

ToDoApp

Project Overview

ToDoApp is a simple task management application built using Node.js, Express, and EJS. It allows users to add, view, and manage their tasks efficiently.

Directory Structure

ToDoApp/

├── package-lock.json

├── package.json

├── server.js

├── .gitignore

├── public/

│ └── css/

│ └── style.css

└── views/

└── list.ejs

Files Description

- **package.json** - Contains project dependencies and metadata.
- **package-lock.json** - Automatically generated file that locks dependency versions.
- **server.js** - The main server-side file handling routes and rendering views.
- **.gitignore** - Specifies files to be ignored by Git.
- **public/css/style.css** - Stylesheet for frontend styling.
- **views/list.ejs** - EJS template for rendering the task list.

How to Use

Steps to Run the Project:

1. Clone the repository: `git clone <repository-url>`
2. Navigate to the project directory: `cd ToDoApp`
3. Install dependencies: `npm install`
4. Start the server: `node server.js`
5. Open a browser and navigate to `http://localhost:3000` to use the app.

Technologies Used

- Node.js
- Express.js
- EJS
- CSS

Future Enhancements

- Add database support to persist tasks.
- Implement user authentication.
- Improve UI with frontend frameworks like Bootstrap.

Author

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