

Final Project for SW Engineering Class CSC 648-848

Spring 2021

Project title: “Campus Cantina”

Product URL: www.campuscantina.com

Milestone 5

Team 04

Member Name	Member Role
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Revisions History:

Draft Number	Date Created/Revised	Date Submitted	Instructor Comments
Draft 1	May 19 2021	May 22 2021	

1) Product Summary:

Name: *Campus Cantina*

Product URL: www.campuscantina.com

Final P1 List:

Unregistered Users / Guest:

1. Unregistered Users shall be able to search for local restaurants based on keyword or cuisine search.
2. Unregistered Users shall be able to view details of a particular restaurant and browse through their menu.
3. Unregistered Users shall be able to add items to the cart without logging in.
4. Login/Register screen is prompted when an Unregistered user attempts to checkout.
5. Unregistered Users shall register and login with SFSU credentials to order food.

Registered Users (SFSU Customers):

6. Registered Users have the same privileges as the unregistered users and the below additional ones.
7. SFSU faculty, students and staff shall register for seeking the delivery service of ‘Campus Cantina’ and shall login with their credentials.
8. SFSU Customers shall be able to enter their delivery address at checkout.
9. SFSU Customers shall be able to order items from multiple restaurants.
10. SFSU Customers shall be able to view order status.

Restaurant Owners:

11. Restaurant Owners shall be able to upload restaurant information.
12. Restaurant Owners shall await approval by the admin before their restaurants can go live.
13. Restaurant Owners shall be able to add, edit or update menu items.
14. Restaurant Owners shall be able to view their profile & restaurant information.
15. Restaurant Owners shall be able to check the orders received and start preparation.

Driver:

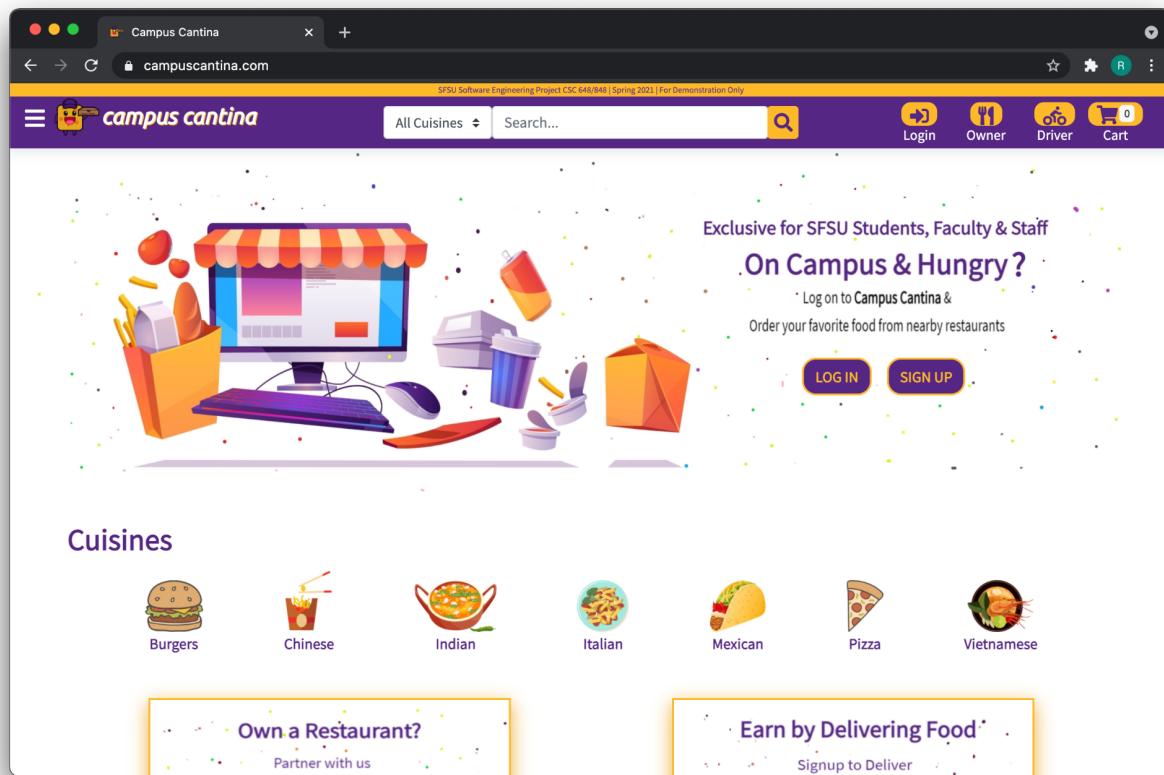
16. Drivers shall be able to register and pick a restaurant to work for.
17. Drivers shall be able to login and check the orders assigned to them..
18. Drivers shall be able to see customer order items & Delivery Instructions.
19. Drivers shall be able to see the customer drop-off location on a map.

Administrator:

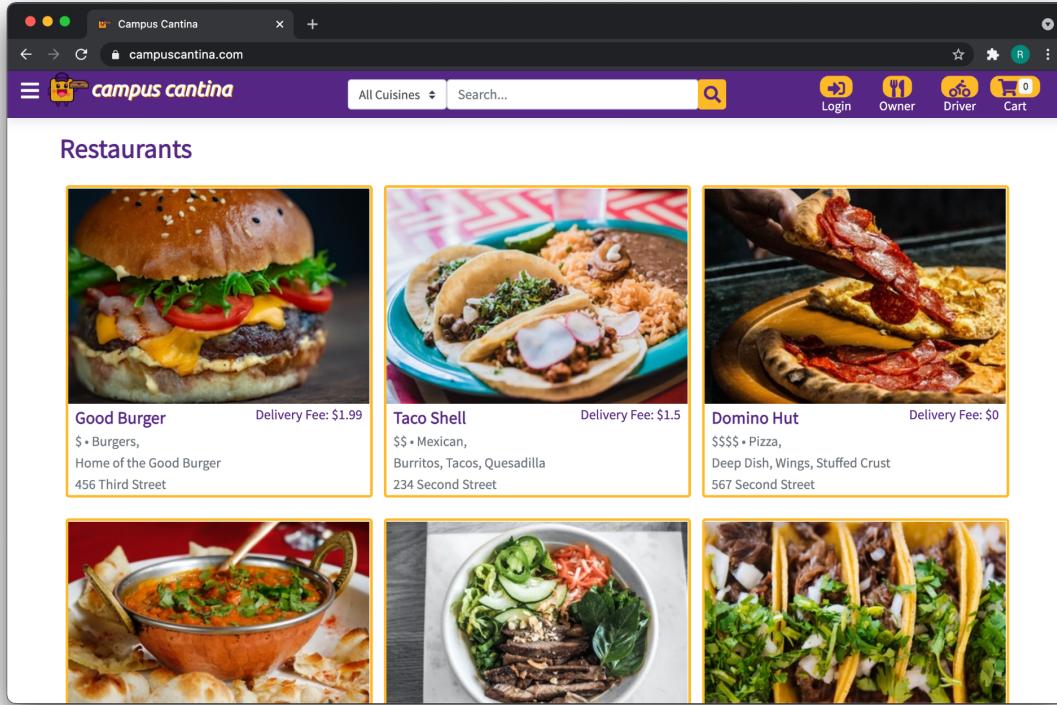
20. The site Administrator shall be required to approve the restaurants before going live on the site.
21. The site Administrator shall be able to delete or remove inappropriate users, drivers, owners.

