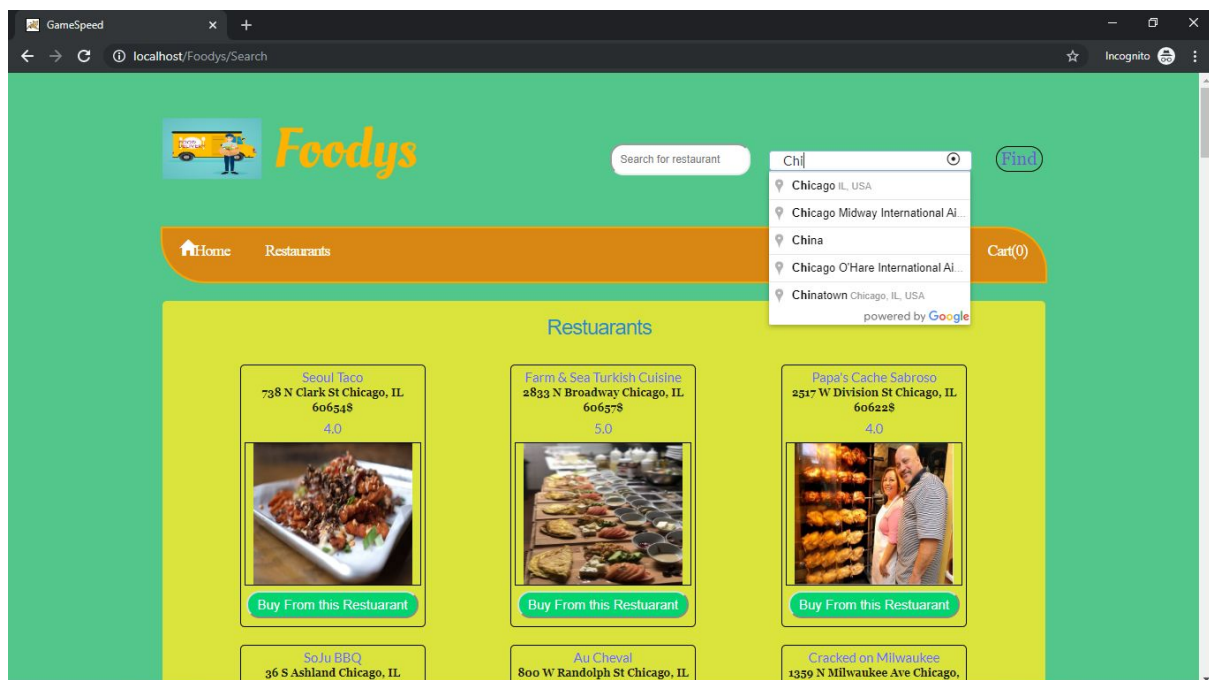
2. Displaying a list of restaurants when Restaurants in the header is clicked.



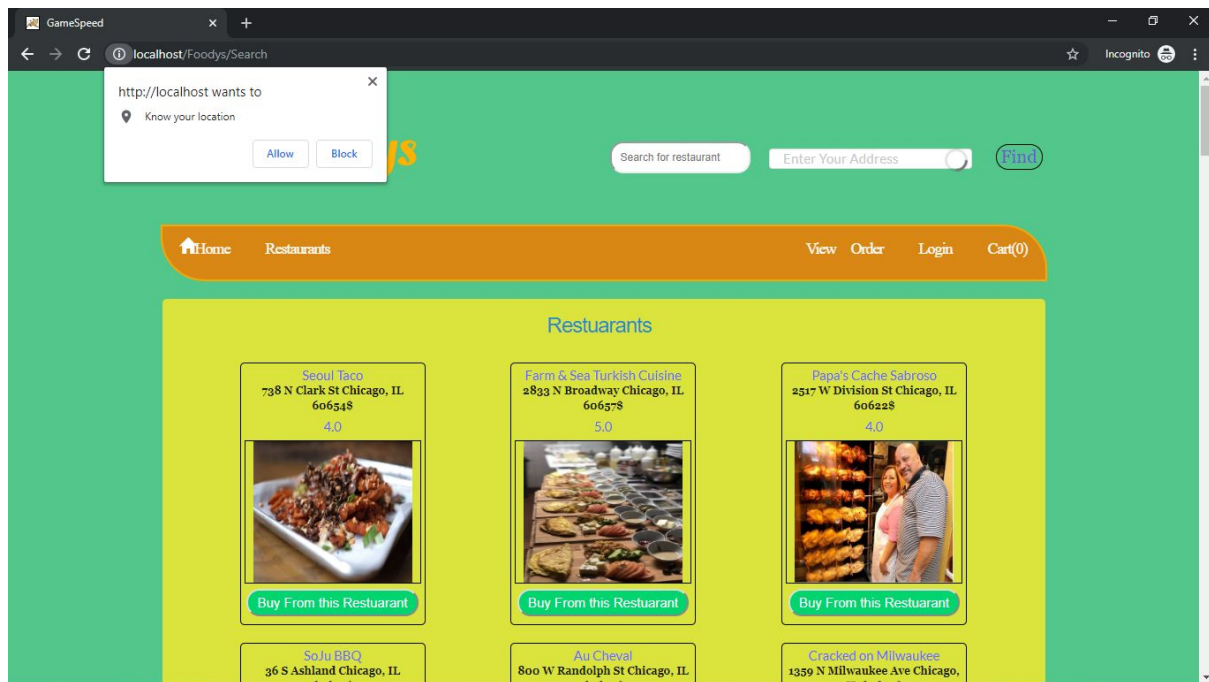
- Search bar displays a list of restaurants. The search bar is implemented with auto complete feature. Its gives a list of restaurants when a letter is type in the search bar.



