

Web Information Technologies

Deliverable 1: User Interface Mockup

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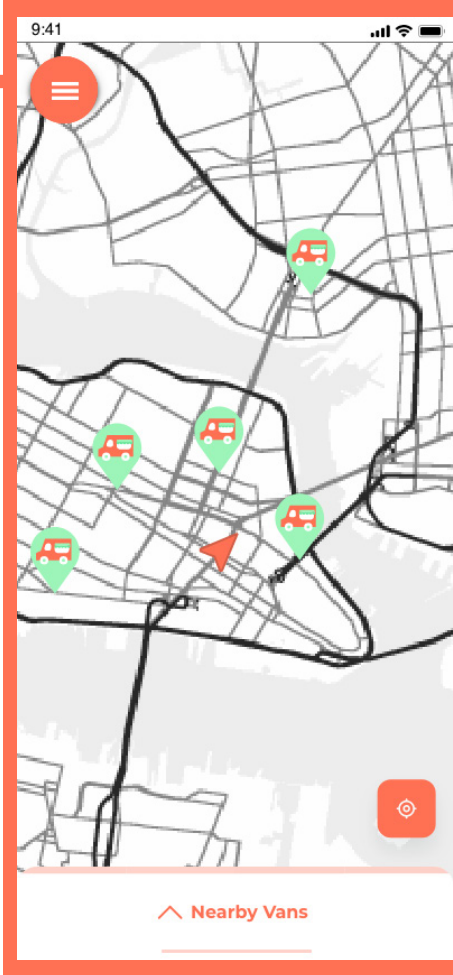
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Deliverable 1: User Interface Mockup

Customer App

Landing



Map

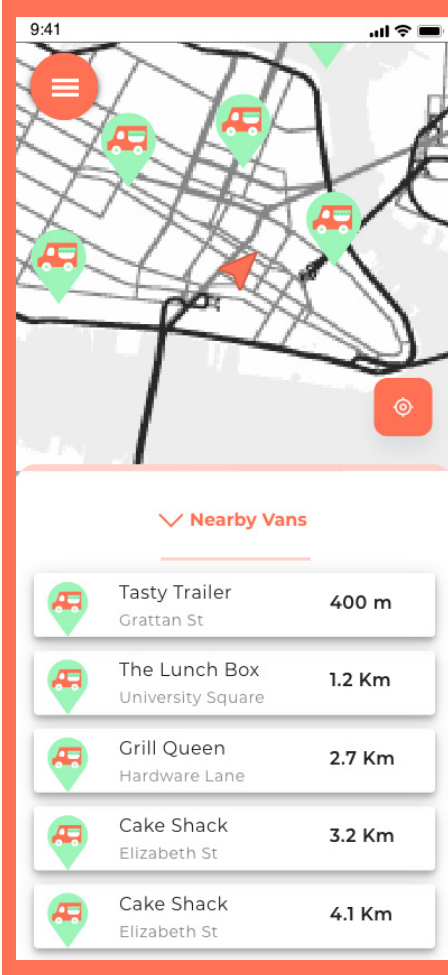
The vans are represented geographically as direction, not just distance, was defined as an important factor.

The overall design aims to be fresh but minimalist, and this landing page introduces the user to the feel of the app.

Expand Van List

By clicking on 'Nearby Vans', the user is able to see an expanded van list.

Van List - Expanded



Van List - Expanded

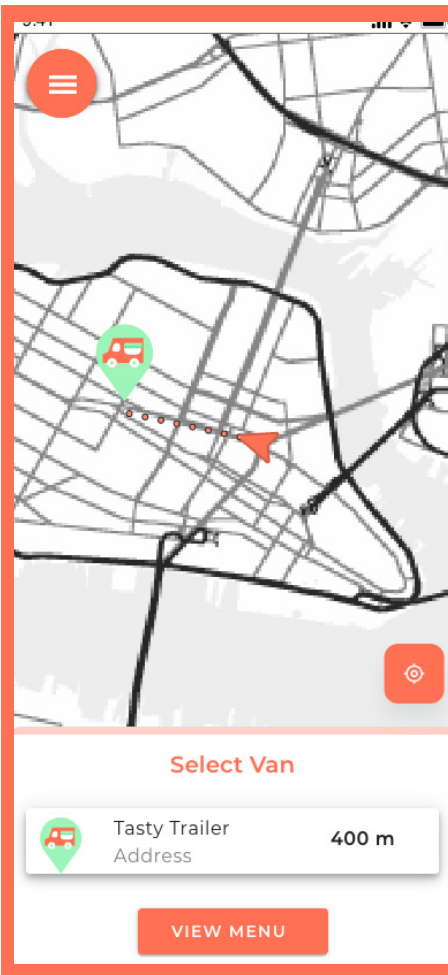
Users can either click straight on the van icon or open up the drawer to view a list sorted by distance.

