

# **User Interface Design Project Step 4**

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## **Prototype Photos (Second Iteration)**

### **1) Online Order**

(Please Scroll Below)

HOME	MENU	GALLERY	CONTACT
------	------	---------	---------

Login to avail discounts/offers.

Google	Facebook	Restaurant Credential
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①

LOGO	HOME	MENU	GALLERY	CONTACT	ORDER
------	------	------	---------	---------	-------

XYZ Restaurant

Try our dishes to satiate yourselves!

Book Tables
Order

②

LOGO	HOME	MENU	GALLERY	CONTACT
------	------	------	---------	---------

Place your Order

Order from Restaurant

Delivery Partners

Uber Eats

DoorDash

GrubHub

③

LOGO	HOME	MENU	GALLERY	ORDER
------	------	------	---------	-------

Select Dishes

Appetizers	Main Course
Dish 1	\$ 20
Dish 2	\$ 25
Dish 3	\$ 15

Proceed

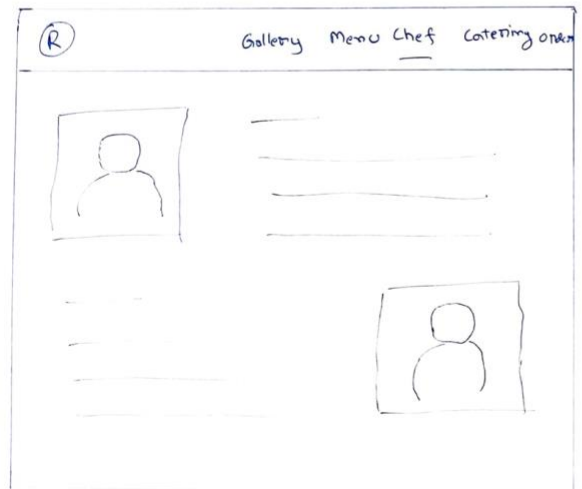
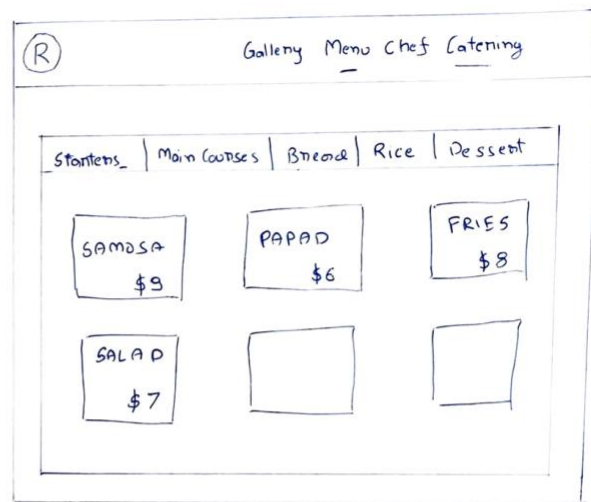
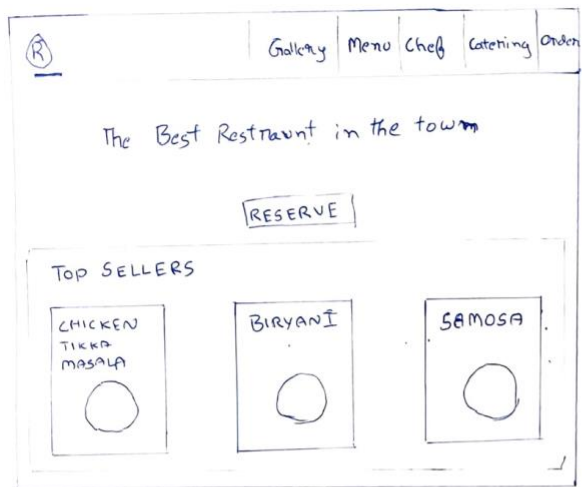
④

LOGO	HOME	MENU	GALLERY	ORDER.
Order Details				
Dish 4		\$ 35		
Dish 5		\$ 25		
Total :		\$ 60		
<div>Pay Here</div>				

5

LOGO	HOME	MENU	GALLERY	ORDER
<p>Order Confirmation</p> <p>Your order has been Confirmed!</p> <p>Please check mail for confirmation</p>				

## 2) Browsing Website



## 3) Making Reservations

HomeMenuGalleryContact

Log In to avail offers!