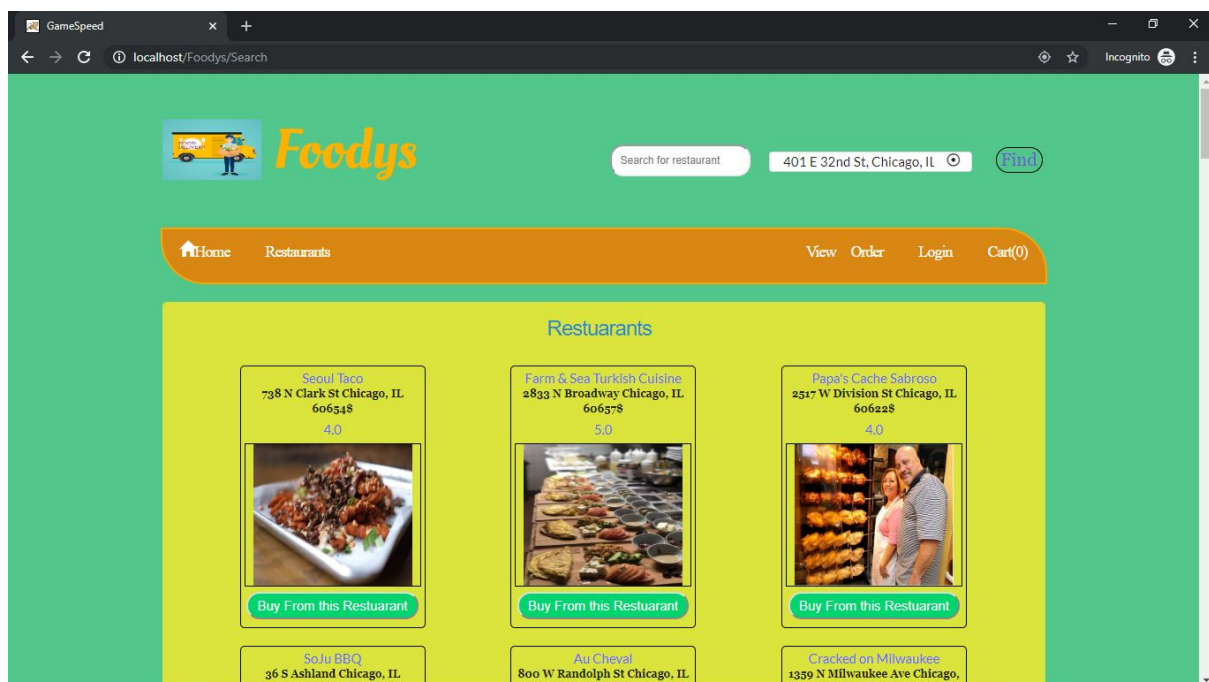
- Address bar is implemented- Customers can type their address. This address search bar is implemented with autocomplete feature using google API.



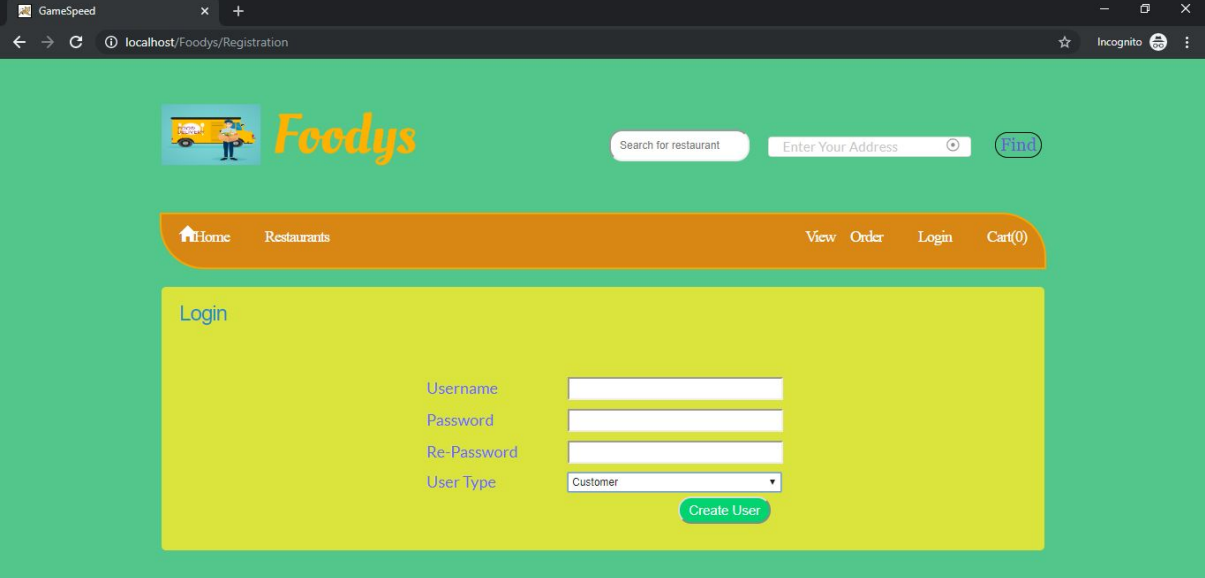
5. The address search bar has auto locating button. When this button is clicked the web applications takes the location automatically.



