Tutorial: React components

1. Create a simple react app student to display a students name, CAO and email details.

   ```
   npx create-react-app student-app
   cd student app
   ```
   Inside the src folder create `src/StudentInfo.jsx`
   Update the `App` component with the `StudentInfo` component
   Run the application with `npm start`

2. Add some simple styling to the app

   ```jsx
   function App() {
     return (
       <div className="App">
         <p>Hello World</p>
       </div>
     );
   }
   export default App;
   ```

3. Fix the errors in App.js and print the date in day-month-year format.

   ```jsx
   function App() {
     const tomorrow = new Date().toDateString()
     return (
       <p>Hello <b>World</b></p>
       <p>fix this console.error();</p>
     );
   }
   export default App;
   ```

4. Update the App with a header and footer component. The header should contain a logo a **link to the college home page**. The footer should have copy write info with **current year** dynamically created.

5. Update the app to a movie list for three movies. The movie list items include id, title, genre, and run time.
   ```jsx
   const movieList = [
       {id: 1, title: "12 Angry Men", genre: 'Drama', runTime: 129},
       {id: 5, title: "3 Days of the Condor", genre: 'Thriller', runtime: 117},
       {id: 81, title: "The Hateful Eight", genre: 'Western', runTime:205}
   ]
   ```

6. Add css to help distinguish between different movie items.

7. Add a small movie image relevant for each movie.image