

# Task Manager –

## Internshala Assessment Project

This project is developed as part of the Internshala assessment. It is a full-stack Task Manager application that allows users to manage projects and tasks efficiently.

**Live Demo:** <https://taskmanagerfrontend-69m4.onrender.com>

**GitHub Repository:** <https://github.com/algo-avi/TaskManager>

### Features

**User Authentication:** Sign Up and Login

**Project Management:** Create and manage up to 4 projects per user

**Task Management:** Create, Read, Update, and Delete tasks within projects

### Technologies Used

**Frontend:** React.js

**Backend:** Node.js, Express.js

**Database:** MongoDB

## Installation & Setup

### 1. Clone the repository:

```
git clone https://github.com/algo-avi/TaskManager.git  
cd TaskManager
```

### 2. Install dependencies:

For the frontend:

```
cd client  
npm install
```

For the backend:

```
cd ../server  
npm install
```

### 3. Configure environment variables:

Create a .env file in the server directory and add your MongoDB connection string and any other necessary environment variables.

#### 4. **Run the application:**

**Start the backend server:**

```
npm start
```

**Start the frontend application:**

```
cd ../client
```

```
npm start
```

#### **Project Submission Contact Information**

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