6. Address is fetched automatically and is displayed in the address search bar and it shows nearby restaurants when find button is clicked.

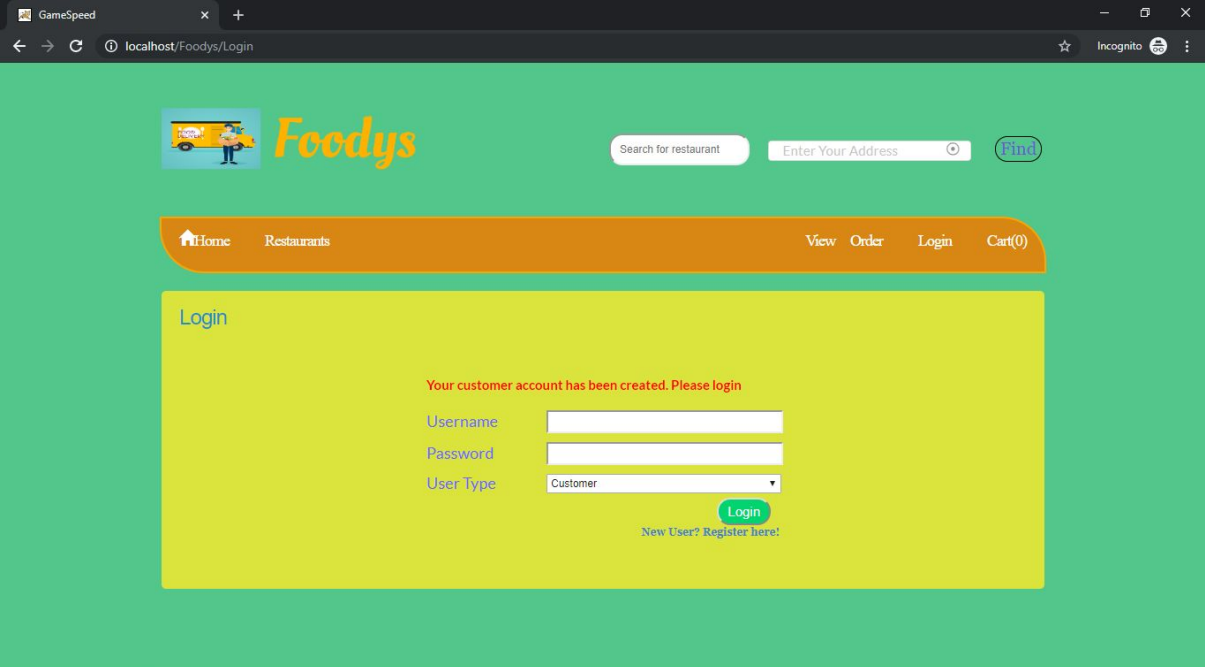


7. Main login page for customers.



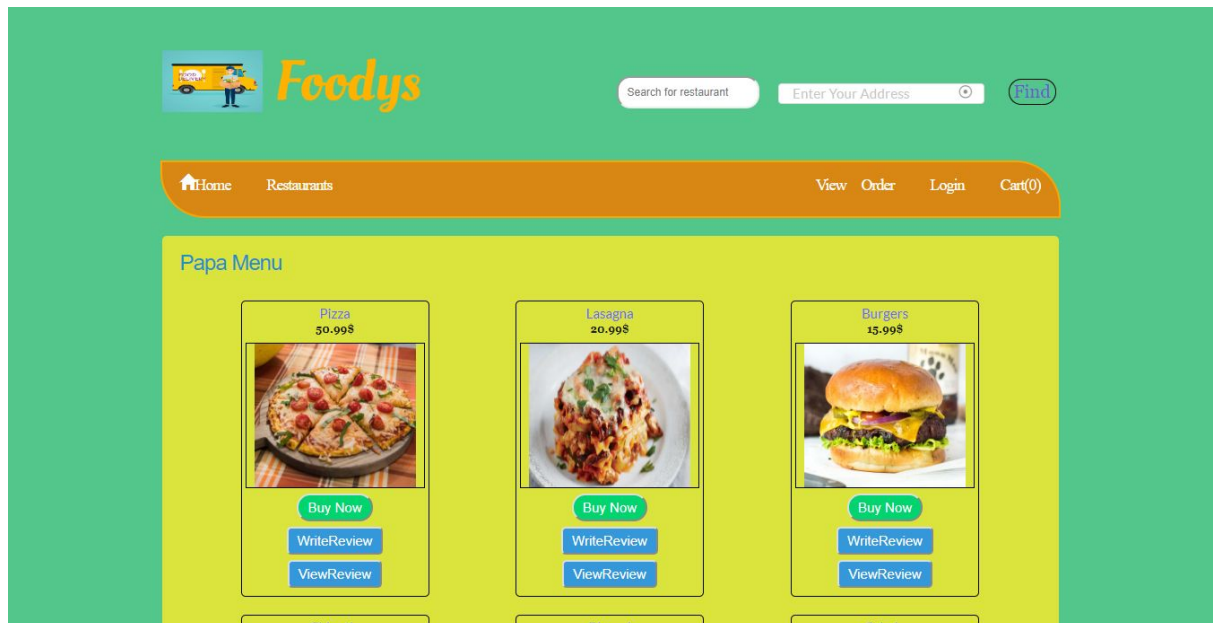
The screenshot shows a web browser window with the URL `localhost/Foodys/Registration`. The page has a green header with the Foodys logo and a search bar. Below the header is an orange navigation bar with links: Home, Restaurants, View, Order, Login, and Cart(0). The main content area is yellow and contains a 'Login' section. This section has four input fields: Username, Password, Re-Password, and User Type (a dropdown menu set to 'Customer'). A green 'Create User' button is at the bottom right of the form.

