Fullstack Challenge

Thank you for accepting our challenge! This is part of Scipio Labs' selection process for Fullstack developers. Show us how awesome you are!

Objective

With this challenge, we hope to learn about you:

- Your ability to analyze requirements.
- Your coding style.
- Your initiative and creativity.
- Your organizational skills.
- And, above all, your ability to learn.

General instructions

- Follow the requirements described in the documentation, but do not limit yourself to them, filling in the gaps you see.
- The requirements contain a wireframe in Figma but feel free to make aesthetic decisions while maintaining the functionality
  - https://www.figma.com/file/byH2CT5gkq5mKMEXtaAcDE/Dev-Challenge-2021-1?node-id=78%3A62
- All features delivered by the agreed date must be working.
- Record your technical and architectural decisions in a document.
- Send us all the results at carreiras@scipio.tech

Technical requirements

- The search results and movie data should come from the OMDB's API (free option):
  - http://www.omdbapi.com/apikey.aspx
- Develop all modules decoupled from each other (Server, Frontend, Mobile App)
- The frontend must be created as a Single Page Application
- Create a README.md file with running instructions
- Host your code in Github, and make sure it's public.

Minimum Required Stack

Backend: Typescript, NestJs, Rest, TypeORM, Postgres
Frontend: Typescript, ReactJs, Material UI
Mobile: Typescript, React Native, React Native Paper, React Navigation

* You can use any additional lib or framework of your preference

Extras:

- Deploy your application anywhere and send us the link
- Create extra functionalities/interactions that you have seen fit
- Document the tasks you executed to create this app