These buttons they can be clicked to navigate to the van selection screen.

Select Van

Either the van icon on the map, or the van name can be selected.

Van Selected



Van Selection

Once the user has selected a van, they are then shown the route and direction to the van.

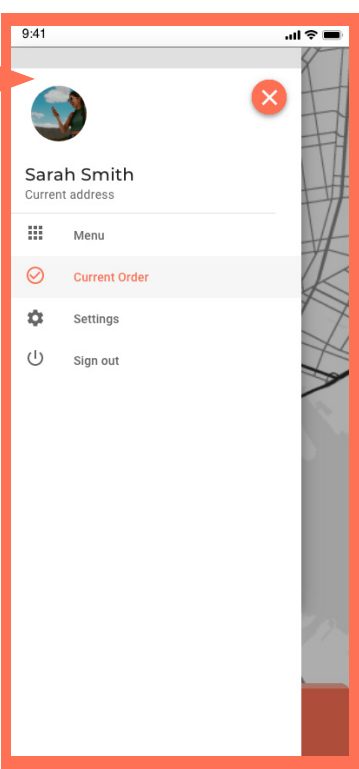
Although routing is not required in the specification, we've modelled it and will attempt to include it in some form.

Confirm Van

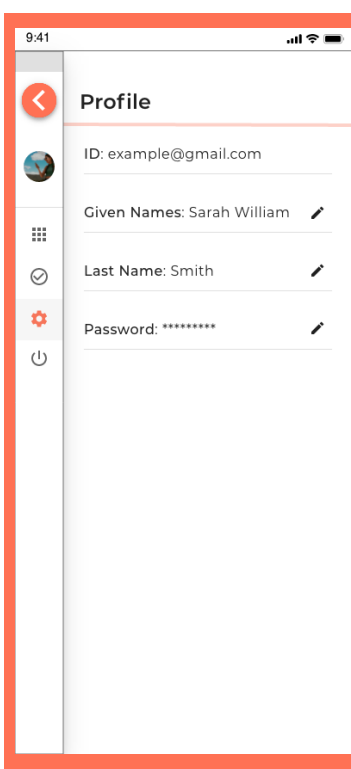
By viewing the menu, the user confirms the van that they will order from.

Open Profile
Hamburger menu opens the profile subsection.

Profile



Settings



Profile & Settings

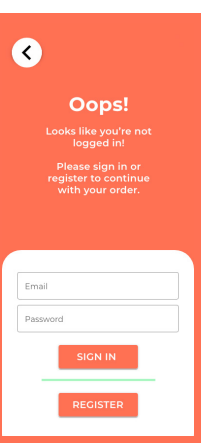
The profile page allows the user to manually log in and out, review order history and change their account details.

These options will only be available to the logged in user.

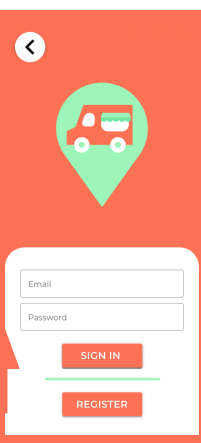
Register/ Sign in

When viewing the profile, the user can manually sign in/register.