8. Customer is created by entering the required fields.

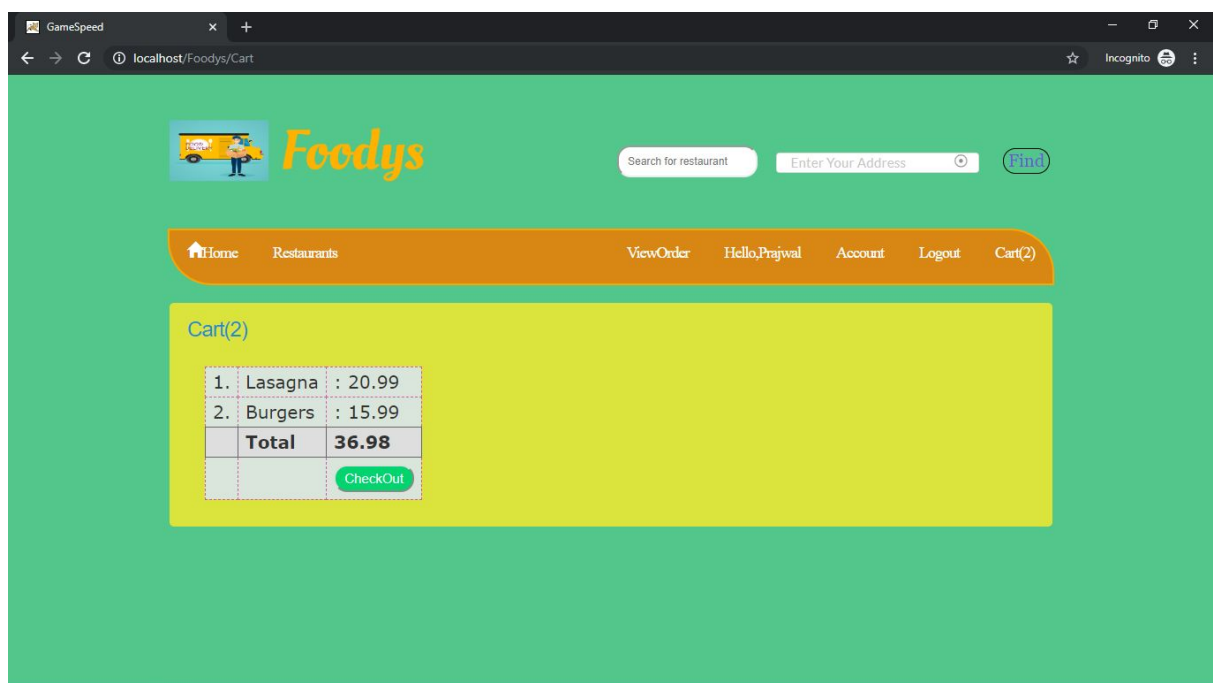


The screenshot shows the same web browser window, but the URL is now `localhost/Foodys/Login`. The page layout is identical to the previous one, but the 'Login' section now displays a red message: 'Your customer account has been created. Please login'. The input fields for Username, Password, and User Type are still present, but the 'Re-Password' field is no longer visible. A green 'Login' button is now at the bottom right of the form. Below the button, there is a link that says 'New User? Register here!'.

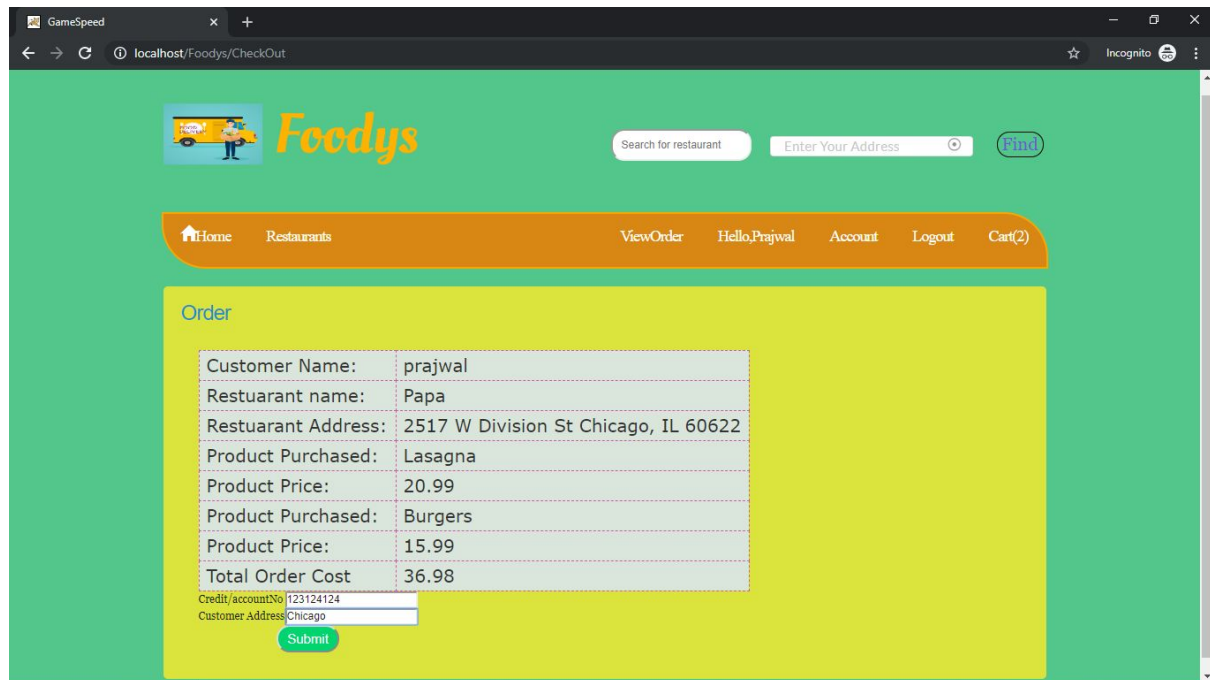
9. Displays list of menu when customer selects restaurant of his wish.



