

NAME

Implement Adding Menus and Sections to add-restaurant-menus-screen.js

ESTIMATED TIME

8 hours

REQUIREMENTS

GitHub

New branch in <https://github.com/KeyTurnOps/dwishes-provider-web> called "add-restaurant-menus" and add all changes to that branch.

React

add-restaurant-menus-screen.js (WIREFRAME 1)

Remove all the buttons that currently exist on the top right of the screen.

Add the UI Elements to the right section of the screen whenever a menu is selected.

The values of the inputs on the right are saved only for the menu that's currently selected, for now, save the values in the state of the component, in the future those will be saved in the database. For example, the state would look something like this when a menu is first created:

```
{ menu: [ { name: 'Lunch', description: "...", } ] }
```

If another menu called Dinner is added on the left section, then the state gets updated:

```
{ menu: [ { name: 'Lunch', description: "...", }, { name: Dinner, description: "...", } ] }
```

Data Types

name: String

description: String

bottom_note: String

hide_menu: Boolean

hours: Object

Example of Hours Object

```
hours: {  
  is_specified: Bool,           // Default to False  
  monday: '10:00_am-08:00_pm', // All Other Values Default to empty strings  
  tuesday: '10:00_am-08:00_pm',  
  wednesday: '10:00_am-08:00_pm',  
  thursday: '10:00_am-08:00_pm',  
  friday: '10:00_am-08:00_pm',  
  saturday: '08:00_am-07:00_pm',  
  sunday: '08:00_am-07:00_pm'  
}
```

The hide menu option will use the <Switch /> component in src/components to switch the boolean value to on or off.

The hours option between no specific hours and specific hours is based on the menu's `hours.is_specified` boolean. Defaults to "No Specified Hours".

When the "No Specified Hours" selection is active, the hour inputs for individual days don't get displayed on screen.

Once a user selects "Specific Hours", the individual days get displayed.

Each of the boxes is a drop down menu, where the user sees options from 00:00 AM to 11:45 PM

Behind the scenes, when a user selects one of these options, the value is saved to the appropriate date in the format `HH:MM_am-HH:MM_pm`

For example, if a user selects 01:00 PM - 08:00 PM, the value that is saved for that day will be `01:00_pm-08:00_pm`

If a user hits the "+ To All" Button that's next to the Monday drop downs, the start and end values for each of the days below will change to the same ones as Monday's.

Clicking the Save Menu Details button adds or saves any of the values to the appropriate menu in the `menus` array of the state.

In the bottom "Sections" part, entering a name to the input and clicking the "Add Section" button creates a new section object `{ name: String }` in the `sections` array of the state.

All the sections are displayed in a list with a "Details" button to the right.

Clicking the "Details" button navigates to a new screen `add-restaurant-section-screen.js`

`add-restaurant-section-screen.js` (WIREFRAME 2)

Create a new file called `add-restaurant-section-screen.js` in `src/screens`.

The state of this screen will consist of a section object:

```
state = {  
  name: String,  
  description: String  
  bottom_note: String  
  hide_section: Boolean  
  hours: Object  
}
```

The string inputs and the hours inputs functionalities work similar to those in `add-restaurant-menus-screen.js`

Clicking on the "Save Section Details" button saves the values to the state.

The Add Screenshots button will just be a placeholder for now. Won't have any functionality.

The Subsections Part of the screen will work in a similar way to the Sections part of the `add-restaurant-menus-screen.js` screen.

When a name is typed and the Add Subsection button is clicked, a new object is added to `state.subsections` array with an object `{ name: String }`

The Details buttons next to the subsection names will not have any functionalities for now. Those will just be there as placeholders.

WIREFRAME 1

Back

Restaurant Menu

Restaurant ABC

Lunch

Happy Hour

Dinner

Menu Name

CancelAdd

+ Add Another Menu

Lunch Menu

Details

Name

Description

Bottom Note

Hide Menu

☐

Hours

No Specified Hours

Specific Hours

Monday

10:00 AM09:30 PM

+ To All

Tuesday

10:00 AM09:30 PM

Wednesday

10:00 AM09:30 PM

Thursday

10:00 AM09:30 PM

Friday

10:00 AM09:30 PM

Saturday

10:00 AM09:30 PM

Sunday

10:00 AM09:30 PM

Save Menu Details

Sections

Appitizers

Details

Pasta

Details

Salads

Details

Menu Name

Add Section

WIREFRAME 2

Back

Section

Wine

Wine

Details

Name

Description

Bottom Note

Hide Section

☐

Hours

No Specified Hours

Specific Hours

Monday

10:00 AM

09:30 PM

+ To All

Tuesday

10:00 AM

09:30 PM

Wednesady

10:00 AM

09:30 PM

Thursday

10:00 AM

09:30 PM

Friday

10:00 AM

09:30 PM

Saturday

10:00 AM

09:30 PM

Sunday

10:00 AM

09:30 PM

Save Section Details

Section Screenshots

Add Screenshots

Image

Delete

Image

Delete

Image

Delete

Image

Delete

Subsections

White

Details

Red

Details

Sparkling

Details

Menu Name

Add Subsection