

Project Plan

Required Milestones

General Requirement	Use Case in Foodiea	Progress
Go Beyond CodePath/Difficult/Ambiguous Technical Problems:	<ul style="list-style-type: none">- Filtering home feed based on price and distance- Explore Page- Heat Map	<ul style="list-style-type: none">- Trying to figure out best way to display filtering
Your app interacts with a database (e.g. Parse)	<ul style="list-style-type: none">- Making posts- Editing posts- Logging in and registering users	<ul style="list-style-type: none">- Fulfilled- Makes Posts- Logging in and registering users
Your app integrates with at least one SDK or API	<ul style="list-style-type: none">- Click on restaurant name in home feed and get a detail view that has Yelp info using Yelp API- Click on pin icon and get map showing where the restaurant is using google maps SDK- Heat map that uses google maps sdk	
You can log in and out of your app as a user	<ul style="list-style-type: none">- Users can log in and out of app	<ul style="list-style-type: none">- Fulfilled- Done!
Your app has multiple views	<ul style="list-style-type: none">- Loading view- Login view- Home view- Settings view- Profile view- Compose view- Explore view- Map view	<ul style="list-style-type: none">- Fulfilled- Login view- Home view- Settings view- Profile view- Compose view
Your app uses at least one gesture (e.g. double tap to like)	<ul style="list-style-type: none">- Double tap bookmark to add it to your bookmark list- Long tap restaurant name to get detail	<ul style="list-style-type: none">- Fulfilled- Double tap pin works

	view with yelp page	
Your app incorporates at least one external library to add visual polish	<ul style="list-style-type: none"> - Placeholder for text view in compose tweet - Drop down 	<ul style="list-style-type: none"> - Fulfilled? - Placeholder for text view in compose tweet
Your app uses at least one animation (e.g. fade in/out, e.g. animating a view growing and shrinking)	<ul style="list-style-type: none"> - Loading page has steams come incrementally - Drop down for filter animation 	

User Stories

- Launch screen loads in login screen
- If user has an account, they can log in to app
- User can make a unique account with an email and password
- After logging/registering, user can go to home feed screen
- Home feed screen
 - Nav buttons at top of screen
 - Filter
 - Click on filter gives dropdown that has options for...
 - price
 - distance
 - Stretch: cuisine
 - Profile
 - Navigates to profile screen
 - Table view of different dishes users can have. Components are...
 - User can see profile image and name of who made the post
 - User can see an image of the food in the post
 - User can see the date the post was made
 - User can see the price range of the restaurant
 - User can see the name of the restaurant
 - User can see the caption for the image
 - User can bookmark the post which adds it to a bookmarked list (separate page user can access in their profile)
 - Stretch: user can see what type of cuisine the post is
 - Stretch: User can comment on the post
 - Stretch: User can see where the restaurant is on a map
 - Stretch: tab view for explore and map pages
- Other User Profile screen
 - User can go back to home screen using back arrow in top navbar
 - User can see other user's profile image
 - User can see other user's screenname
 - User can see other user's handle
 - User can see other user's bio
 - User can see other user's following count
 - User can see other user's followers count
 - Users can see other user's favorite restaurants
 - Names of restaurants are buttons. Users click on them to go to the yelp page of those restaurants
 - New post icon goes to new post screen
 - User can see a collection view of other user's posts
 - Can choose which posts to see using two icons: pencil and bookmark
 - Pencil posts
 - Posts that the other user made themselves
 - Can just see the image of the post that the other user made

- Can click on one to go to a home feed style viewing of all of their post
 - Bookmark posts
 - Posts that the other user bookmarked
 - Can just see the image of the post
 - Can click on one to go to a home feed style viewing of all the posts other user has bookmarked
- Stretch: screens where user can see a table view list of the name and image of their followers
- Stretch: screens where user can see a table view list of the name and image of users they follow
- Personal Profile screen
 - User can go back to home screen using back arrow in top navbar
 - User can see their profile image
 - User can see their screenname
 - User can see their handle
 - User can see their bio
 - User can see their following count
 - User can see their followers count
 - Users can see their favorite restaurants
 - Names of restaurants are buttons. Users click on them to go to the yelp page of those restaurants
 - User can see a collection view of posts
 - Can choose which posts to see using two icons: pencil and bookmark
 - Pencil posts
 - Posts that the user made themselves
 - Can just see the image of the post that they made
 - Can click on one to go to a home feed style viewing of all of their post
 - Bookmark posts
 - Posts that the user bookmarked
 - Can just see the image of the post
 - Can click on one to go to a home feed style viewing of all the posts they've bookmarked
 - See a gear icon where user can go to a settings page to change their information
- Settings page
 - Can change user photo
 - Can change screen name
 - Can change username
 - Can change bio
 - Can change their favorite restaurants
- Posting
 - User can post an image of their food with a caption
 - User must include a photo, the name of the restaurant, the date they went, the price range of the restaurant, and a caption

- User presses post and it goes to the feed of people who follow the person and to the profile view of the person who posted it

Schedule

Week 4

	Morning	Afternoon
Monday	Holiday	Holiday
Tuesday	Project planning/Figma	<ul style="list-style-type: none">- Making screens- Setting up login
Wednesday	<ul style="list-style-type: none">- Layout for compose post- Posting to Parse	Self-review and home feed
Thursday	Setting up profile visual layout and collection view	<ul style="list-style-type: none">- Making this outline- Fill in profile with user's data
Friday	Visual layout for settings	Functionality for settings

Week 5

	Morning	Afternoon
Monday	Finish functionality for settings	Set up bookmark in Parse
Tuesday	Click on bookmark in feed and it gets registered in Parse	Switch profile view collection table between user's original posts and user's bookmarked posts
Wednesday	Switch profile view collection table between user's original posts and user's bookmarked posts	When you double click on pin you get a detail view for restaurant location
Thursday	<ul style="list-style-type: none">- Set up location sdk for when you post a picture	When you double click on pin you get a detail view of location sdk with where the restaurant is
Friday	Finish unfinished goals from the week	Finish unfinished goals from the week

Week 6

	Morning	Afternoon
Monday	Animation for filter dropdown	Animation for filter dropdown
Tuesday	Filter filters based on price	Filter filters based on price
Wednesday	Filter filters based on distance	Filter filters based on distance
Thursday	Set up following someone	Set up following someone
Friday	Home feed only shows posts from people you follow	Home feed only shows posts from people you follow

Week 7

	Morning	Afternoon
Monday	Choice day	Choice Day
Tuesday	Choice day	Choice Day
Wednesday	Steam animation	Steam animation
Thursday	Polish UI	Polish UI
Friday	Polish UI	Polish UI

Week 8

	Morning	Afternoon
Monday	Finish any unfinished core features	Finish any unfinished core features
Tuesday	Finish any unfinished core features	Finish any unfinished core features
Wednesday	Search bar	Search bar
Thursday	Heat map	Heat map
Friday	<ul style="list-style-type: none"> - Final Self Review - Heat map 	Heat map

Week 9

	Morning	Afternoon
Monday	Heat map	Heat map
Tuesday	Explore page	Explore page
Wednesday	Explore page	Explore page
Thursday	Finish anything that's unfinished	Finish anything that's unfinished
Friday	Finish anything that's unfinished	Finish anything that's unfinished