**My Tasks**

Set up

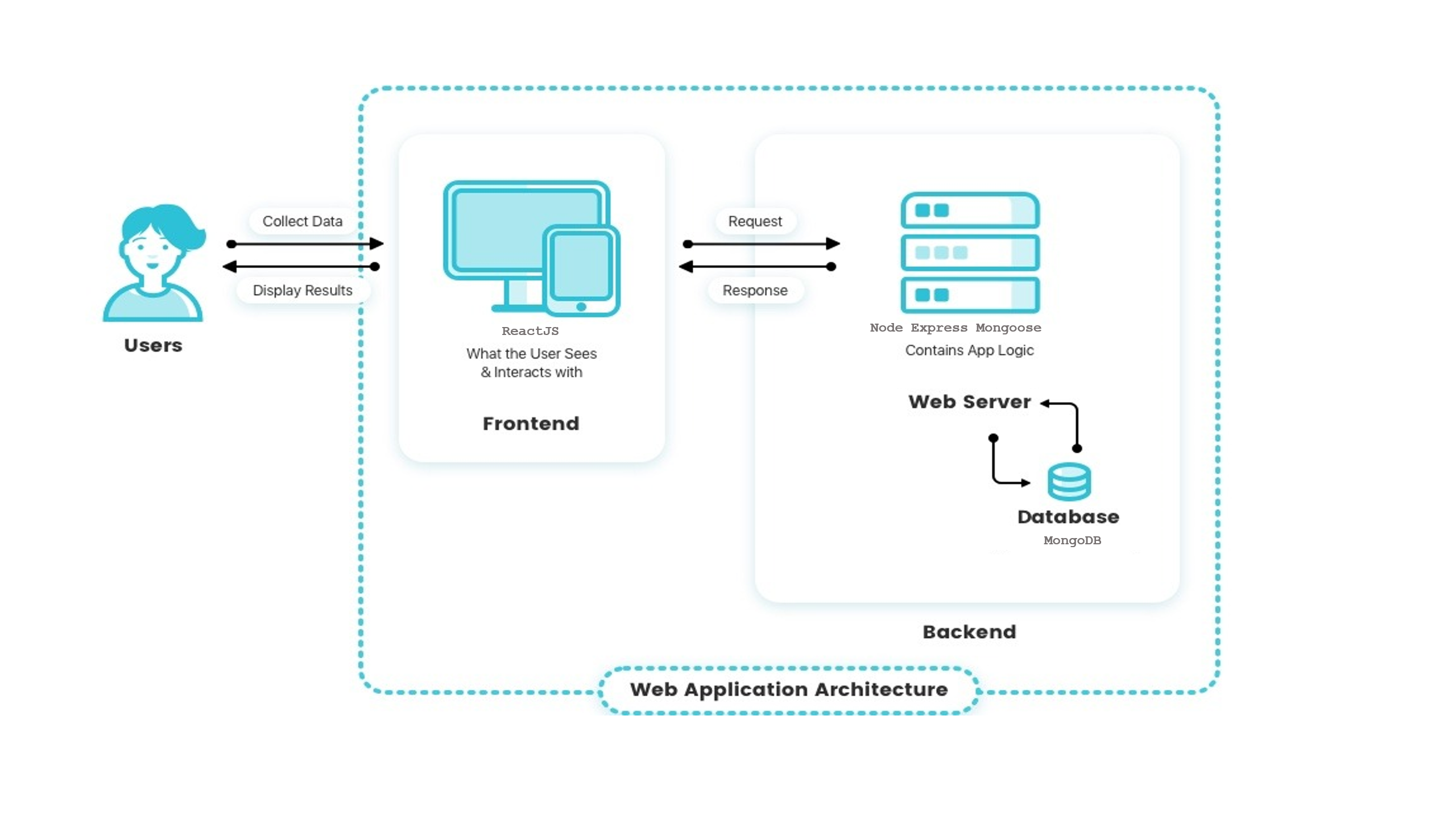
Once you have installed Node.js and MongoDB, follow the steps below to set up and test the app:

1. Clone the app repository from the source code repository at <https://github.com/iliavatafov/My-Tasks>. You can do this by opening a terminal window and running the command git clone <https://github.com/iliavatafov/My-Tasks.git>.
2. Open the terminal window and navigate to the server directory of the app by running the command **cd server**. Then, run the command **npm install** to install the required dependencies for the server. Repeat this step for the client directory by running the command **cd** **client** followed by **npm install**.
3. Start the app by running the command **npm start** in the **server directory**, and then **open a new terminal** window and navigate to the client directory by running the command **cd client**. Once there, run the command **npm start** to start the client app. This will automatically launch the app in your browser on port 3000 at <http://localhost:3000>.

