

The background of the slide is a photograph of several coffee cups. In the foreground, two white disposable coffee cups with black lids are visible, resting on a light-colored wooden tray. In the background, another similar cup is partially visible. The entire image is dimmed and serves as a backdrop for the text.

Project Stage 3

Team J

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TA: Hessam Djavaheerpour

Minh Hang Chu, Edward Mah, Yunfan Yang, Nicolas Urrego



Project Idea

Reserving and Food Ordering Mobile Application



Sign in as a guest or have an account



Select date, time, number of people, and seat preference



View a list of restaurants grouped by types



View restaurants information



Preview restaurants menus before reserving



Pre-order food items and invite other people to a reservation



Leave reviews for a restaurant



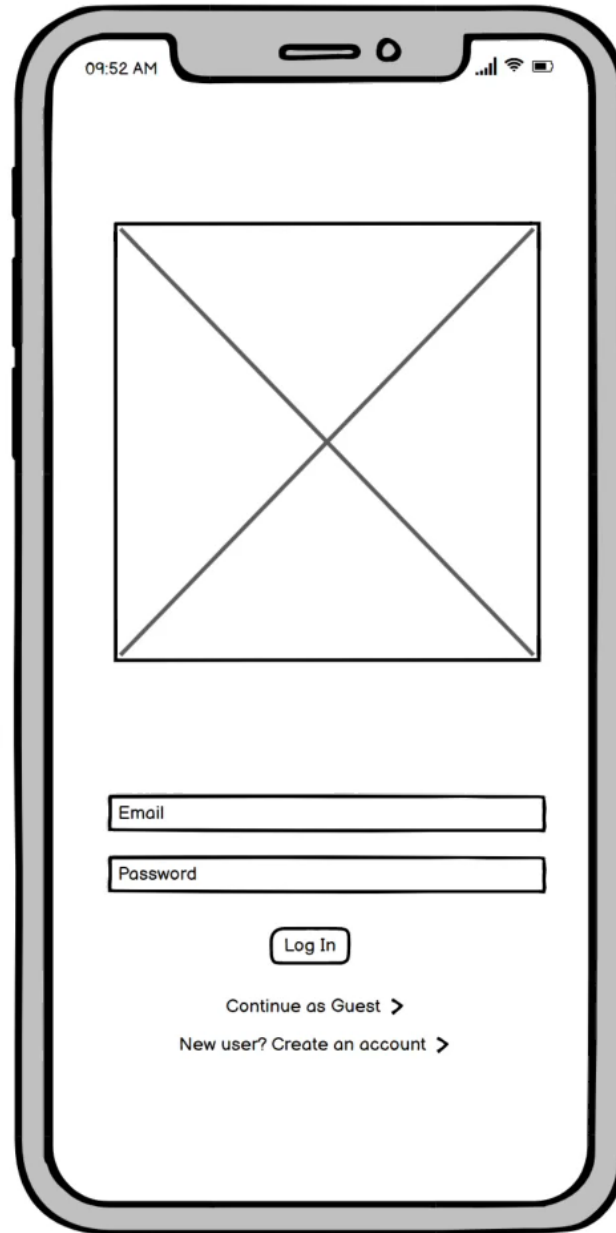


DEMO



Start

- Sign Up
- Account Profile
- Home
- Search
- Rest Filter
- Rest Info
- Rest Review
- Menu Browse
- Reservation Create
- Reservation Error
- Reservation Create Cale...
- Reservation List
- Reservation Cancel
- Reservation Info
- Reservation People
- Menu Preorder Category
- Menu Preorder Items
- Menu Add to Cart
- Food Cart
- Pay
- Pay Confirmation
- Pay Add tip



OUR JOURNEY



Refining Ideas



Brainstorm



Affinity
diagram



Select &
polish ideas



Low-fidelity
prototype



Final idea



FUNCTIONALITY

Communication

- Tap to see details of reservations
- Display approximately wait time
- Available seats are displayed
- Summary of items are shown in cart
- Total price is shown on cart at the bottom

Choices

- Using filter while browsing menus
- Filter types of restaurants
- Adding favourite restaurants
- Multiple Payment Methods
- "Pre Order" to reserve dishes to cart

