

GitHub: <https://github.com/GiantSweetroll/meydit-internship-task>

Link to frontend: <https://meydit-internship-assignment.web.app/>

Backed URL:

<https://meydit-assignment-wq3yki57wq-ts.a.run.app>

Routes	Request	Expected JSON Input
/consumer/job	POST	{ "userId" : integer, "clothingId" : integer, "description": string, "statusId" : integer, "budget" : float, "datePosted" : string (ISO format), "images" : [string (url)] }
/maker/jobs	GET	
/maker/send-quotes	POST	{ "makerId" : integer, "jobId" : integer, "price" : float, "comments" : string }
/auth/register	POST	{ "firstname" : string, "lastname" : string, "phone" : string, "email" : string, "address" : string, "postal" : integer, "state" : string, "password" : string }
/queries/clothings	GET	
/queries/user/:id	GET	
/queries/statuses	GET	
/queries/job-images/:jobId	GET	

Assumptions made:

- Because it is not explicitly mentioned in the user story or acceptance criteria, for the purposes of this assignment the user does not need to register/login in order to post a job or send quotations.
- It is assumed using the name Meyd.it is perfectly fine for this assignment.

- Technologies specified under the “Considerations for Implementation” section of the project brief document are only for considerations and not hard requirements to be used in the assignment.
- The assignment project is usable for a maximum of 3 months (due to free credit limitations from GCP).
- It is acceptable to host the frontend, backend, and database in Sydney region.
- Although “status” is required to be displayed as part of the acceptance criteria for user story #2, I do not need to implement how the status for a job/making is changed.
- Consumers can only pick one type of clothing to post in their job.

Questions:

- How is the internship environment in Meyd.it like?
- For the actual app development during the internship, how much freedom do I have in the implementation of the MVP? Such as packages, technologies, or services used.
- How will the remote internship system work?
- Do interns get a cool t-shirt?

Key learning experiences gained:

- I have only started learning both NodeJS and ReactJS prior to applying for this internship so having to implement a working solution within such a small span of time with limited experience was quite the highlight. I had to explore different tools, packages, and techniques quickly to create my solution. With that said, I am quite impressed on my abilities and I am confident I can deliver well during the internship period.

Areas to learn further and focus on during the internship:

During the internship, I think I would like to focus on Node and React and learn about these two frameworks further. I want to learn how to make production-level code and implement best practices used in the professional field. I want to learn how to create professional looking frontend and making efficient requests to the backend. I believe learning these will help me contribute to the developing a quality MVP for Meyd.it.