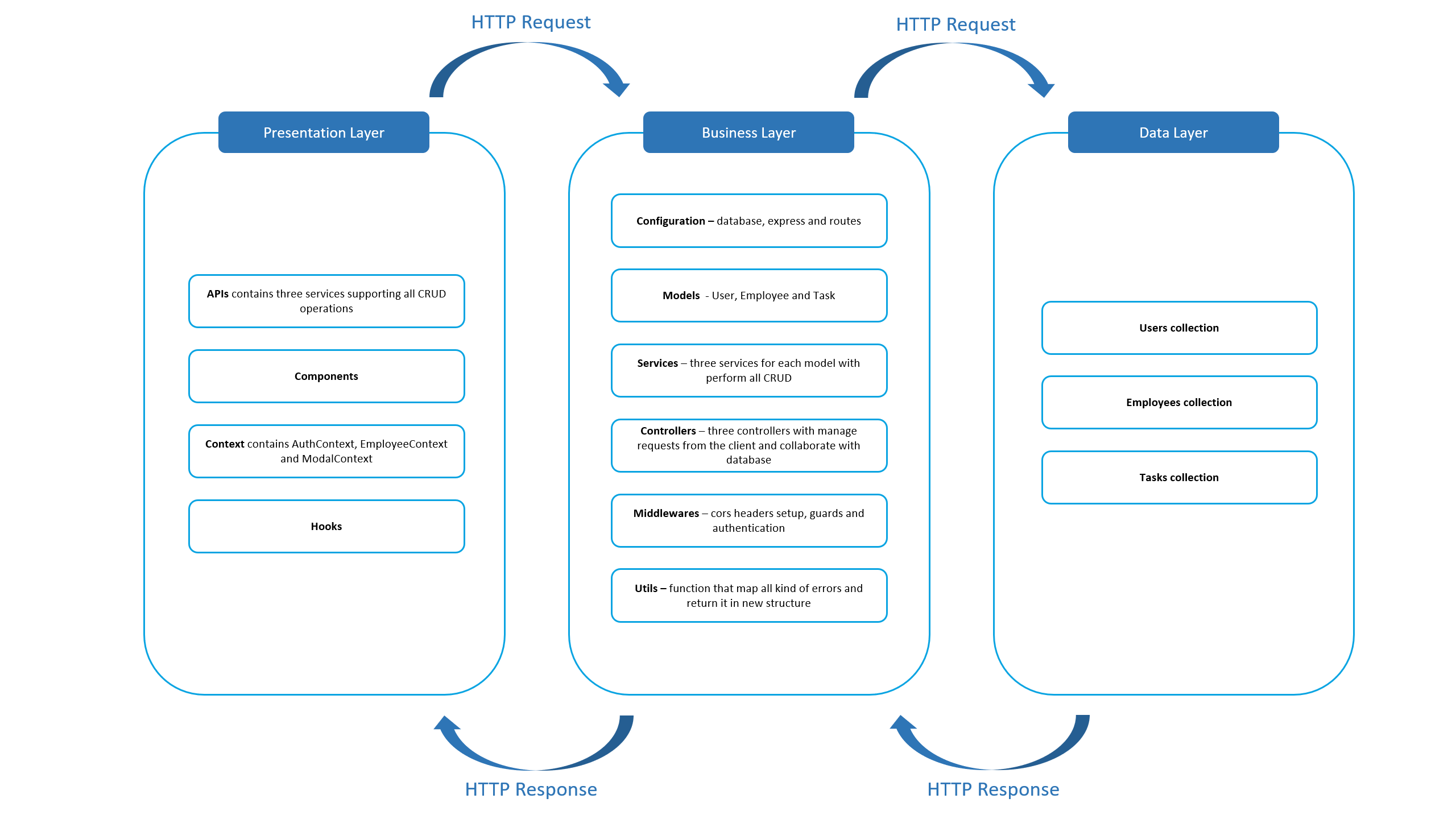
With these steps, you should now be able to set up and test the app.

Architecture and folder’s structure

In the schema below, you can find the **high-level architecture** with information about the technologies I used to develop the application. The folder structure is described in the diagram below.



Folder structure is described in the diagram below.



**Important:**

* Not logged-in user: has access only to the home and login pages;
* Logged-in **standard user**: has access only to the home page and my tasks page, where he/she can update the status of each assigned task. (Standard user account **username: nikoleta@primeholding.com, password: Qwerty1!**);
* **Administrator**: has access to the employee manager and task manager pages and can perform the CRUD operations listed below. (Administrator account username: **ilia@primeholding.com, password: Qwerty1!**).

**Employees Manager (only admin):**

* Add employee;
* Edit employee;
* Delete employee;
* Create company account;
* Update company account if already exist;
* Details with employee information and task list, where there is an option to update status and assignee, edit the task, and delete it.

**Task Manager (only admin):**

* Add task;
* Update task status or/and assignee.
* Edit task;
* Delete task.