



Red Dots

The Iron Yard Demo Day - 8th January 2016

Elevator Pitch

Alcohol pre-order app for party peeps! Order and pay ahead through the app for pick-up. Must show ID. Delivery from participating stores where legal.

Brief

The Red Dots app lets users find liquor stores nearby, pre-order and pay for alcohol in the app. Users then pick-up the items from the store without having to fall in line. They simply show their ID to claim the product. Where legal, stores are given to option to make delivery available.

Technologies

- Javascript
- Angular
- Mongo.db
- Node.js
- Express.js
- Websockets
- Ionic
- HTML / CSS

MVP Features

For Users

- User Login
- User Profile (editable)
 - username
 - age
 - payment info
- List of Stores and locations
- List of Stores' items
- Shopping Cart

For Stores

- Store Login
- Store Profile (editable)
- Inventory CRUD

For App Admins

- List of Stores
- List of Users
- CRUD for Stores and Users

Wishlist / “Low Priority”

For Users

- Map of stores around you
- View of store if delivery is available
- Current orders, past orders
- Support chat

For Stores

- Current orders
- Total Sales for the week, month, and year
- Blog by stores
- Support chat

For Admins

- Payment Gateway for Users

User Stories

1.) Users can create a New User account via email and password

Value Statement: By making it simple and easy for users to sign-up for the service, users will have a good user experience by making it easy for them to see what the app has to offer while their interest is fresh.

Acceptance Criteria: A working sign-up form that saves new users to the database which includes a profile picture.

2.) Store Owners can create a New Store account via email, password, store name, store address, store phone number

Value Statement: By allowing stores to setup a vendor account, they become part of the network of stores that make their business available to users.

Acceptance Criteria: A working sign-up form that saves new stores to the database which includes a store image.

3.) Store Owners should be able to input and edit categorized inventory and pricing

Value Statement: Store owners can monitor, and update their inventory that shows on the app.

Acceptance Criteria: Stores can add inventory and upload images.

4.) Admins can CRUD both users and stores

Value Statement: Admins can provide a consistent user experience for both sides.

Acceptance Criteria: A working app.

5.) Users can add to shopping cart, view it, and checkout

Value Statement: By making it simple and easy for users to buy items and edit their cart, we create a user experience that is standard across the web and most modern shopping sites / apps.

Acceptance Criteria: A working shopping cart.

6.) Email signup form

Value Statement: This lets users stay connected and updated for new store updates, products, tastings, and deals.

Acceptance Criteria: Successful integration with MailChimp.

7.) Conversion to mobile app

Value Statement: Making it convenient for users to have the app with them at all times on their mobile phones.

Acceptance Criteria: A working sign-up mobile app.

8.) Push Notifications for users

Value Statement: Notify users of ready orders, new blog posts, tastings, and deals.

