

Node.js Task

Create Todo App implementing all CRUD operations having the following functionalities:

- Add new todo.for specific user
- Update an existing todo for specific user.
- Delete an existing todo for specific user.
- Get todo information for specific user
- Get all todo for specific user

<u>Note</u>: Consider user already exist in database (no need to create api for signup)

Your app should use the following technologies:

- Restful API
- Nodejs
- ExpressJs

For Databases you should use one or both:

- MySQL
- MongoDB

If you choose to use both you should create different routes for each database.

You should do the following steps:

- 1. Create the first 4 functionalities (Add, Update, Delete, Get Info) on main branch.
- 2. Create new branch from main name it (func5) and add the fifth functionality (Get All)

- 3. Create postman collection.
- 4. Push your app to new public repository on GitHub.

Note: For extra credit you can add these functionalities:

- Using MySQL and MongoDB. (Extra 30 minutes)
- User authentication. (Extra 30 minutes)
- Database seed. (Extra 30 minutes)

You have 5 hours to complete this test.

If you choose to do extra functionalities you should deliver the link after 5 hours for the basic functionalities and you will get extra time for each functionality.

Your test starts the moment this file arrives to you.

When you finish you should send a link for GitHub repository contain project files and postman collection on it.

Note: If you have any questions, please contact with us.