Display

- Button
- Textfield
- Card
- Checkbox
- Combo Box

Display

- Pop up alerts
- Next/load new page
- Pictures
- Button with icon and text
- Information cards
- Larger text for main information
- Price rating = \$, ratings shows as stars

Account

- User can sign in/sign up
- Invite other people to a reservation
- Saved credit card to account
- Add to favourites
- Guest user option
- Edit profile information
- Add/Edit reviews on restaurants

PROTOTYPE

Workflow

- User must have an account to pre-order
- Must enter date, time, number of people, contacts to reserve table
- Customer can reserve as a guest user- without account
- Customer can modify their reservations (cancel/edit)
- Customer can remove/add people invites for reservation

Look & Feel

- Scroll down for different restaurant types and scroll right for similar places
- Restaurant information is placed in a box
- Each button on navigation bar contains icons & text
- Summary of all items before processing payments
- Customer can see the menu before making reservation

Layout

- Sidebar popup for more options on top right
- Search bar on the top of main restaurant page
- Navigation Bar at the bottom of the screen



Restaurants



Search



Reservations

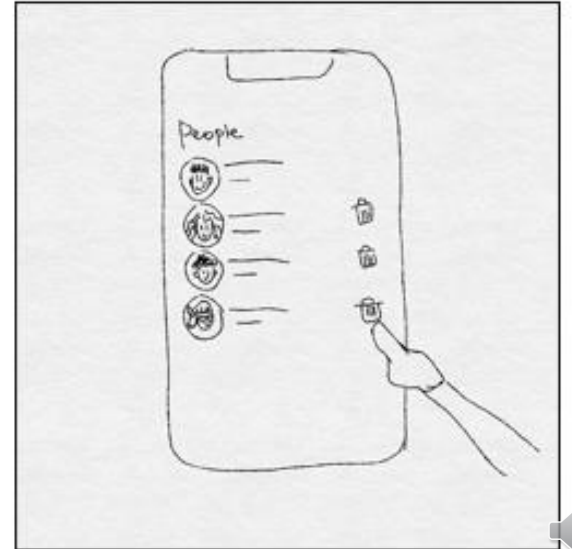
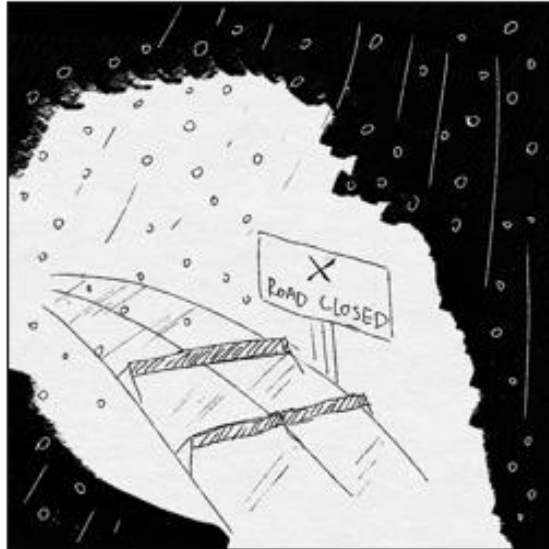


Account

Affinity Diagram



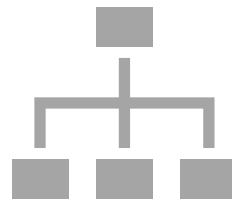
Storyboard



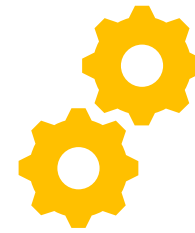
Lesson Learned



Building up an UI
prototype from rough
sketches



Refining the
organization of the
application



Understanding how to
implement the must-be-
included tasks





Cognitive evaluation



Making pages instead of popups



Removing navigation bar from all pages



Implementing icons as much as possible



Removed the host



A close-up photograph of a hand holding wooden chopsticks, lifting a piece of sushi. The sushi is a maki roll with white rice, green avocado, and a dark filling. Below the chopsticks is a small white rectangular dish containing a pool of dark soy sauce. The background is blurred, showing other dishes and a dark table surface. The entire image is framed by a thin white border.

THANKS
FOR WATCHING!