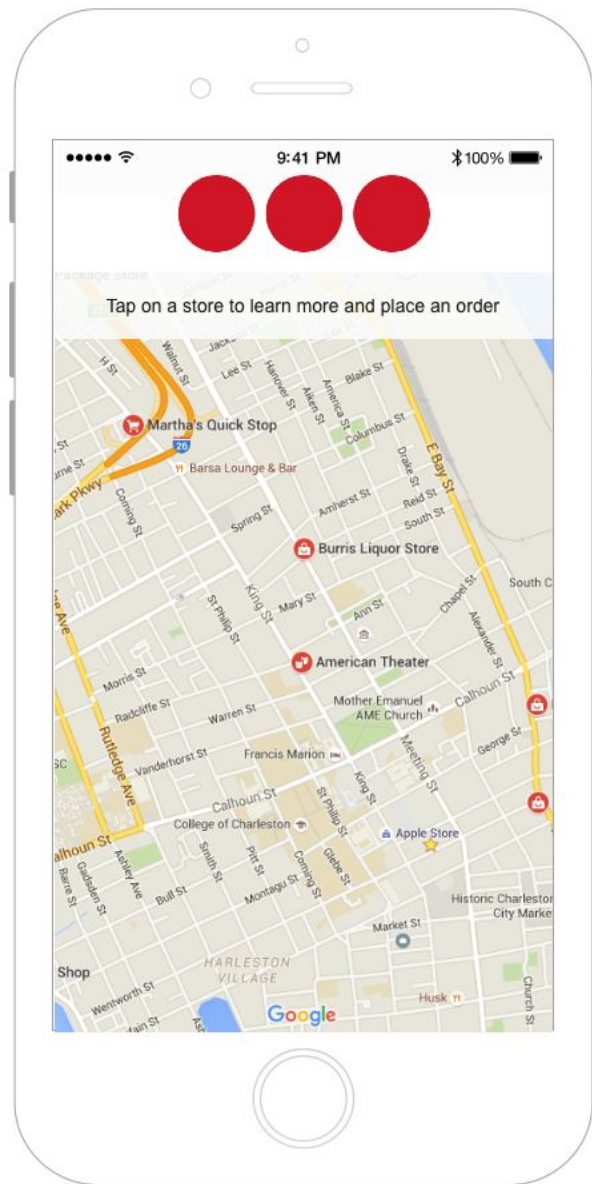
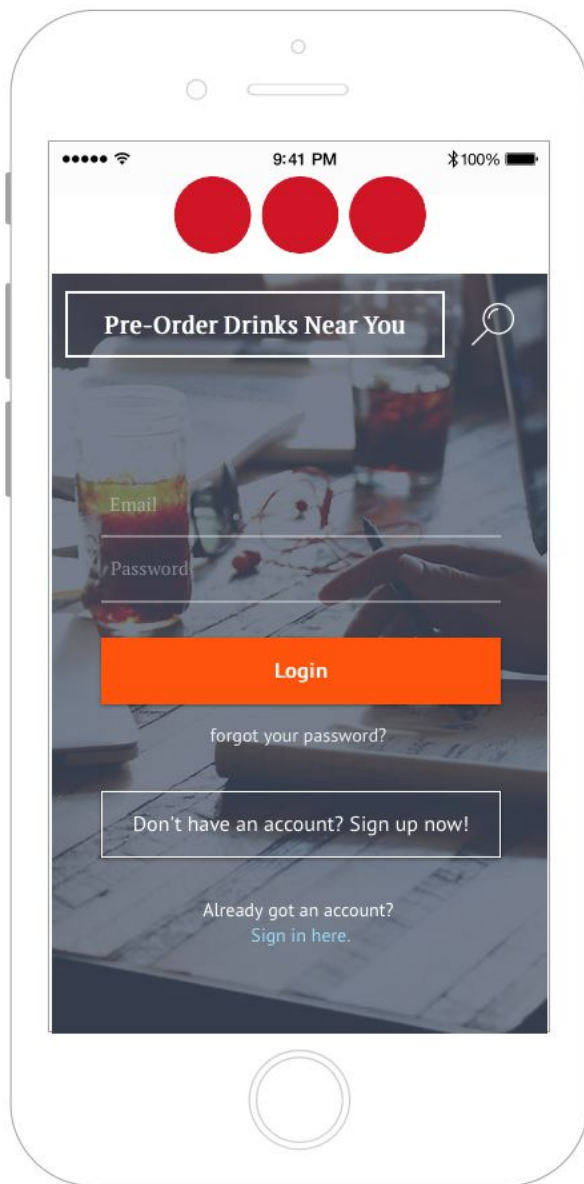
Acceptance Criteria: A few working notifications.

