AUTHORIZATION-MICRO-SERVICE:

This is a spring boot application using h2 database for storing the user credentials. It has 2 endpoints for authentication and authorization

It provides the JWT Token after user validation and providing the authorization based on user login

CHECKLIST-MICRO-SERVICE:

This spring boot application uses an h2 database to store list of questions based on audit type, which are

* Internal
* SOX

This micro-service returns the list of questions based on audit type requested to the client after authorizing the client by connecting to authorization-micro-service via feign client.

BENCHMARK-MICRO-SERVICE:

This spring boot application uses an h2 database to store benchmarks for 2 audit types based on their number of “NO” responses to the audit questions from client.

This micro-service returns the benchmark for each audit type after authorizing the client by connecting to authorization-micro-service via feign client.

This service is not directly connected with the client. It acts as asn helping service for the severity-micro-service.

SEVERITY-MICRO-SERVICE:

This micro-service returns the severity for the responses to the audit questions from client with the help of benchmark-micro-service after authorizing the client by connecting to authorization-micro-service via feign client.

This service returns the status of the audit response using GREEN and RED. It also sends back the remedial duration for each audit type