

RAY - Full Stack Developer Test Exercise:

You need to develop a login for our web app. The login will request email and password and need to return a token access in case of success, otherwise, it must return a correct http response with the status of the request. apart from that the login gives the chance to sign up in case of a new user where the same data will be requested

Tasks

- Design and implement the backend API for supporting the functionality mentioned (It is not necessary to take into account security and encryption issues).
- Design and implement the frontend for supporting the functionality mentioned.
- Design and implement a way to persist the data.
- Document the API and data model in Markdown format delivered in the Readme of the repo.
- Dockerized for easy dev environment setup (using Docker-Compose) and deployment. (OPTIONAL)

Tools/Tech to use

You can select any DB if needed.

Any other tech you think it's needed: You should explain why you have chosen such tech instead of another.

Deliveries

You should send the whole project sources. Documentation (feel free to include diagrams, Swagger files, or anything you think is needed).

A readme file explaining anything you think is important about your solution.

All this should be inside a zip file named `full_stack_test_exercise.zip`

What will we evaluate?

- Code tidiness/source code organization.
- Functional aspects of the exercise.
- Design of the solution.

Contact info

Doubts? Contact us via email: [Matias matias@rayapp.io](mailto:Matias.matias@rayapp.io)