

## INSTRUCTIONS:

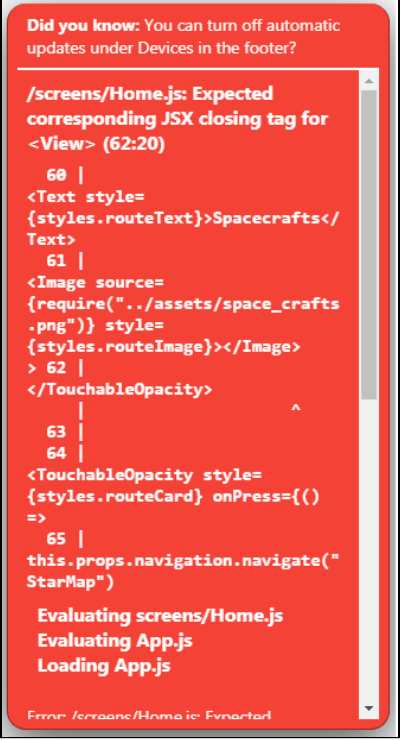

### Goal of the Project:

In Class 77, we have designed the home screen by adding the buttons for different screens and adding the background image to the screen. In this project, you will have to add a background image, and style different components of the Home Screen of the Stellar App created in the last class.

**\*This is a continuation project of Project-76. Make sure to complete that one before attempting this one.**

### Story:


Jeff liked the layout of the App created by you in the last project. However, he feels it can be made more attractive by adding styles and relevant images to it.  
Can you help him?

Project Template Output	Project Expected Output
 <pre> Did you know: You can turn off automatic updates under Devices in the footer?  /screens/Home.js: Expected corresponding JSX closing tag for &lt;View&gt; (62:20)   60     &lt;Text style=     {styles.routeText}&gt;Spacecrafts&lt;/   Text&gt;  61     &lt;Image source=     {require("../assets/space_crafts     .png")} style=     {styles.routeImage}&gt;&lt;/Image&gt;   &gt; 62       &lt;/TouchableOpacity&gt;          63    64     &lt;TouchableOpacity style=     {styles.routeCard} onPress={()   =&gt;  65       this.props.navigation.navigate("     StarMap")     Evaluating screens/Home.js     Evaluating App.js     Loading App.js  Error: /screens/Home.js: Expected </pre>	

**Getting Started:**

1. Use the template on **GitHub**, by downloading from this [link](#).
2. **Unzip** the downloaded zip folder.
3. Rename the unzipped folder as **Project 77**.
4. Open command prompt:
  - a. For Windows OS, type **cmd** in the Run box.
  - b. For macOS, type **Terminal** in the search bar.
5. Type **cd Project 77** (you have to give the full path in your computer).
6. Type **npm install**.
7. Open the project folder in **VS Code**.
8. Run the code by typing **expo start** in **command prompt /Terminal**.
9. Start editing your code in **App.js**.

**Specific Tasks to complete the Project:**

Tasks to be done	Code Blocks
<div data-bbox="154 955 787 1501"> <div>Step 1</div>  <p>In <b>Home.js</b>, uncomment the correct block of code to add background image to <b>HomeScreen</b>.</p> </div>	<pre data-bbox="820 955 1477 1501"> { /* &lt;Background       source={require('../assets/stars.gif')}       style={styles.backgroundImage}&gt;   */ } { /* &lt;Image       source={require('../assets/stars.gif')}       style={styles.backgroundImage}&gt;   */ } { /* &lt;ImageBackground       source={require('../assets/stars.gif')}       style={styles.backgroundImage}&gt;   */ } { /* &lt;BackgroundImage       source={require('../assets/stars.gif')}       style={styles.backgroundImage}&gt;   */ }</pre>

**Step 2**

In **Home.js**, uncomment the correct block of code to use the **onPress** property of **<TouchableOpacity>** add navigation to the **SpaceCraft** screen.

```
{/* <TouchableOpacity
  style={styles.routeCard} onPress={() =>
    this.props.navigation("SpaceCraft")}
}> */}
{/* <TouchableOpacity
  style={styles.routeCard} onPress={() =>
    navigation.navigate("SpaceCraft")}
}> */}
{/* <TouchableOpacity
  style={styles.routeCard} onPress={() =>
    this.props("SpaceCraft")}
}> */}
{/* <TouchableOpacity
  style={styles.routeCard} onPress={() =>
    this.props.navigation.navigate("SpaceCraft")}
}> */}
```

**Step 3**

Make sure the project works before you submit it.

**Submitting the Project:**

1. Create a new repository named **"Project 77"**.
2. **Upload** your completed project to your **GitHub** account (do not upload the folder **node\_modules**).
3. Copy and paste the link to the **GitHub** repository on the **Student Dashboard > Projects panel** against the correct Class Number.

PROFESSIONAL

Stellar Stage 2



**REMEMBER...** Try your best, that's more important than being correct.

After submitting your project your teacher will send you feedback on your work.

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