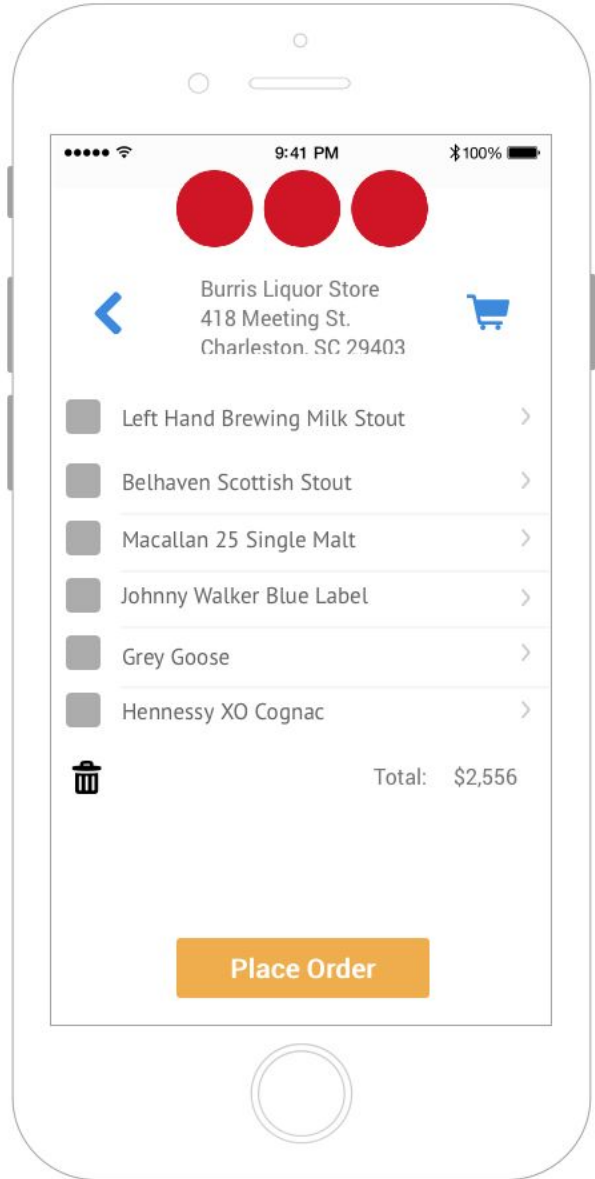
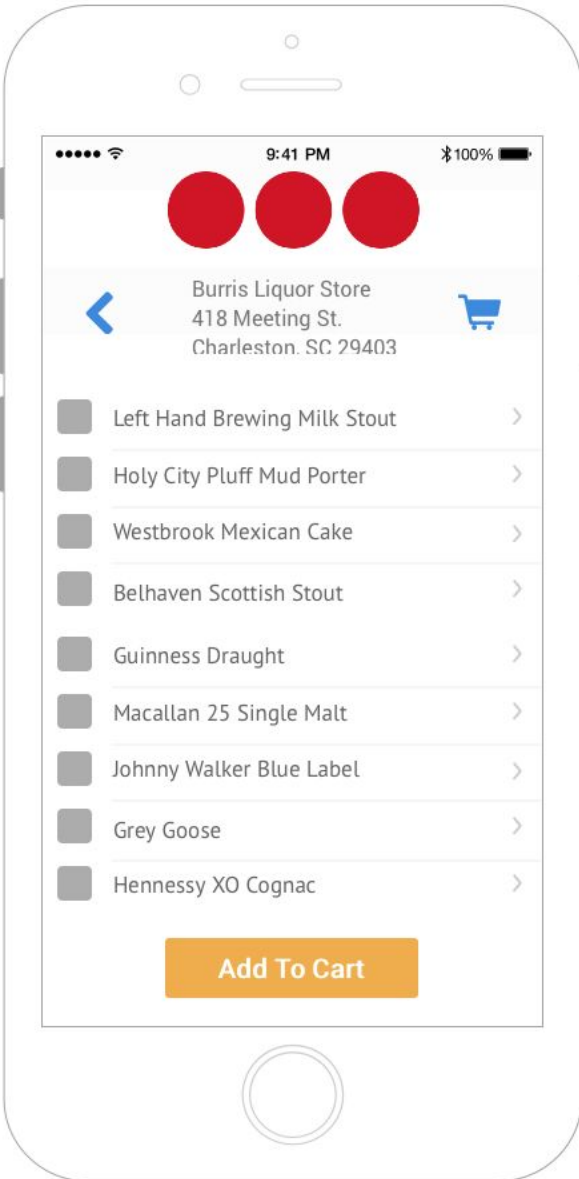
9.) Push notifications for Stores (and/or email)

Value Statement: Notify stores of new orders.