2) Product Screenshots:

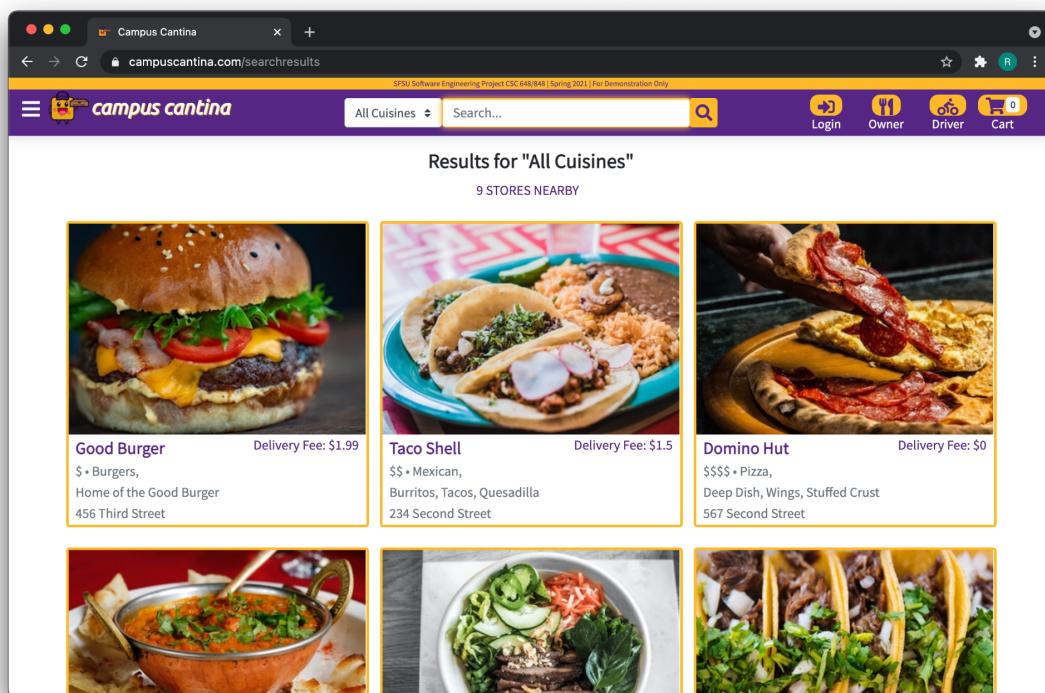
Home Page:



Home Page (continued):



Search Results:



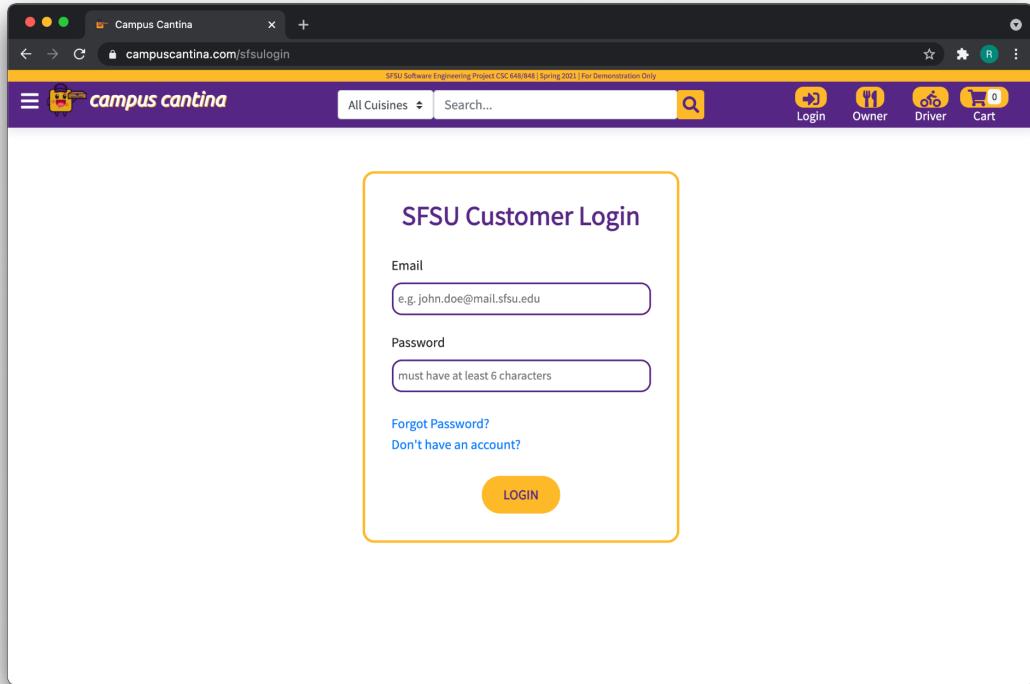
Cuisine Results:

The screenshot shows the Campus Cantina website interface. At the top, there is a navigation bar with icons for Login, Owner, Driver, and Cart. A search bar is also present. Below the navigation bar, the text "Mexican" is displayed, followed by "3 STORES NEARBY". A "Back" button is located above the cuisine list. The "Cuisines" section features icons for Burgers, Chinese, Indian, Italian, Mexican, Pizza, and Vietnamese. Below this, three food items are listed: "Taco Shell" (Delivery Fee: \$1.5), "Chapo Tacos" (Delivery Fee: \$0.99), and "Chipotoplay" (Delivery Fee: \$0).

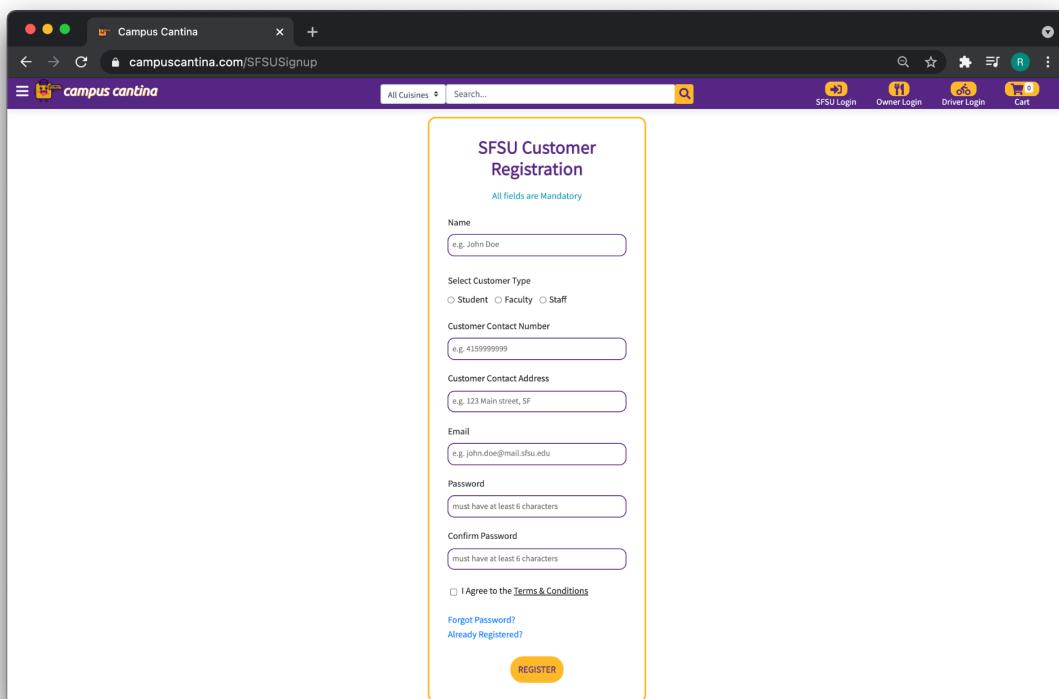
Empty Cart Menu:

The screenshot shows the Campus Cantina website interface. A message "Your Cart is empty" is displayed, along with a link "Add items to get started". Below this, there is a decorative illustration of a computer monitor displaying a website, surrounded by various food items like burgers, fries, and cups. The "Cuisines" section features icons for Burgers, Chinese, Indian, Italian, and Mexican. At the bottom, there are two promotional boxes: "Own a Restaurant?" and "Earn by Delivery".