10. Customer prajwal can place orders from the menu and the orders is being added to the cart with order number, name of the order and price.



11. This is the checkout page which shows various details of the customer and the customer can make payments.

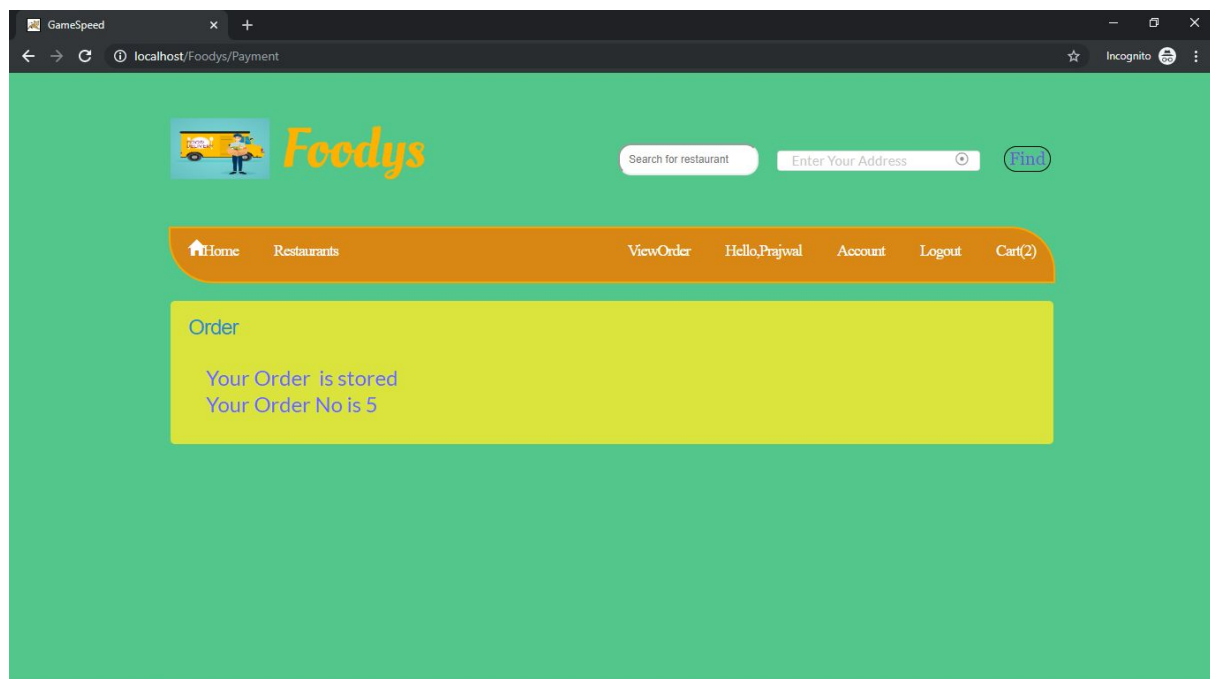


The screenshot shows the checkout page of a web application named 'Foodys'. The page has a green header with the 'Foodys' logo and a search bar. Below the header is an orange navigation bar with links: Home, Restaurants, ViewOrder, Hello,Prajwal, Account, Logout, and Cart(2). The main content area is a yellow box titled 'Order'. Inside this box is a table with the following details:

Customer Name:	prajwal
Restuarant name:	Papa
Restuarant Address:	2517 W Division St Chicago, IL 60622
Product Purchased:	Lasagna
Product Price:	20.99
Product Purchased:	Burgers
Product Price:	15.99
Total Order Cost	36.98

Below the table, there are two input fields: 'Credit/accountNo' with the value '123124124' and 'Customer Address' with the value 'Chicago'. A green 'Submit' button is located at the bottom of the form.