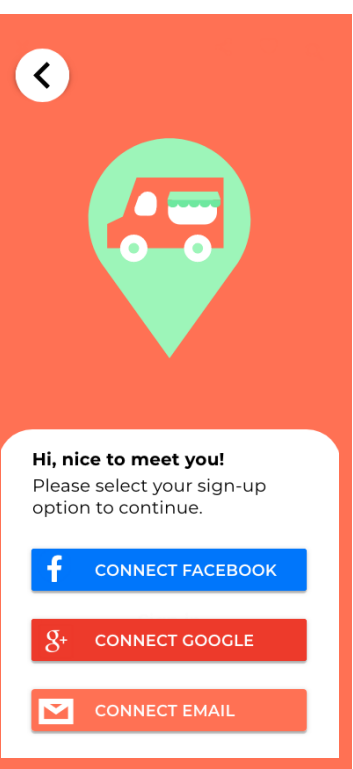
Sign-in/ Register-Forced



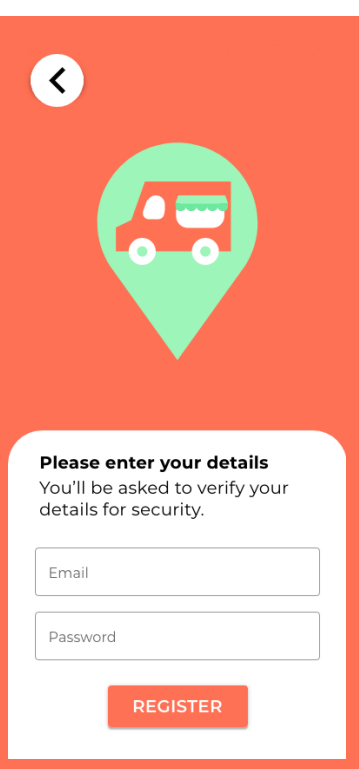
Sign-in/ Register



Register options



Email registration



Sign-in & Registration

The following set of sign-in & registration screens follows conventions seen in other applications and offers two popular sign-up methods alongside the email.

Once completed the user will be returned to the screen from which they accessed the sign-in options from.

Viewing Menu
If the user had to sign in/ register to place an order, they will be returned to the menu screen to continue.

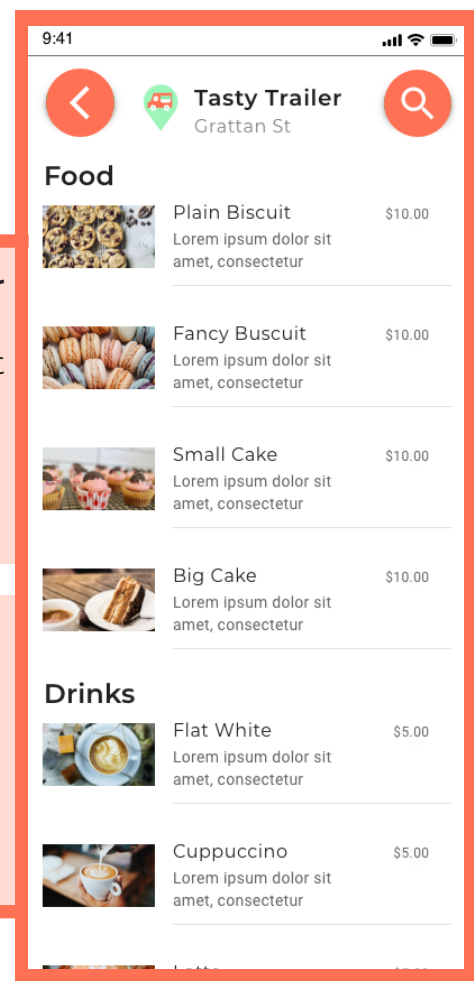
Sign-in/Register

If the user hasn't signed in, they will be taken to the sign-in sub-section.

