



Freelance app

Client

In the client–server model, the Client sends requests and receives responses.

Client is a program, library, or programmatic method that:

- 1.Sends requests with some information to the server
- 2.Receives reply messages from the server

API Gateway

API Gateway helps you create a multi–tenant microservice architecture. In this architecture, a single microservice instance is used to serve different customers, which allows for more optimal use of resources and optimizes costs.

Microservices

I have 4 microservices: **Users**, **Jobs**, **Messages** and **Authentication**

Users: adding , changing , deleting data of users and has database

Jobs: with the help of this service people will be able to publish paid assignments for freelancers and freelancers will be able to accept them after they start working. This service has his own database

Messages: service for communication and discussion of the assignment between the employer and the freelancer and has database

Authentication: service for authentication and authorization

