project1

project1 is a web application for task and project management, designed to help individuals and teams organize work, track progress, and communicate effectively.

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About the Project

project1 assists teams and individuals in effectively managing their tasks by offering features such as task management, team collaboration, and time tracking.

Features

- Task Management: Easily create and assign tasks.

- Project Segmentation: Organize large projects into phases.

- Notifications: Alerts for important tasks.

- Performance Reports: Display comprehensive reports on task progress.

Requirements

- Node.js (version 14 or later)

- MongoDB: Database required for storing project data

Installation

To install the project locally, follow these steps:

1. Ensure Node.js and MongoDB are installed on your system.

2. Clone the repository:

   git clone https://github.com/your-username/project1.git

3. Navigate to the project directory:

   cd project1

4. Install dependencies:

   npm install

Setup

1. Create a .env file in the root directory of the project.

2. Add the following environment variables to the .env file:

   DATABASE_URL=mongodb://localhost:27017/project1

   PORT=3000

   JWT_SECRET=your_jwt_secret

Running

To start the project, use the following command:

   npm start

You can access the application in your browser at http://localhost:3000.

Usage

1. Open your browser and go to http://localhost:3000.

2. Create a new account if a login feature is available.

3. Start adding projects and tasks, and track progress.

Contributing

We welcome all contributions to improve the project! If you wish to contribute, please follow these steps:

1. Fork the repository.

2. Create a new branch for your feature (git checkout -b feature/new-feature).

3. Commit your changes (git commit -m 'Add new feature').

4. Push to the branch (git push origin feature/new-feature).

5. Open a pull request for review and merging.

Reporting Issues

If you encounter any issues, please open an Issue on the Issues page and describe the problem in detail.

License

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Acknowledgments

Thank you to all contributors who have helped develop this project.

Note: Replace your-username with your GitHub username.