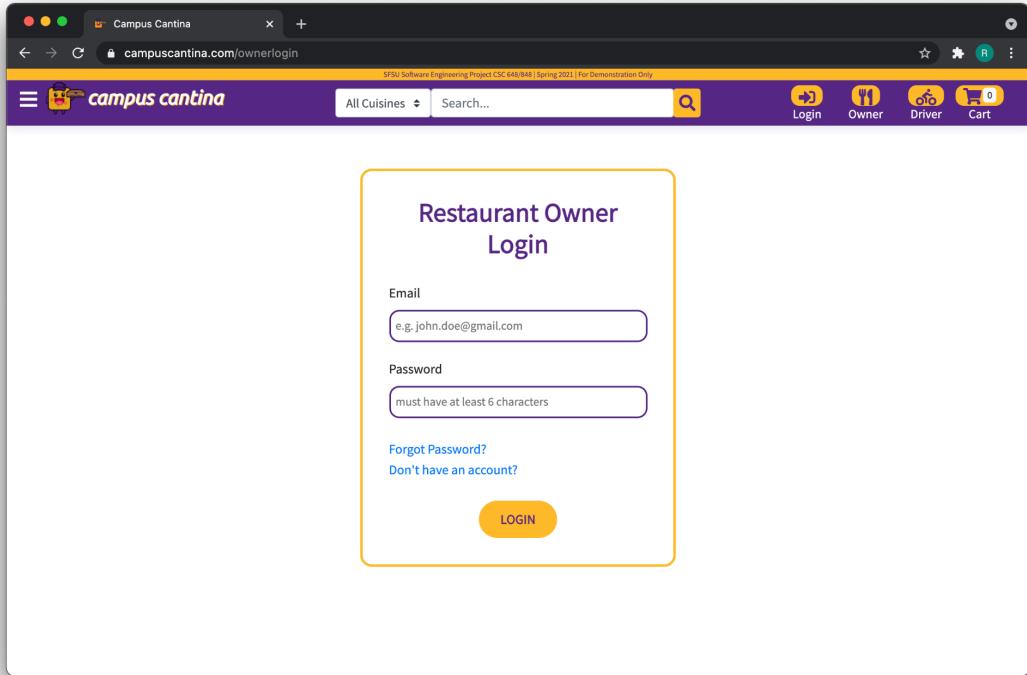
SFSU Customer Login:



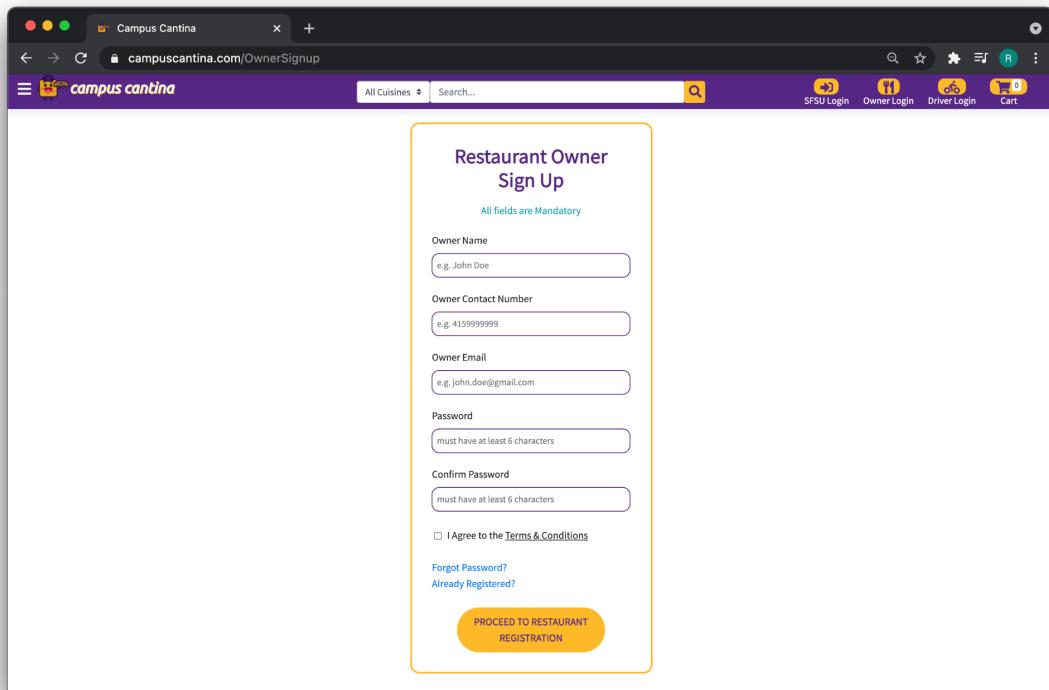
SFSU Customer Registration:



Restaurant Owner Login:



Restaurant Owner Registration:



Restaurant Upload Form:

Restaurant Registration
All fields are Mandatory

Restaurant Name
e.g. Chipotoplay

Restaurant Address
e.g. 2090 Chestnut St

Restaurant Cuisine
Choose a Cuisine...

Search Tags
e.g. taco, burrito

Price Level
○ \$ ○ \$\$ ○ \$\$\$ ○ \$\$\$\$

Delivery Fee (\$)
e.g. \$5

Upload a Banner Image:
[Choose File] No file chosen

On Signing up, your restaurant will be sent for approval to the admin. It shall be live only after approval.

< Back
Already Registered?

REGISTER RESTAURANT

Driver Login:

Driver Login

Email
e.g. john.doe@gmail.com

Password
must have at least 6 characters

Forgot Password?
Don't have an account?

LOGIN

Driver Registration:

The screenshot shows a web browser window for 'Campus Cantina' at campuscantina.com/DriverSignup. The page title is 'Driver Sign Up'. It features a form with the following fields:

- Driver Name: A text input field with placeholder 'e.g. Jane Doe'.
- Choose a Restaurant to work for: A dropdown menu labeled 'Select a Restaurant...'.
- Driver Contact Number: A text input field with placeholder 'e.g. 4159999999'.
- Driver Email: A text input field with placeholder 'e.g. jane.doe@gmail.com'.
- Password: A text input field with placeholder 'must have at least 6 characters'.
- Confirm Password: A text input field with placeholder 'must have at least 6 characters'.

Below the form are links for 'Forgot Password?' and 'Already Registered?'. At the bottom is a yellow 'SIGN UP.' button. The page has a purple header bar with the 'campus cantina' logo and navigation links for SFSU Login, Owner Login, Driver Login, and Cart.