Acceptance Criteria: A few working notifications.

Wireframes

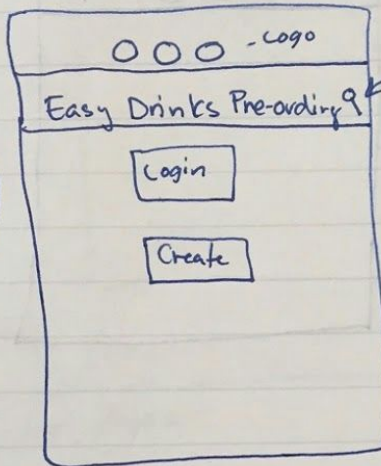




1 Splash Screen

Desktop /
Browser / Mobile App

Background-
image



search - whats on page/app

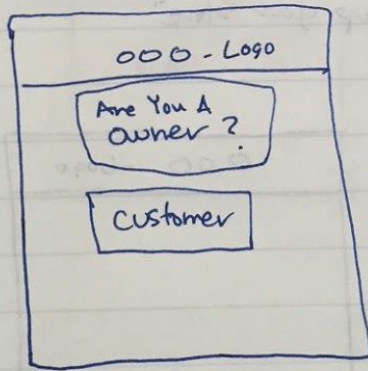
2 Transition Page

white
background

2 input field
email
password

toggle button
for
customer/
store owner

transition
Next
Page



Buttons

Owner

customer

event click →

Store Owner ~~Store~~ / create acct

② once hit
~~customer~~ customer
or
business owner

③ inputs

email

pwd

confirm pwd

Address

Store name

Phone #

- Submit/confirm → "Setup your Store"

④. Inventory
input

Category - (Dropdown) built-in options
name brand description #

Wine
Beer
Vodka
Bourbon
Rum
Gin
Scotch
Tequila

This should display
w/o having
to refresh

Appear in
Real time
once submitted/
saved

Red
notification or
Badget #
of orders

5. Create Acct customer

- 3 input fields
- email
 - username
 - password
 - confirm pass field
 - submit / confirm new user

6. Map / List of stores

Should lead to map or list of close locations

once allowed/not allowed or typed in zip - it will then show you options w/in 10 miles of location

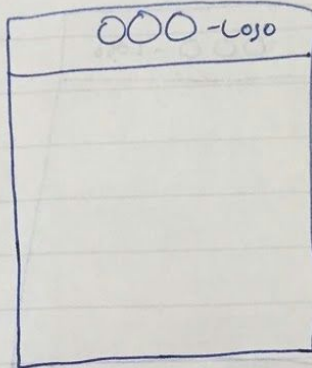
slide-in button
→ share your location
option Y/N

if Y, then will show where you are

or
can have input for zip code

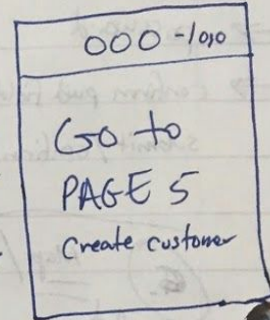
⑦ Show store page to the customer

- Same view as owners view here
- <image of store>
- add to cart
- and go to check-out



Login

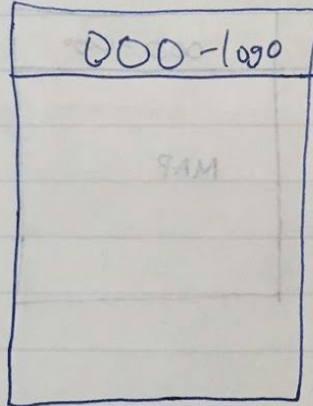
Non-logged in users



OR

⑧ Check-Out Page (cart Page)

- Display all items in cart
- remove/del
- edit/update
- check-out
- total amt due
- alert to email receipt



input fields for payment

- credit card
- Exp
- CVV#
- name on card

Confirm purchase

Place Order

9 Show Receipt — Customer View

Thank You for
Your purchase

000
This is your receipt Thank You for your purchase

10 Store over
Orders View

Check list
that can
send a
notification
customer

000