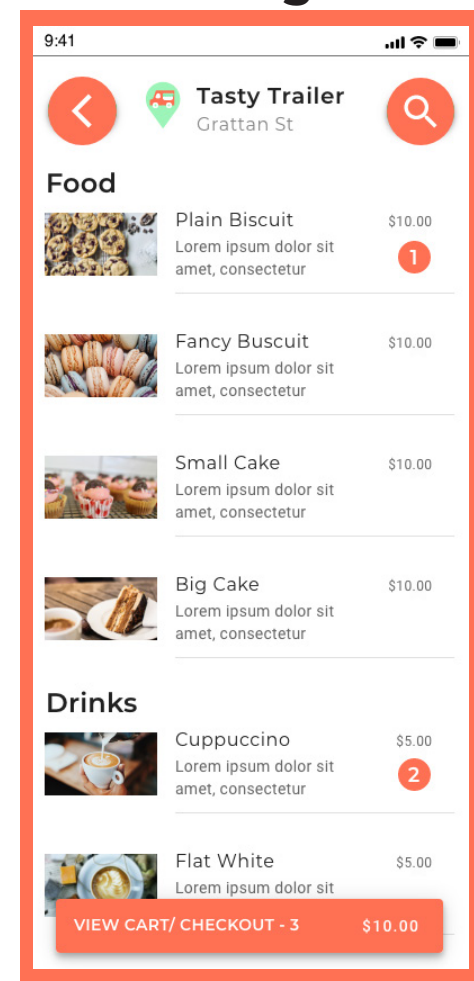
Item Details

By clicking on an item, the user will be taken to item details to adjust.

Menu



Menu- Progress



Menu

The user is presented with a list of food and drinks, displayed both visually and through text.

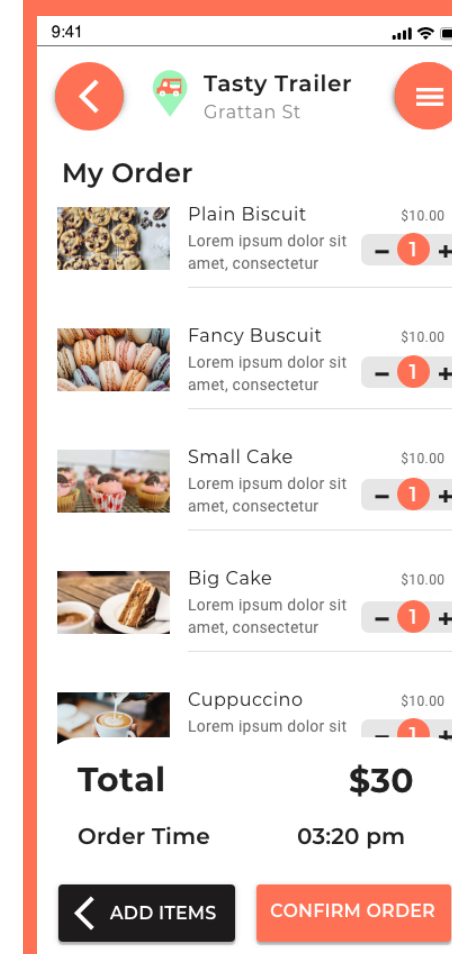
The screen is inspired by more conventional systems as seen in UberEats or MenuLog.

Once an item has been selected, the menu page changes to reflect this by adding quantity and the checkout button.

Confirmation/Edit

The user is able to move back and forth between screen to edit.

Order Confirmation



Order Confirmation

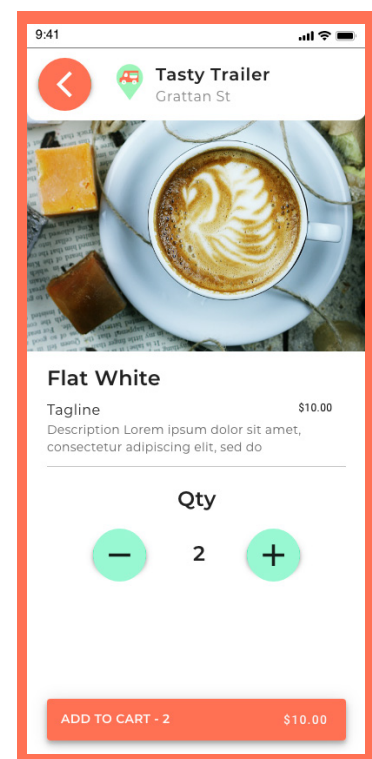
Once the user completes their order, they're then taken to a screen where they can easily adjust their order before confirmation. They are also shown a total and the current time of order.

Other food options such as milk type will be viewable and editable from this page aswell.