About Page:

The screenshot shows a web browser window for 'Campus Cantina' at campuscantina.com/about. The page title is 'About Us TEAM 04'. It includes the following information:

TEAM 04

San Francisco State University
Spring 2021

We're Team 04 from CSC 648/848, Section 03.

We're all senior undergraduate/graduate Computer Science majors at San Francisco State University. This web application serves as a capstone project.

The backend is built with NodeJS and MySQL database served on an Express framework with NGINX, hosted on an AWS EC2 instance, with the frontend styled using React and Bootstrap4.

Three team members are shown in individual portrait photos with their names below them:

- Rajdeep
- Rinay
- Bhavani

Restaurant Page:

The screenshot shows a web browser window for 'Campus Cantina'. The main content is for the 'Good Burger' restaurant. At the top, there's a large image of a sandwich. Below it, the restaurant name 'Good Burger' is displayed with a 'COVID-19 Safe' badge and an 'OPEN' button. A yellow box indicates a '\$1.99 delivery fee' and '18-24 minutes' delivery time. To the right is a map of San Francisco State University campus showing the restaurant's location. Below the map is a small burger icon and the text 'Choose from the Menu below'. The menu section is currently empty.

Restaurant Page (continued):

This screenshot shows the same 'Campus Cantina' website for 'Good Burger', but now with a visible menu. The menu items listed are:

- The Good Burger: The clafdrssic Good Burger
\$7.99
- Cheeseburger: Lettuce, tomato, cheddar cheese
\$5.5
- Double Hamburger: Double stacked hamburger
\$6.99
- Bacon Cheeseburger: Sizzling Bacon & Cheese
\$6.5

Each menu item has a small burger icon and a shopping cart icon.

Cart with Items:

The screenshot shows a web browser window for 'Campus Cantina'. The URL is campuscantina.com/restaurant/Good%20Burger. The page title is 'Good Burger'. On the left, there's a sidebar with 'COVID-19 Safe' status, 'OPEN', '\$ + Burgers', 'Home of the Good Burger', '456 Third Street', and delivery information: '\$1.99 delivery fee' and '18-24 minutes'. In the center, there's a map of San Francisco State University with a red pin indicating the location. To the right, a table shows the cart items: 'Total Count: 1'. One item, 'The Good Burger', is listed with a quantity of 1, a price of \$7.99, and a small trash icon. Below the cart table, there's a section for 'Delivery Instructions' with a placeholder 'Eg: Dorm # 123'. At the bottom right is a purple 'Checkout' button.

Product	Quantity	Price
The Good Burger	1	\$7.99

Delivery Instructions:
Eg: Dorm # 123

Cart Total: \$7.99
Tax Amount (10%): \$0.80
Delivery Fee: \$1.99
Order Total: \$10.78

Checkout

Checkout Page:

The screenshot shows a web browser window for 'Campus Cantina'. The URL is campuscantina.com/checkout. The page title is 'Checkout'. At the top right, it says 'Hello, Johny Sun' and 'Cart 1'. The main content area has a heading 'Checkout'. It starts with a 'Delivery Address:' field containing 'Start typing your current address...'. Below that is a table of order items:

Restaurant Name	Item Name	Instructions to Chef	Quantity	Price
Good Burger (Delivery Fee \$ 1.99)	The Good Burger (Cost per unit \$7.99)		1	\$7.99

To the right of the table is a summary table:

Subtotal	\$7.99
Tax Amount	\$0.80
Delivery Fee	\$1.99
Total	\$10.78

A note below the summary table says '**Please pay total amount to delivery driver in cash**'. There's also a 'Delivery Instructions:' field with 'Eg: Dorm # 123' and a purple 'Confirm Order' button.

Customer Orders Page:

The screenshot shows a web browser window for 'Campus Cantina' at campuscantina.com/customer/orders. The page title is 'My Orders'. A table lists customer orders with columns: Order #, Restaurant, Items, Price, Delivery Location, and Status. The table is organized into two sections: 'Group Order #: 783' and 'Group Order #: 391'. The 'Completed' status is highlighted in green for order 999.

Order #	Restaurant	Items	Price	Delivery Location	Status
Group Order #: 783					
200	Taco Shell	View	\$74.5 i	Okanogan Drive, Saratoga, CA, USA	Processing
380	Good Burger	View	\$23.42 i	Okanogan Drive, Saratoga, CA, USA	Processing
586	PF Pandas	View	\$53.26 i	Okanogan Drive, Saratoga, CA, USA	Processing
999	Naan Stop	View	\$28.37 i	Okanogan Drive, Saratoga, CA, USA	Completed
Group Order #: 391					
270	Chapo Tacos	View	\$32.84 i	S D St, Stockton, CA, USA	Completed
272	Good Fellas	View	\$15.79 i	S D St, Stockton, CA, USA	Processing

Owner Page:

The screenshot shows a web browser window for 'Campus Cantina' at campuscantina.com/owner/menu. The page title is 'Hello, Ron Foster'. A large image of tacos is displayed. A purple banner at the bottom says 'YOUR RESTAURANT IS NOW LIVE!'. Below it, a section for 'Chapo Tacos' shows details: '\$\$\$ Mexican, Tacos, Burritos, Nachos', '123 Fourth Street', and 'Delivery fee : \$0.99'. A 'Menu' section shows a table with columns: Item Name, Price, Description, and actions. One item, 'Street Tacos', is listed with a price of '\$4.99' and a description of 'Tortilla, chicken, salsa'.

Item Name	Price	Description	Actions
Street Tacos	\$4.99	Tortilla, chicken, salsa	Edit Delete

Owner Page (continued):

The screenshot shows the owner's dashboard for the Chopo Tacos restaurant. At the top, there is a banner stating "YOUR RESTAURANT IS NOW LIVE!". Below it, the restaurant's name "Chopo Tacos" is displayed, along with its cuisine type ("Mexican, Tacos, Burritos, Nachos"), address ("123 Fourth Street"), and delivery fee ("Delivery fee : \$0.99"). A "Menu" section is shown below, featuring a table with four items: Street Tacos, Steak Burrito, Enchiladas, and Gordito. Each item has a price, a description, and edit/delete icons.

Item Name	Price	Description	Actions
Street Tacos	\$4.99	Tortilla, chicken, salsa	[Edit] [Delete]
Steak Burrito	\$6.99	With sour cream and salsa	[Edit] [Delete]
Enchiladas	\$10.99	Authentic recipe	[Edit] [Delete]
Gordito	\$11.50	Super burrito with everything	[Edit] [Delete]

Owner Profile Page:

The screenshot shows the owner's profile page for the Chopo Tacos restaurant. It features a banner "YOUR RESTAURANT IS NOW LIVE!". Below it, the restaurant's name "Chopo Tacos" is displayed, followed by a table of detailed information:

Restaurant Owner	Ron Foster
Contact	5631408420
Email	ron.foster@example.com
Restaurant Address	123 Fourth Street
Cuisine	Mexican
Restaurant Tags	Tacos, Burritos, Nachos
Price Level	\$\$\$
Delivery Fee	\$0.99

Owner Restaurant Orders Page:

Order #	Items	Customer	Total Price	Delivery Address	Order Status	Driver
270	View	Johny Sun	\$32.84	S D St, Stockton, CA, USA	Completed	Joanne Andrews
294	View	Penny Hofstader	\$16.37	1383 El Camino Real, South San Francisco, CA, USA	Pending	TBD

Driver Current Order Page:

