Backend Structure

User

request →

← response

API Gateway

User Service
Public Service
Private Service

- register-user() - Method: POST
- login() - Method: POST
- verify-email() - Method: GET
- get-user-data() - Method: GET

DB

Post Service
Private Service

- create-post() - Method: POST
- edit-post() - Method: PUT
- delete-post() - Method: DELETE
- get-post() - Method: GET

DB

Notification Service
Private Service

- send-notification() - Method: POST
- get-notification() - Method: GET

DB

Authorization Service
Public Service

- get-token() - Method: POST
- validate-token() - Method: GET

DB

Connection Service
Private Service

- send-connection-request() - Method: POST
- accept-connection() - Method: POST
- get-connections() - Method: GET

DB