Email or Phone

password

Login

Go New user? Sign up

LOGOHOMEMENUGALLERYORDERContact































XYZ Restaurant

Try our Dishes to Satisfy  
Yourselfes!

ReservationsOrders

(R)

choose from below

Indoor	outdoor
   	   
  	   
   	   
  	   

NEXT

(R) Reservation

DATE :

TIME :

GUESTS :

VIEW

(R)

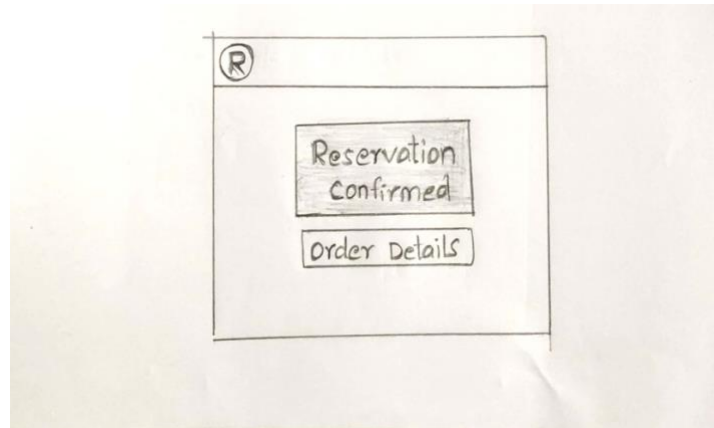
Customer Details

Name :

Contact :

Mail :

NEXT



## Project Briefing

The project is a restaurant-based website where users can Login/Sign-Up to make booking reservations based on the number of guests at a particular time in a seamless manner and place online orders. First time viewers would have to create an account in which they would be able to view as a pop-up for less than 5 seconds on entering the website and avail initial benefits. A navigation bar containing sections to easily navigate through the website such as Home Page, Menu, Reviews (with a filter option), and others guiding customers to required pages thereby enhancing the user experience in a rich and smooth manner.

## Scenario Tasks

Tasks handed out to users:

### 1. User Registration and Sign-In:

Subtasks:

- Create a new user account with a valid email address and password.
- Sign into the website using the registered credentials.

### 2. Making a Reservation:

Subtasks:

- Log in to the website.
- Navigate to the "Reservations" section.
- Select a date and time for the reservation.
- Specify the number of guests.
- Confirm the reservation and receive a booking confirmation.

### 3. Online Ordering:

Subtasks:

- Log in to the website.
- Navigate to the "Menu" section.
- Browse the menu, select items, and add them to the cart.
- Review the order in the cart.
- Proceed to check out and make an online payment.
- Receive an order confirmation with the estimated delivery time.

### 4. First-Time User Experience:

Subtasks:



- Visit the website as a first-time user.
- Observe the pop-up with initial benefits for less than 5 seconds.
- Click on the pop-up to access the offered benefits.

## 5. Navigation and User Experience:

### Subtasks:

- Use the navigation bar to explore the website.
- Click on "Home Page" to return to the main page.
- Explore the "Menu" section to view the restaurant's offerings.
- Use the filter option in the "Reviews" section to sort reviews by criteria (e.g., rating, date).

These scenario tasks are designed to ensure that users can easily and seamlessly interact with the restaurant-based website, whether they are making reservations, ordering food, or simply navigating through the site to enhance their user experience.

## User Observations and Feedback

1. Elements in navigation bar could be displayed only once when clicked as it would be redundant.
2. User information once registered shouldn't be asked again thereby reducing frustrations.
3. Reservations should be strictly made for the number of guests arriving and not more. For example, a customer wouldn't be able to reserve a 3-seater rather than a 2-seater as there would be no maximum occupancy achieved thereby leading to losses faced by restaurant.
4. Greying out delivery partners and displaying them on-screen rather than a link to delivery partners.

Our response: The aim of the restaurant is to make business thrive and hence would focus more on profits. Although it is positive feedback, the cost of selling would depreciate.

## Prototype Iteration

- 1) Initial prototype: Had displayed navigation bar elements on the page twice.  
Refined prototype: Removed redundancy of nav bar elements.
- 2) Initial prototype: Had asked for users to fill in details every time they visit the website.  
Refined prototype: Once users log in no details would be asked again.
- 3) Initial prototype: Accepted a bigger size table than required.  
Refined prototype: Strictly allow only the number of guests arriving.