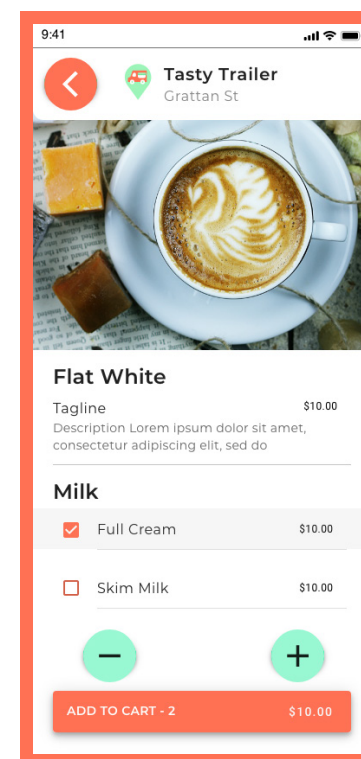
Order Confirmed

Once the user confirms the order, it will then appear on the vendor side for preparation. It can be edited unless completed by the vendor or the specified time has elapsed.

Item Details



Item Options



Return to menu

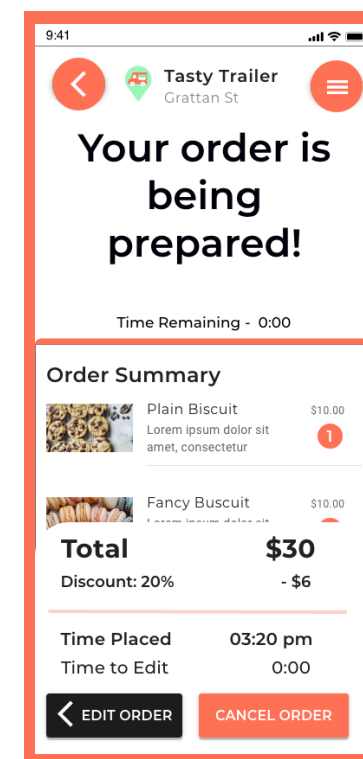
Once an item has been added, the user will return to the menu.

Item Options

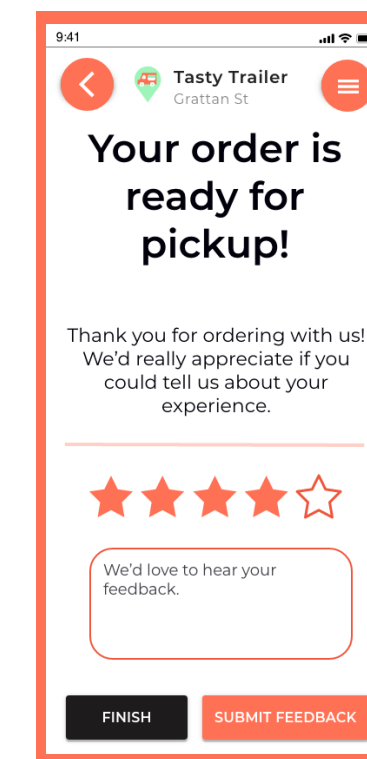
In this descriptions page, they are able to see the details of the item and are able to adjust the quantity added to the cart. This will be reflected in the running total.

The alternative version of this screen allows for options and variations of this item if they're available. This is where the user will be able to select dietary requirement or make notes to order.

Order Preparation



Pick-up Order



Order Preparation & Pickup

Once a user has confirmed their order, they are shown a progress screen from which they can edit or cancel their order.

Once the order is completed by the vendor, the screen will automatically change to the Pick-up Order screen. They are then given the option to review their experience.

Deliverable 1: User Interface Mockup

Vendor App

Landing



login

Sign in

Sign-in

As the vans are franchised, a vendor should have pre-existing log in credentials, thus there is no option to register on the vendor authentication screen.

Signed-in

Once signed in, the vendor will be able to set their location.

Set Location

Today's Orders

Past Orders

My Van

My Van- Location

Add location

PRESET FROM GEO TAG (Allow edit)

Add

Address note

Open for business

Location Setting

The vendor will have an opportunity to add a brief description of their location and adjust the location recorder by the geotag.

Open for business

Once their location is set, they're taken to the main menu page and listed on the apps maps to the users.