Hello, Joanne Andrews
You are working for: Chapo Tacos

Customer Order: #294

Head to Customer

Order No :	#294
Order Details:	View
Total :	\$16.37
Customer Name :	Penny Hofstader
Delivery Location :	1383 El Camino Real, South San Francisco, CA, USA
Delivery Instructions:	sdfdfgdfg

Click delivered once food is handed to customer

[Delivered!](#)

Driver Order History Page:

Order ID	Customer Name	Delivery Address	Order Status	Order Total	Order Details
270	Johny Sun	S D St, Stockton, CA, USA	Completed	\$32.84	<button>View</button>

3) Database Organization:

All Tables:

```

1 * use campuscantina_test;
2 * SHOW TABLES;
3

```

Result Grid Filter Rows: Search

Tables_in_campuscantina...	
▶	Drivers
▶	Food_Cuisines
▶	Menu_Items
▶	Orders
▶	Restaurant_Owners
▶	Restaurants
▶	SFSU_Customers
▶	
▶	
▶	

Food Cuisines:

```

1 * use campuscantina_test;
2 * SELECT * FROM Food_Cuisines;
3

```

Result Grid Filter Rows: Search

Cuis...	Cuisine
1	Pizza
2	Indian
3	Vietnamese
4	Mexican
5	Italian
6	Burgers
7	Chinese
NULL	NULL

Restaurants:

```

1 •  use campuscantina_test;
2 •  SELECT * FROM Restaurants;
3

```

100% 27:2

Result Grid Filter Rows: Search Edit: Export/Import:

ID	Name	Cuisine	Tags	Price_Level	Address	Display_Pic_Thumbnail	Lat
86	Good Burger	Burgers	Home of the Good Burger	\$	456 Third Street	BLOB	37.7303
153	Taco Shell	Mexican	Burritos, Tacos, Quesadilla	\$\$	234 Second Street	BLOB	37.7266
296	RestName	Burgers	dsf	\$\$	2090 Chestnut St, San Francisco, CA	BLOB	37.7301
310	Domino Hut	Pizza	Deep Dish, Wings, Stuffed Crust	\$\$\$\$	567 Second Street	BLOB	37.7305
331	Naan Stop	Indian	Curry, Wraps, Tikka, Rice	\$	789 Main Street	BLOB	37.7265
526	Pho Sho	Vietnamese	Pho, Banh Mi, Noodles	\$\$\$	901 Second Street	BLOB	37.7188
569	Chapo Tacos	Mexican	Tacos, Burritos, Nachos	\$\$\$	123 Fourth Street	BLOB	37.7301
643	PF Pandas	Chinese	Chow Mein, Fried Rice, Orange Chicken	\$	789 Third Street	BLOB	37.7302
712	CCHH	Chinese	c	\$\$	123 Main	BLOB	37.7301
727	Good Fellas	Italian	Pasta, Gabagool, Ravioli	\$\$	123 Third Street	BLOB	37.7304
901	Sliceline	Pizza	Wings, Pepperoni, Pizzeria	\$\$	123 Main Street	BLOB	37.7234
925	Chipotoplay	Mexican	Burritos, Tacos, Carne Asada, Guac	\$\$	456 Main Street	BLOB	37.722
NULL	NULL	NULL	NULL	NULL	NULL	NULL	NULL

Restaurant Owners:

```

1 •  use campuscantina_test;
2 •  SELECT * FROM Restaurant_Owners;
3

```

100% 33:2

Result Grid Filter Rows: Search Edit: Export/Import:

ID	Name	Phone	Email	Password	Restaurant_Name
217	Christian Lewis	6339572954	christian.lewis@example.com	\$2a\$10\$HCxW7wid7TIBn2X...	Good Fellas
376	Norma Neal	1358015802	norma.neal@example.com	\$2a\$10\$levLtziz21lvDDKqZs3...	PF Pandas
377	Todd Hawkins	2621960008	todd.hawkins@example.com	\$2a\$10\$S13J1EAyIERTz4Y2...	Domino Hut
392	Test test	97987987	test.test@gmail.com	\$2a\$10\$bkaghY4UEW.hCn3b...	RestName
445	Ray Scott	2082329442	ray.scott@example.com	\$2a\$10\$wSphEg2d6TBDR2y...	Good Burger
539	Ron Foster	5631408420	ron.foster@example.com	\$2a\$10\$ypzzvISGJU/FVmloB...	Chapo Tacos
687	Wendy Watson	9043251474	wendy.watson@example.com	\$2a\$10\$VV9tS65qytmPn6qn...	Naan Stop
697	Marshall Herrera	7090446586	marshall.herrera@example.com	\$2a\$10\$u9ZbJsbqDvi1GUSE...	Taco Shell
913	Nora Jones	9990288999	nora.jones@example.com	\$2a\$10\$zWtkWn0J3HiSSRge...	Chipotoplay
946	John	3241231234	john500@gmail.com	\$2a\$10\$i8PRHWbjkIMNJbm...	CCHH
949	Joseph Rodriguez	6529596507	joseph.rodriguez@example.com	\$2a\$10\$UNCD7IO4fLSDKNe...	Pho Sho
957	Tammy Wheeler	3744886775	tammy.wheeler@example.com	\$2a\$10\$YlQt5NsflMuVr3fnTg...	Sliceline
NULL	NULL	NULL	NULL	NULL	NULL

Restaurant Menu Items:

```

1 •  use campuscantina_test;
2 •  SELECT * FROM Menu_Items;
3

```

100% 26:2

Result Grid Filter Rows: Search Edit: Export/Import:

ID	Restaurant_ID	Name	Description	Price	Restaurant_Name
2	925	Carne Asada Taco	Street taco with carne asada	5.99	Chipotoplay
3	925	Quesadilla	Four cheese mix, with sour cream	7.99	Chipotoplay
4	925	Burrito Bowl	Rice, beans, chicken, salsa	8.99	Chipotoplay
5	331	Desi Wrap	750 cal.	10.99	Naan Stop
6	331	Tandoori Chicken	500 cal.	11.99	Naan Stop
7	331	Chaat	375 cal.	6.99	Naan Stop
8	331	Chicken Tikka Masala	910 cal.	12.99	Naan Stop
9	526	Pho	Noodles, veggies, broth	12.5	Pho Sho

SFSU_Customers:

```

1 •  use campuscantina_test;
2 •  SELECT * FROM SFSU_Customers;
3

```

100% 20:2

Result Grid Filter Rows: Search Edit: Export/Import:

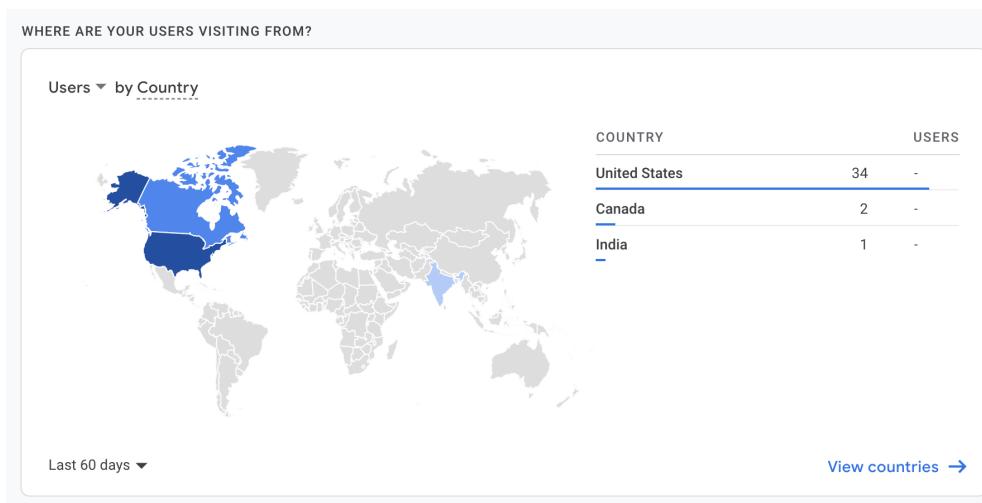
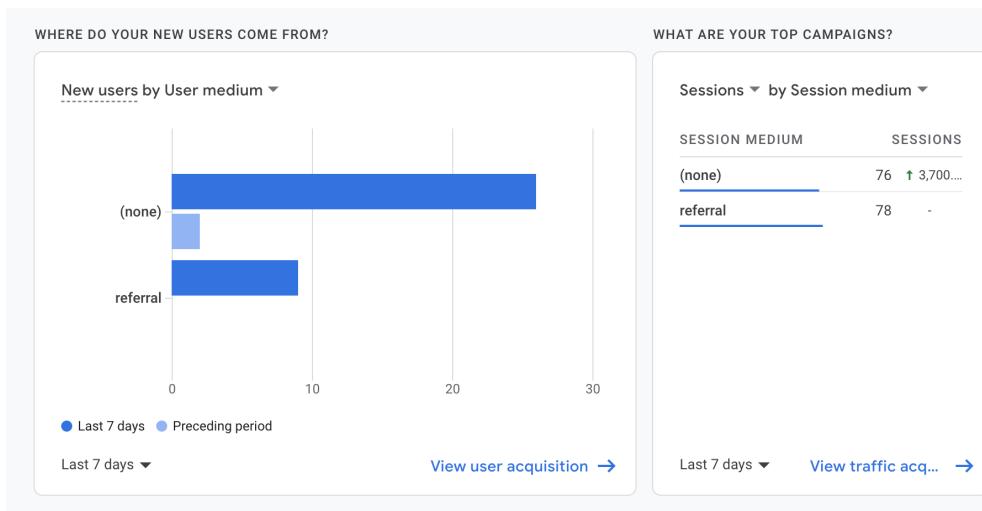
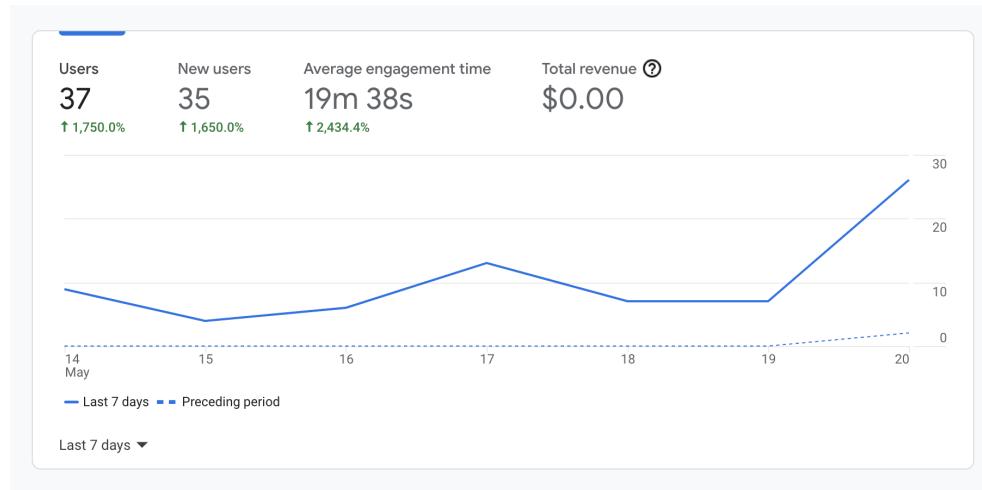
ID	Name	Address	Type	Phone	Email	Password	Status
139	Tom Wheeler	415 Main St	Staff	4151238943	tom.wheeler@mail.sfsu.edu	\$2a\$10\$gIKOM7fO50...	Active
305	Lance Fowler	28 W 6th St	Student	2373942284	Lance.fowler2@mail.sfsu.edu	\$2a\$10\$gB8HIEih/lj9k...	Active
370	Arlene Brewer	9395 Country Club Rd	Staff	5103452059	arlene.brewer@mail.sfsu.edu	\$2a\$10\$2HTRADqWT...	Active
377	Diane Fowler	6112 W Gray St	Faculty	4158205939	diane.fowler@mail.sfsu.edu	\$2a\$10\$Lvze8v0XG...	Active
394	Connie Larson	4393 Depaul Dr	Student	4150945295	Connie.larson@mail.sfsu.edu	\$2a\$10\$YL8E1bjn0yC...	Active
419	Oscar Gordon	6062 Dane St	Student	2512543130	Oscar.gordon1@mail.sfsu.edu	\$2a\$10\$ETEG0aCpy...	Active
536	Charlie Richardson	9507 Paddock Way	Student	4103459039	Charlie.richardson@mail.sfsu.edu	\$2a\$10\$tUGZbbVwVb...	Active
603	Raj Singh	630 Main St	Student	4151239503	rsingh123@mail.sfsu.edu	\$2a\$10\$EZ6wwLR8.r...	Active
632	Enrique Mason	6644 E Little York Rd	Student	7021974779	Enrique.mason@mail.sfsu.edu	\$2a\$10\$9twGpObRp1...	Active
694	Penny Hofstader	124 Fourth Street	Staff	123456789	penny.hofstader@mail.sfsu.edu	\$2a\$10\$BkdxGrreU1...	Active

Drivers:

ID	Name	Phone	Email	Password	Restaurant
113	Wyatt Armstrong	1928991369	wyatt.armstrong@example.com	\$2a\$10\$SIUsYjN0Lvo...	Taco Shell
142	Derek Cooper	3594692861	derek.cooper@example.com	\$2a\$10\$U4Osz3iyu7...	PF Pandas
182	Hailey Murray	4186054096	hailey.murray@example.com	\$2a\$10\$acnZAfs5aWq...	Good Fellas
252	Shane Hicks	5651900864	shane.hicks@example.com	\$2a\$10\$S8PbXO6UX...	Taco Shell
267	Ashley Lee	7285322060	ashley.lee@example.com	\$2a\$10\$.F3B0i/nrPjjO...	Chipotoplay
270	Salvador Morris	7796903206	salvador.morris@example.com	\$2a\$10\$SSHfGlgm9Q...	Pho Sho
304	Rita Wallace	4378216424	rita.wallace@example.com	\$2a\$10\$C0K1ogUGZI...	Chipotoplay
334	Dwayne Ray	8261085904	dwayne.ray@example.com	\$2a\$10\$4LNca12MJ9...	Naan Stop
367	Clifton Garrett	5312690589	clifton.garrett@example.com	\$2a\$10\$IC2X3Unhfej...	Domino Hut
403	Suzanne Welch	8939045068	suzanne.welch@example.com	\$2a\$10\$R9Gi1q1UeC...	Good Burger
116	Brandie Hale	8125927394	brandie.hale@example.com	\$2a\$10\$2f59h2Y...E2...	Good Burger

Orders:

4) Google Analytics Statistics:



5) Project Management:

GitHub issues:

