Technical Task:

Objective:

Create a todo app using Express.js with the following endpoints:

POST/ tasks "submit a task"

GET/tasks "fetch tasks"

GET/tasks/:id "fetch task by id"

PUT/tasks/:id "update task by id"

DELETE/tasks/:id "delete task by id"

PATCH/tasks/:id "update task status"

Requirements:

Important all the required end points should be empty endpoints that dose only validation and returns the data it receives in the request body, or a data written by you in the body of the end point

1- task attributes

   id: number

   title: text

   description: text

   isCompleted: boolean

2- The GET requests should return a task JSON that is written by your hand and for the list it should return array that contain two tasks.
3- The PUT and POST should accept and validate a task with proper error handling and return the result data in this case it will be the entered data, the put request should take the task id from the link.
4- The DELETE endpoint should return a message indicating the failure or success of the deletion with the id of the deleted task embedded in the message.
5- The PATCH should take the status of the message and return the edited task.
6- Proper error handling and validation should be implemented for all requests.
7- **EXTRA**: prepare requests on postman for all of the endpoints
8- **EXTRA**: Install Prisma in the project and create a Schema for the task.

Deliverables:

The Express.js app with all required endpoints.

Test cases for all endpoints.