React Movie List App

This project is a simple React application that allows users to manage a list of movies. It includes features for viewing, searching, adding, and marking movies as favorites.

Features

- **View Movie List:** Displays a pre-populated list of movies.

- **Search Movies:** Filter movies by name using a search input.

- **Add New Movie:** Add new movie titles to the list via a form.

- **Toggle Favorite:** Mark movies as favorite or unfavorite with a single click.

- **Favorite Movies Section:** A dedicated section to view all favorited movies.

Getting Started

To run this project locally, follow these steps:

1. **Clone the repository (if applicable):**
   ```
   git clone <repository-url>
   ```

2. ```
   cd <repository-name>
   ```
3.
4.
   (Note: If this is a standalone file, save the code as `App.js` and create an `index.js` and `index.html` as per a standard React setup.)
5. **Install dependencies:**
   ```
   npm install
   ```

6. ```
   # or
   ```
7. ```
   yarn install
   ```
8.
9.
10. **Start the development server:**
    ```
    npm start
    ```

11. ```
    # or
    ```
12. ```
    yarn start
    ```
13.
14.
    The app should open in your browser at `http://localhost:3000`.

Usage

- **Browse:** Scroll through the list of movies.

- **Search:** Type a movie name into the search bar to filter the list.

- **Add:** Use the "Add New Movie" input field and button to add a new movie.

- **Favorite:** Click the "Favorite" button next to a movie to mark it as a favorite. Click again to unfavorite.

- **View Favorites:** Check the "Favorite Movies" section to see your selected movies.

Technologies Used

- React

- JavaScript (ES6+)

- Tailwind CSS (for styling)

Future Improvements

- Implement persistent storage (e.g., Local Storage or a backend API) to save movie data.

- Add movie details (genre, release year, description).

- Allow editing existing movie entries.

- Improve UI/UX with more animations and transitions.

- Add sorting options for the movie list.