<input type="checkbox"/>	 Owner - Edit category	feature	
	#64 by fwhite95 was closed 6 minutes ago	 Milestone 03	
<input type="checkbox"/>	 Owner - Add menu Item	feature	
	#63 by fwhite95 was closed 6 minutes ago	 Milestone 03	
<input type="checkbox"/>	 Owner - Edit Item	feature	
	#62 by fwhite95 was closed 6 minutes ago	 Milestone 03	
<input type="checkbox"/>	 Owner - Edit menu page	feature	
	#61 by fwhite95 was closed 6 minutes ago	 Milestone 03	
<input type="checkbox"/>	 Customer Signup	feature	
	#60 by bhavani-goruganthu was closed 6 minutes ago	 Milestone 03	
<input type="checkbox"/>	 Owner - Side menu	feature	
	#59 by fwhite95 was closed 6 minutes ago	 Milestone 03	
<input type="checkbox"/>	 Search page (/search) results to be displayed	feature	
	#58 by bhavani-goruganthu was closed 6 minutes ago	 Milestone 03	
<input type="checkbox"/>	 Driver - Order History	feature	
	#57 by fwhite95 was closed 6 minutes ago	 Milestone 03	
<input type="checkbox"/>	 Driver - order delivered	feature	
	#56 by fwhite95 was closed 6 minutes ago	 Milestone 03	
<input type="checkbox"/>	 Guest home page - restaurants list pulled and displayed	feature	
	#55 by bhavani-goruganthu was closed 6 minutes ago	 Milestone 03	
<input type="checkbox"/>	 Driver - show customers order	feature	
	#54 by fwhite95 was closed 6 minutes ago	 Milestone 03	
<input type="checkbox"/>	 Driver - show all orders	feature	
	#53 by fwhite95 was closed 6 minutes ago	 Milestone 03	
<input type="checkbox"/>	 Driver - Side Menu	feature	
	#52 by fwhite95 was closed 6 minutes ago	 Milestone 03	
<input type="checkbox"/>	 Guest home page - add carousel items	feature	
	#51 by fwhite95 was closed 6 minutes ago	 Milestone 03	

<input type="checkbox"/>	 Admin: Delete users, drivers, owners	enhancement	
	#40 by fwhite95 was closed 7 minutes ago	 Priority One	
<input type="checkbox"/>	 Admin: Approve restaurants	enhancement	
	#39 by fwhite95 was closed 7 minutes ago	 Priority One	
<input type="checkbox"/>	 Driver: See drop off location on map	enhancement	
	#38 by fwhite95 was closed 7 minutes ago	 Priority One	
<input type="checkbox"/>	 Driver: See order items	enhancement	
	#37 by fwhite95 was closed 7 minutes ago	 Priority One	
<input type="checkbox"/>	 Driver: See orders assigned	enhancement	
	#36 by fwhite95 was closed 7 minutes ago	 Priority One	
<input type="checkbox"/>	 Restaurant Owners: Add menu items, photos, prices	enhancement	
	#35 by fwhite95 was closed 7 minutes ago	 Priority One	
<input type="checkbox"/>	 Restaurant Owners: Request Approval	enhancement	
	#34 by fwhite95 was closed 7 minutes ago	 Priority One	
<input type="checkbox"/>	 Registered Users: Checkout	enhancement	
	#33 by fwhite95 was closed 7 minutes ago	 Priority One	
<input type="checkbox"/>	 Registered Users: Request pick up or delivery	enhancement	
	#32 by fwhite95 was closed 7 minutes ago	 Priority One	
<input type="checkbox"/>	 Login/Registration	enhancement	
	#31 by fwhite95 was closed 7 minutes ago	 6 of 7 	
<input type="checkbox"/>	 Map of Campus With Restaurants	enhancement	
	#30 by fwhite95 was closed 7 minutes ago	 Priority One	

The screenshot shows a list of GitHub issues under the 'Campus Cantina' repository. The issues are:

- Browse restaurant menu (enhancement) #29 by fwhite95 was closed 7 minutes ago Priority One
- Feature/SearchForRestaraunts (enhancement) #28 by fwhite95 was closed 7 minutes ago Priority One
- Fix cuisine tag #17 by fwhite95 was closed on Mar 17
- Use case 4 #16 by fwhite95 was closed on Mar 21
- Use case 2 #15 by fwhite95 was closed on Mar 21
- Use case 1 #14 by fwhite95 was closed on Mar 21
- Use case 3 #13 by fwhite95 was closed on Mar 21
- Finish about me #5 by fwhite95 was closed on Mar 13

GitHub Projects:

The screenshot shows the GitHub Projects board for the 'CSC-648-SFSU / csc648-03-sp21-team04' repository. The board has three columns: To do, In progress, and Done.

- To do:**
 - Guest: Can see local favorites on home page #41 opened by fwhite95 enhancement Priority Two
 - Registered User: Manage cart #43 opened by fwhite95 enhancement Priority Two
 - Registered User: Display personal favorites on home screen #44 opened by fwhite95 enhancement Priority Two
 - Registered User: Save addresses in profile #46 opened by fwhite95 enhancement Priority Three
 - Driver: Share location #48 opened by fwhite95 enhancement
- In progress:**
 - Automated as In progress
- Done:**
 - Owner - Edit profile #70 opened by fwhite95 feature Milestone 03
 - Owner - Order details #74 opened by fwhite95 feature Milestone 03
 - Guest home page - add carousel items #51 opened by fwhite95 feature Milestone 03
 - Search page (/search) results to be displayed #58 opened by bhavani-goruganthu feature Milestone 03
 - Customer -- Display cart #76 opened by bhavani-goruganthu feature Milestone 03

6) Team Member Self Assessment & Contributions

Rinay Kumar:

CSC 648 Team Member Assessment

 Rinay Kumar
To: ● Frederick White; ● Henzon P Zambrano; ● German Perez; ● Rajdeep Singh;
✓ Bhavani Goruganthu

Thu 5/20/2021 11:51 PM

Hi Team,

This is my team member self-assessment:

a) My contributions

- AWS EC2 instance setup
- MySQL Database setup
- NGINX set up
- campuscantina.com Domain
- React set up
- Backend server and frontend server files
- Backend folder and files, endpoints
- Redux setup
- Search bar and search functionality
- Login system with Express Session
- Deployment, maintenance, and updates to server
- Troubleshooting and debugging site wide

b) Number of commits I made (via git shortlog -s)

134 commits

c) Main challenges I encountered

There weren't many technical challenges. Some of the technical side was new, such as using BLOBs in MySQL or Express Session for login, but there was plenty of documentation online to learn from. What was challenging was following best practices for Agile development in a team setting, the milestone documents, and using GitHub properly.

d) What to do better next time

Next time it would be good to stick more to Agile development structure, in addition to strict code reviews, architecture reviews, frequent SCRUM meetings, and spending more time on the documentation, so that it's clear what exactly needs to be done at any point. Also, this is just a personal preference, but instead of wearing multiple hats, next time it would great if we had clearly defined roles, access, privileges, and expectations.

Thanks guys, it was great working with you this semester and I think we ended up with a great site.

