PROFESSIONAL

Stellar Stage 3



INSTRUCTIONS:

Goal of the Project:

In Class 78, we have designed the ISS Location screen to show the location of the ISS (International Space Station) using the map of the world.

In this project, you will be using the same concepts to add a Star Map screen into Stellar App.

*This is a continuation of Projects-76 & 77. Make sure to complete that one before attempting this one

Story:

Jeff is happy with your work on the Stellar App so far. He wants you to add a screen showing live locations of constellations. **Constellations** are easily recognizable patterns that help people orient themselves using the night sky. Here's a fun fact—there are 88 such "official" **constellations**.



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Getting Started:

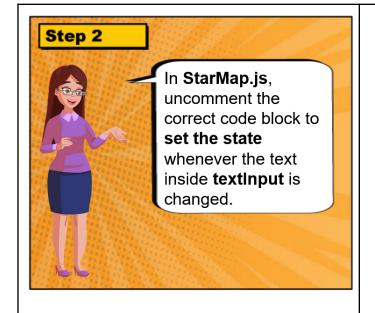
- 1. Use the template on **GitHub**, by downloading from this <u>link</u>.
- 2. Unzip the downloaded zip folder.
- 3. Rename the unzipped folder as Project 78.
- 4. Open command prompt:
 - a. For Windows OS, type **cmd** in the Run box.
 - **b.** For macOS, type **Terminal** in the search bar.
- 5. Type 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:

Things to do	Code Blocks
In StarMap.js, uncomment the correct code block to give style to the text in the title.	<pre>/*style={styles.titleText}*/ /*style={{styles.titleText}}*/ /*style=styles.titleText*/ /*style={titleText}*/</pre>

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```
// onChangeText={(text) => {
      this.State({
          longitude: text
// onChangeText={(text) => {
     this.setState(
          longitude: text
 // onChangeText={() => {
        this.setState({
            longitude:
// onChangeText={(text) => {
      this.setState({
          longitude: text
```

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Submitting the Project:

- 1. Upload your completed project to your own GitHub account.
- 2. Create a new repository named Project 78.
- 3. **Upload** your project code to this GitHub repository.
- 4. Submit the published link of the project in the Student Dashboard.

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