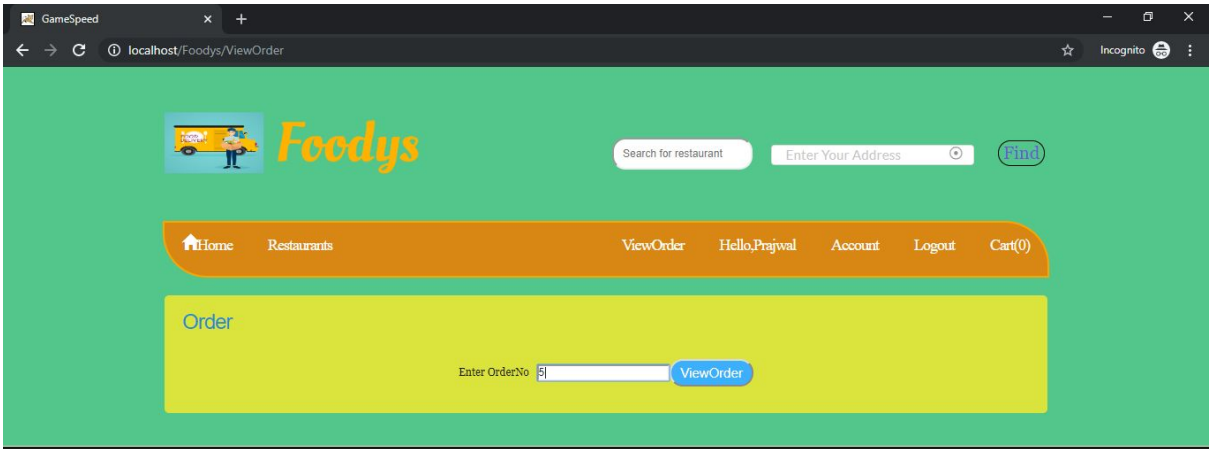
12. After doing the payment the order is stored at the restaurants with order number.



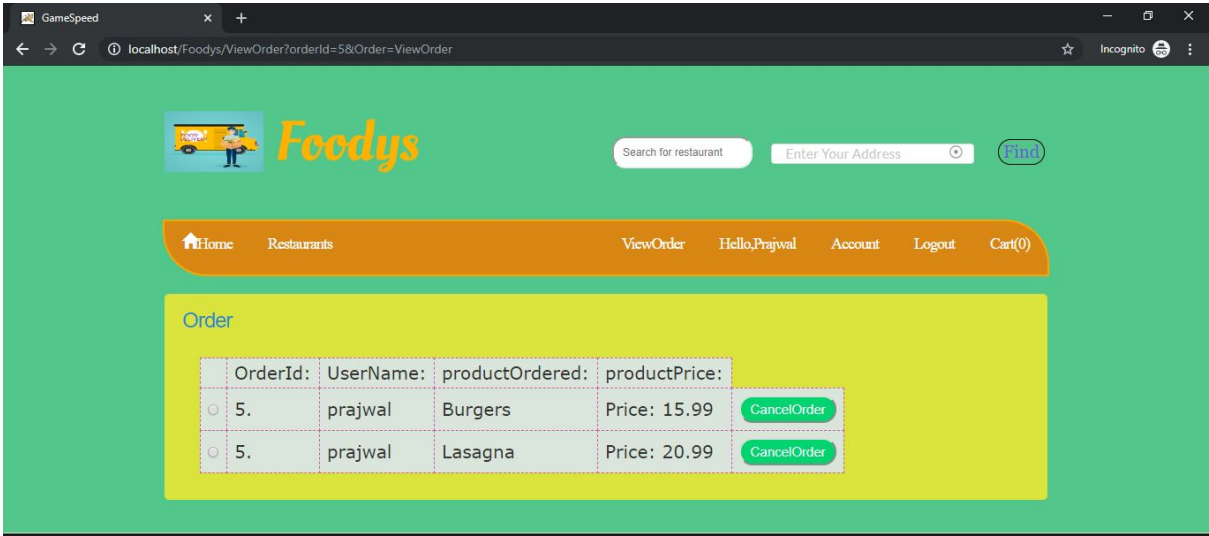
The screenshot shows the payment confirmation page of the 'Foodys' web application. The page layout is identical to the checkout page, but the main content area is a yellow box titled 'Order' that displays the following message:

Your Order is stored
Your Order No is 5

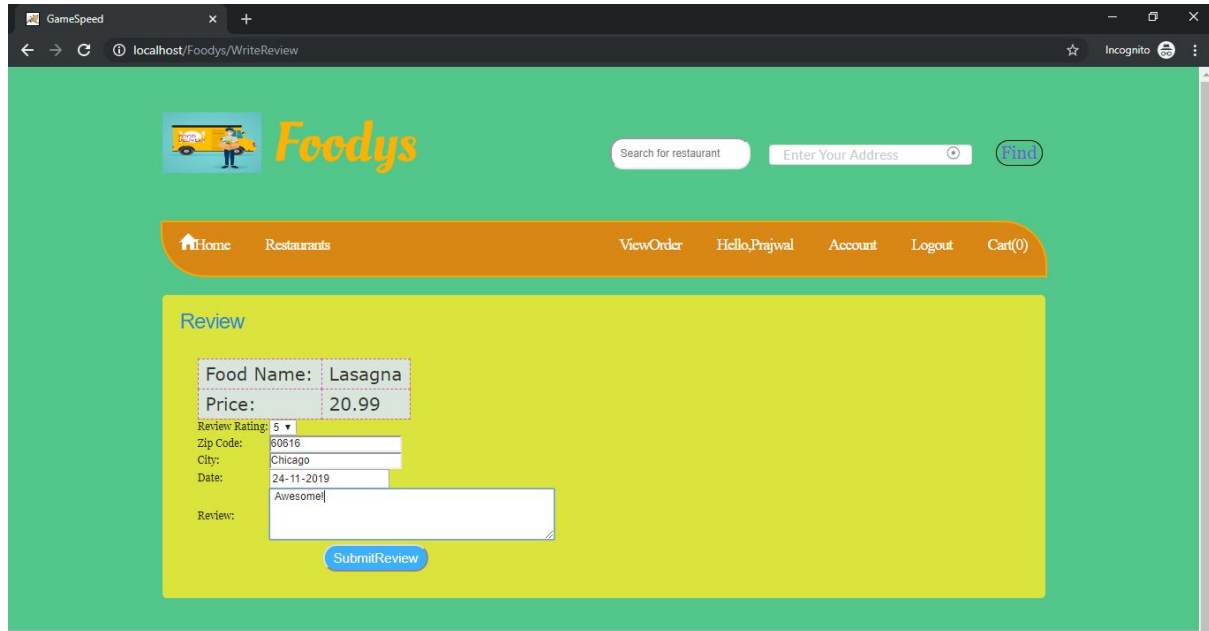
13. Customer can view order number that was given after the checkout.