Rinay

German Perez:

Re: CSC 648 Team Member Assessment

 German Perez
To ● Rinay Kumar; ● Frederick White; ● Henzon P Zambrano; ● Rajdeep Singh; ● Bhavani Goruganthu Fri 5/21/2021 3:23 PM

Hi everyone,

a) My contributions:
Creating personae and mockups
Designing restaurant owner's sites (profile, order history, homepage)
Implementing axios calls to access/modify restaurant info from backend
Made changes update dynamically on owner sites
Styled site with bootstrap and css
Troubleshooting and debugging site

b) Number of commits I made
43 commits

c) Main challenges I encountered
Not having experience building websites before, I had to be read up on a lot of material. Additionally, I asked for help from other team members who had more experience.

d) What to do better next time
Improve on my time management skills in order to have time to implement additional features for the site.

Sincerely,
German Perez

Frederick White:

Re: CSC 648 Team Member Assessment

FW Frederick White
To ● Rinay Kumar; ● Henzon P Zambrano; ● German Perez; ● Rajdeep Singh; ✓ Bhavani Goruganthu Fri 5/21/2021 3:58 PM

Hi Team,

a. Contribution to team

i. GitHub master

1. Handled merges to Development

2. Did code review

3. Handled merges to Master

4. Helped to solve the merge conflicts

ii. Removed splash page

iii. Added maps to home and search results

iv. Added new sidebars

v. Changed user to guest

vi. Change route for driver/owner

vii. Added map

viii. Used Figma to help with design

b. Number of submissions

i. 33

c. Main Challenges

I encountered a lot of different challenges while working on this project. First off I was not as familiar with JavaScript and React. There were a lot of other parts of the stack that I was not too familiar with which made the project more difficult for me. Also, unfortunately I got Covid while working on the project and was struggling to do work while sick.

d. What I could do better

What I could have done better for this project is to have gotten a more strict plan together and set up the management tools correctly from the beginning. The class taught us about different management techniques and how to plan a project. I think using those techniques more from the beginning could have split the work better and made the project easier. Also, I could have spent the earlier parts of the project learning more about the stack so that I had better knowledge going forward.

Sincerely,
Frederick

Rajdeep Singh (Team Lead):

Re: CSC 648 Team Member Assessment

 Rajdeep Singh
To ● Frederick White; ● Rinay Kumar; ● Henzon P Zambrano; ● German Perez; ✓ Bhavani Goruganthu Fri 5/21/2021 4:37 PM

Hi Team,

This is team member self-assessment

A) My contributions

- All login pages design
- All Signup pages design
- Implement the login and signup pages
- Implement the axios calls to access login and signup pages info from backend
- Fixing styled on restaurant pages and homepage pages
- Code reviews
- Gives technical advice to team
- Communicate with each team members to get feedback
- Managing team meeting and effectively
- Troubleshooting and debugging site

B) Number of commits I made

68 commits

C) Main challenges

There were some challenges because I was not familiar with React, axios calls and some backend parts which I was not too familiar. Additionally, I asked other team members to get helps on axios calls, redux and troubleshooting. Also, I found some issues managing the team because we don't have clear expectation of future milestones but with everyone helps, we were able to successfully complete the project. Some team members got trouble with unfamiliar stuff such as react, JavaScript and we as a team helps each other. My team lead experience was great, and it was first time leading the team.

D) What to do better next time

Next time, I will improve my time management skills, make a strict plan, and set up management tools more effectively. I will use more management techniques taught in the class for better and easier project. In addition, it will be great to spend more time on code rather than documentation because we rushed little bit in the last movement to get everything done.

Thanks everyone, it was great experience working with you guys, and this was my best class which give so much experience.

Sincerely,
Rajdeep

Bhavani Goruganthu:

CSC 648/848 Spring 2021 Self Assessment & Contributions - Bhavani

 Bhavani Goruganthu
To ● Rinay Kumar; ● Frederick White; ● Henzon P Zambrano; ● German Perez; ● Rajdeep Singh Fri 5/21/2021 5:30 PM

Hello Team,

Please find below my contributions and self-assessment.

Contributions: *Role: Front End Lead & Document-editor*

- Formatting, adding & reviewing content for all Milestone documents.
- Designed customer pages & navigation bar of the website.
- Added redux setup for cart items (increasing, decreasing & deleting items)
- Added front end logic for the customer pages and connected to backend
 - ✓ Added Driver Assignment frontend Logic to Owner Page & added route in backend.
 - ✓ Checkout - Added front end Logic to group & create orders if cart items are from multiple restaurants.
 - ✓ Customer Orders – added front end logic to group & display the orders based on the items ordered at the same time.
 - ✓ Used Google Places Autocomplete API for fetching dynamic addresses on the checkout screen
- Added Route Protection for Owner & Driver Pages.
- Designed the Logo for Campus Cantina and edited the Banner Images available on the home page fit the needs of our site.
- Prepared knowledge documents and shared with the front end team.
- Hosted meetings to help & answer any questions related to frontend setup, Axios calls or CSS styling.
- Performed code reviews & gave appropriate comments either on discord or on that respective commit.
- Debugged issues and tried to improve the quality of the code as and when possible.
- Maintained a To-Do list and updated it alongside GitHub issues and assigned tasks to the team as required.

Commit Count: 328

Main Challenges:

- I was having a hard time figuring out a way to send orders data to the backend by grouping based on restaurant. I was able to complete it after taking vanilla JavaScript tutorials.
- I haven't used bootstrap at this level previously and I am glad that I was able to get the styling to work after going through the documentation a lot.
- Usability Testing & QA Testing confuses me a lot. However, after appropriate suggestions from Prof. Petkovic, I was able to review/update the content on the M4 document.
- Knowing what to develop ahead of time is a bit difficult as I previously have no experience developing this big a site.
- I haven't used Figma earlier and I got some help from our team for the designs.

Doing better next time:

- Now that, the exact SE process is clear, I am confident and am much willing to work in a Team Setting going forward.
- I want to improve my skills not just as a developer but also as a Software Engineer.
- After getting to manage the Front end Team, I feel that I can be a good Team Lead. I shall opt for that in the other courses.

Finally, I thank all of you for your contributions to our great website and I am looking forward to keeping in touch.

Thanks & Regards,
Bhavani Goruganthu.

Henzon Zambrano:**CSC648 Self Assessment M5**

Henzon P Zambrano

To • Frederick White; ✓ Bhavani Goruganthu; ● Rinay Kumar; ● Rajdeep Singh; ● German Perez



Reply

Reply All

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Fri 5/21/2021 6:50 PM

A. My contributions:

- Checkout order page design
- Connecting customer's order db to the page using axios
- Driver's current order page design and connecting to db using axios
- Driver's order history page design and connecting to db using axios
- Cart's design
- Worked on UI mockups using Figma: use case 2 and updated some use cases.
- Styled site with CSS and Bootstrap
- Page debugging and testing

B. Number of commits made: 63 commits

C. There were a couple technical challenges I experienced such as struggling with using Bootstrap because it's my first time using Bootstrap. As a non CS major, I've also never learned HTML, CSS and Javascript until now. I tried to prepare myself with this class by learning HTML and CSS during winter break, but I felt like I was still lacking. Thankfully, my teammates were very understanding and helped me out with the skills I was lacking (axios, bootstrap, css, etc.). My team made sure we were all on the same page by asking their team members if we needed any help.

D. Things I can do next time is to communicate better with the team if I had ideas. Also, I think sometimes my work is late, but I was able to let the team know that I need a bit more time.

I appreciate each one of my team members for being understanding and helping each other when we really need it. I learned a lot from not only in this class, but from each one of my team members as well. I'm glad how our website turned out to be. Thank you all!

-Henzon