Confirmed/Collected Orders

Today's Orders

Past Orders

My Van

Search for order number or customer name...

Orders to Prepare

Order #0287
Kim Possible
Ordered: 15/03/2021 3:17pm

1 Flat White
Skim Milk, 2 Sugars \$2.50

1 Cappuccino
Soy Milk \$3.50

1 Fancy Biscuit \$5.00

2 Small Cakes \$6.00

Total \$17.00
Discount \$3.40

Close Confirm Ready

Time Remaining to Prepare: 1:52

Ready To Collect

#0287 Kim Possible

#0287 Kim Possible

#0287 Kim Possible

#0287 Kim Possible

#0287 Kim Possible

#0287 Kim Possible

#0287 Kim Possible

#0287 Kim Possible

#0287 Kim Possible

#0287 Kim Possible

Confirm/ Collect order.

A error prevention system to prevent mis-confirmation or collection.

Main order screen

This order screen will be the main used for the vendor. A series of subsections are available on the left-hand side while the orders to prepare are seen in the middle. The bars indicate the time elapsed since confirmed. The green tick completes the order and moves it to the ready to collect column. Both of these columns are indepently scrollable. each order badge scales in size to fit all order items so that the staff can gauge the size of incoming orders at a glance.

Main order screen

Today's Orders

Past Orders

My Van

Search for order number or customer name...

Orders to Prepare

#0287 - Kim Possible 0:50

Food

1x Fancy Biscuit 2x Small Cake 1x Muffin

Beverages

1x Flat White Skim milk, 2x Sugar 1x Cappuccino Skim milk, 2x Sugar

#0287 - Kim Possible 7:30

Food

10x Fancy Biscuit 10x Small Cake

Beverages

3x Flat White Skim milk, 2x Sugar 3x Cappuccino Skim milk, 2x Sugar 3x Flat White Soy Milk 3x Cappuccino Soy Milk 3x Macchiato 3x Long Black

#0287 - Kim Possible 9:58

Food

1x Fancy Biscuit 2x Small Cake

Beverages

1x Flat White Skim milk, 2x Sugar

#0287 - Kim Possible 13:03

Food

1x Fancy Biscuit 2x Small Cake

Beverages

1x Flat White Skim milk, 2x Sugar

Ready To Collect

#0287 Kim Possible

#0287 Kim Possible

#0287 Kim Possible

#0287 Kim Possible

#0287 Kim Possible

#0287 Kim Possible

#0287 Kim Possible

#0287 Kim Possible

#0287 Kim Possible

#0287 Kim Possible

Past Orders/ Search

Today's Orders

Past Orders

My Van

Kim Possible

Live Orders

#0287 - Kim Possible 0:50

Food

1x Fancy Biscuit 2x Small Cake 1x Muffin

Beverages

1x Flat White Skim milk, 2x Sugar 1x Cappuccino Skim milk, 2x Sugar

Last Week

15/03/2021 - #0127 - Kim Possible Prepared in 9:23

Food

1x Fancy Biscuit 2x Small Cake 1x Muffin

Beverages

1x Flat White Skim milk, 2x Sugar 1x Cappuccino Skim milk, 2x Sugar

Total \$17.00

Last Month

No orders found

Past Orders / Search

As per the business requirements previously placed orders can be viewed in the past orders tab. Other information is also captured.

Past orders / Search bar use

Will navigate to the past orders screen to see order information, time and number.

Order Confirmation/ Collection.

These screens provide a summary of the order and are seen when an order is confirmed or collected to prevent errors and ensure the full completion of the order.

Returning to the my van screen

Once a van is done at a location or for the day they can close intuitively in the reverse of the opening procedure. The app will show the vendor some analytics about their session including total time, orders produced, and total value of orders produced.

My Van Subsection

Allows the vendor to edit location and close.

My Van

Today's Orders

Past Orders

My Van

My Van- Location

Address: Parkville VIC 3010

Note: opposite of KFC

Close Open

Close current location

Today's Orders

Past Orders

My Van

My Van

19th May 2021, Sunday

Session Summary:

Address: Parkville VIC 3010

Time: 09:32am - 01:09pm

Cancel Close location