This assignment's main purpose is to check your React, Redux, TypeScript and CSS skills. You should deliver a React application that meets the requirements ("Task") described in the assignment. You should take care of the following points.

- 1. Application must be in a running state, otherwise we are unable to check your work.
- 2. You don't have to call any external API to show the data. All data should be stored in the redux.
- 3. You are not allowed to import any external libraries and are not allowed to update the package json file.
- 4. Application already has a few important files which have some runnable code.
- 5. You are allowed to create or modify any file/folder in the `src` folder.
- 6. Applications do not need not to be fancy, but you should follow good coding practices
- 7. Code should follow modular programming.
- 8. Use comments to document both your understanding of the existing code, your thought process, and what your new code does.

Steps to run the project locally.

- 1. You should have the latest version of node and npm.
- 2. Open the terminal inside the project folder and run the command `npm install`, it will download all the dependencies required to run the project.
- 3. After step 2, Run the command 'npm run start', it will start the application on port 3000.

Task

1. Create a UI similar to the below screenshot by using React, Redux, TypeScript and CSS



- a.
- b. It should have 3 input fields and a submit button.
- c. On the click of submit button your data should be stored in redux.
- d. Any data which users enter should show in a tile.
- 2. You should show an error message if any input box does not have data.
- 3. You should create tiles