

Hi please feel free to ask me questions @ wahab@trimulabs.com throughout your process. This challenge is meant to be FUN and brief. Start at requirement 1 and try to reach 5. Please document your work either through comments or email messages. I'd like to know what resources you used, where you struggled, what you wish you had more time to implement better, etc. You will be making a super simple node js app that will have a GraphQL Apis. Please push your project on Github and send the public url of the repository when you are done along with any comments, feedback or questions.

Get started:

1. Create Node JS project
2. Add GraphQL server in project.
3. Create a table "Employee"

* Employee

- id
- name
- job
- department
- salary
- hire_date

4. Create set of Queries and Mutations that will handle the CRUD of employee
 - Create
 - update
 - Read
 - Delete
5. You can use any DB but PostgresQL will be preferred.

Organization:

1. There's no need to over-engineer the application, but please do try to demonstrate your ability to use OOP principles and structure the code in a clean and concise manner.