

# Flight Search Engine

Flight Search Engine implements Flight search functionality. User can input and search for the flights. Then user will be able to see the search results, user can refine the search using a slider for prices.

This project makes use of React ecosystem primarily and was seeded with [Create React App](#).

## Folder Structure

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After creation, your project should look like this:

```
my-app/  
  README.md  
  node_modules/  
  package.json  
  public/  
    datepicker.css  
    favicon.ico  
    index.html  
    styles.css  
    src/  
      components/  
        App/  
          App.css  
          App.js  
        CustSlider/  
          CustSlider.js  
        Item/  
          Item.css  
          Item.js  
          Item.logo  
        ItemPage/  
          ItemPage.css  
          ItemPage.js  
      data/  
        data.js  
      index.css  
      index.js
```

# Available Commands

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Steps to run the web application. In the project directory, you can run:

```
npm install
```

Install all the node modules dependencies mentioned in the `package.json` . This command needs to be run at the same location where `package.json` is placed.

```
npm start
```

Runs the app in the development mode.

Open <http://localhost:3000> to view it in the browser.

The page will reload if you make edits.

You will also see any lint errors in the console.

## TODO

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1. The tests have not been included.
2. The flight return trip search results have not been implemented. At present, only one way trip flight schedule is being shown in the results.