14. After entering the customer order number the orders can be viewed and it can be cancelled.



15. Customer can also write a review for the menu items and submit it.

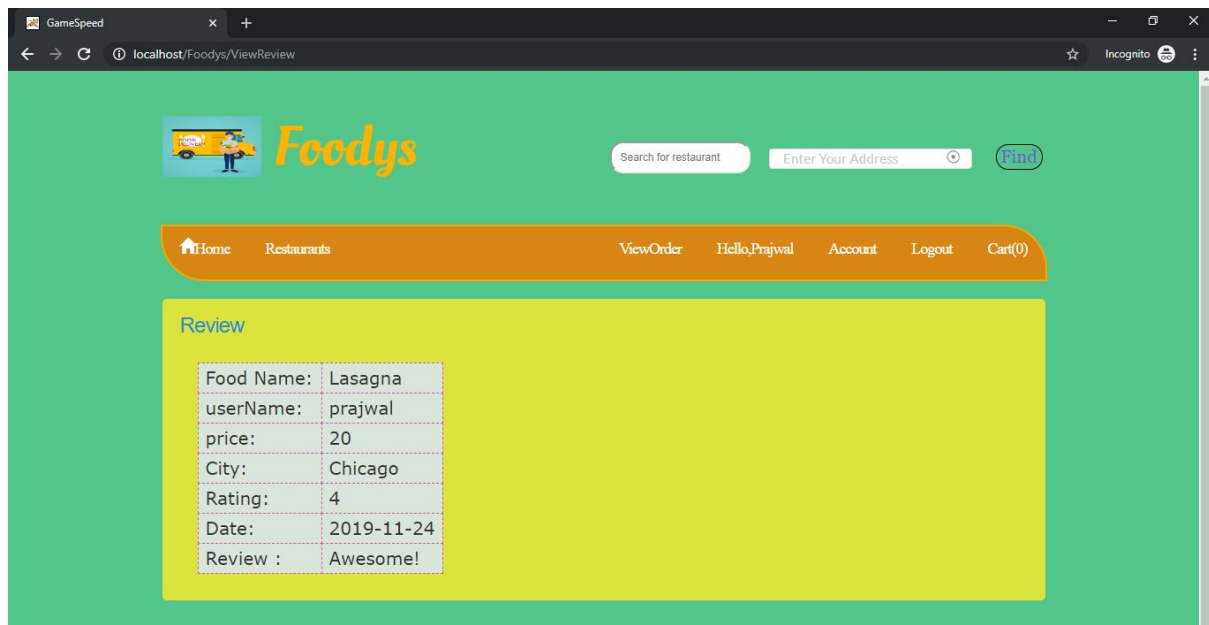


The screenshot shows a web browser window with the URL `localhost/Foodys/WriteReview`. The page has a green header with the Foodys logo and search bars. An orange navigation bar contains links: Home, Restaurants, ViewOrder, Hello,Prajwal, Account, Logout, and Cart(0). The main content area is yellow and titled 'Review'. It contains a form with the following fields:

Food Name:	Lasagna
Price:	20.99
Review Rating:	5
Zip Code:	60616
City:	Chicago
Date:	24-11-2019
Review:	Awesome!

A blue 'SubmitReview' button is located at the bottom of the form.

16. Reviews for the food items are stored and it can be viewed.



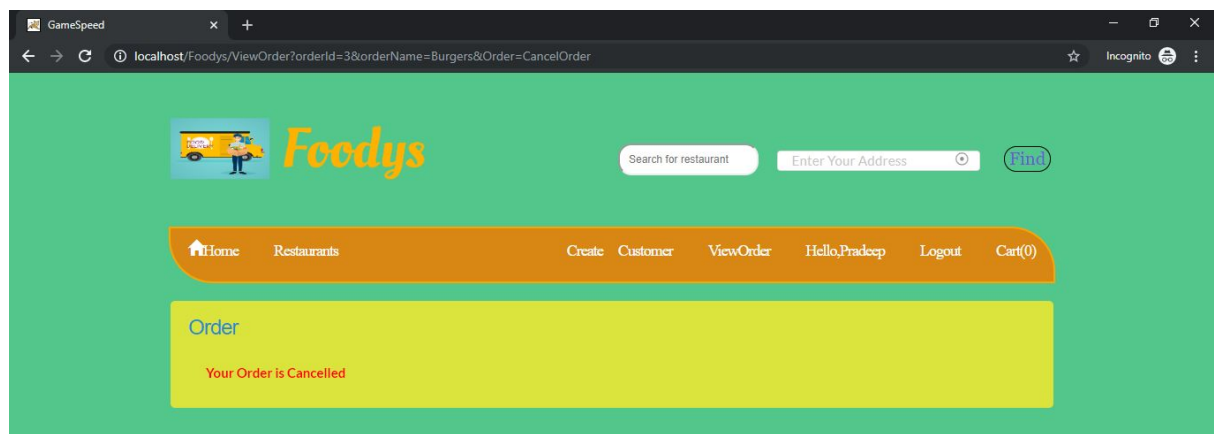
The screenshot shows a web browser window with the URL `localhost/Foodys/ViewReview`. The page layout is identical to the previous one, but the main content area is titled 'Review' and displays a table of stored reviews:

Food Name:	Lasagna
userName:	prajwal
price:	20
City:	Chicago
Rating:	4
Date:	2019-11-24
Review :	Awesome!

17. Login as restaurant manager. The restaurant manager can create customer and also he can view various orders created by the customers.



18. Restaurant manager can cancel the order of the customer.



19. Restaurant manager is creating a new customer.

The screenshot shows a web browser window with the URL `localhost/Foodys/Registration`. The page has a green header with the Foodys logo and a search bar. Below the header is an orange navigation bar with links: Home, Restaurants, Create, Customer, ViewOrder, Hello,Pradeep, Logout, and Cart(0). The main content area is a yellow box titled "Login" (though it contains a registration form). The form fields are: Username (filled with "John"), Password (masked with "****"), Re-Password (masked with "****"), and User Type (a dropdown menu with "Customer" selected). A blue "Create User" button is at the bottom right of the form.

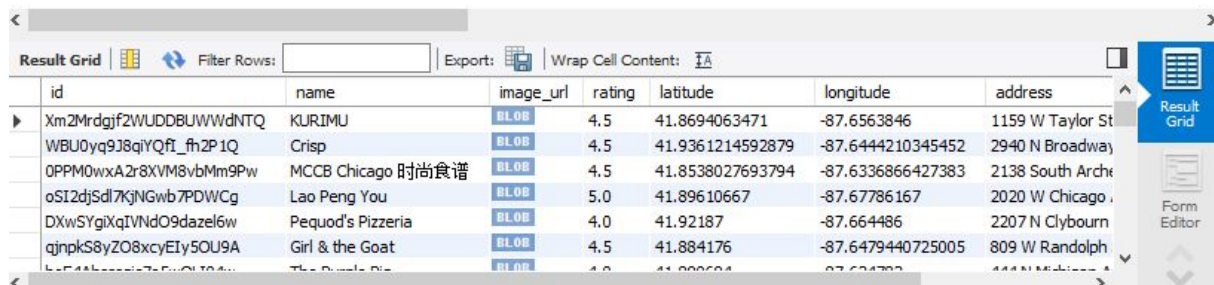
20. Customer has been successfully created.

The screenshot shows the same web browser window, but the URL is now `localhost/Foodys/CustomerCreated`. The page layout is identical to the previous one, but the main content area is a yellow box with the text "New Customer has been added".

21. List of restaurants in MySQL for Yelp API.



```
1 • select * from restaurants;
2
3
4
```



id	name	image_url	rating	latitude	longitude	address
Xm2Mrdgjf2WUDDBUWWdNTQ	KURIMU	BLOB	4.5	41.8694063471	-87.6563846	1159 W Taylor St
WBU0yq9J8qYQft_fh2P1Q	Crisp	BLOB	4.5	41.9361214592879	-87.6444210345452	2940 N Broadway
OPPM0wxA2r8XVM8vbMm9Pw	MCCB Chicago 时尚食谱	BLOB	4.5	41.8538027693794	-87.6336866427383	2138 South Arch
oSI2djSdl7KjNGwb7PDWCg	Lao Peng You	BLOB	5.0	41.89610667	-87.67786167	2020 W Chicago
DXwSYgiXqIVNdO9dazel6w	Pequod's Pizzeria	BLOB	4.0	41.92187	-87.664486	2207 N Clybourn
qjnpkS8yZO8xcyEIySOU9A	Girl & the Goat	BLOB	4.5	41.884176	-87.6479440725005	809 W Randolph
h5F4A8ccac7e5wQlTQ4w	The Purple Pig	BLOB	4.0	41.886664	-87.634782	444 N Michigan A

22. Customer reviews stored in MongoDB.

```
{ "_id" : ObjectId("5ddb54b87f1d2b4c08c16951"), "title" : "myReviews", "userName" : "tp", "productName" : "Pizza", "productType" : null, "productMaker" : null, "reviewRating" : 3, "reviewDate" : "2019-11-20", "reviewText" : " dsfdsdsf sdfgdfsgd", "retailerpin" : "31241", "retailercity" : "fddf", "price" : 50 }
{ "_id" : ObjectId("5ddb5b687f1d2b27b8d4c56d"), "title" : "myReviews", "userName" : "prajwal", "productName" : "Lasagna", "productType" : null, "productMaker" : null, "reviewRating" : 4, "reviewDate" : "2019-11-24", "reviewText" : " Awesome!", "retailerpin" : "606161", "retailercity" : "Chicago", "price" : 20 }
```