Laboratory work 1.
Create a programme using Servlets, Filters, JDBC technologies. Use PostgreSQL as a database. Please use Keycloak, Auth0 (jwt) Frontend - angular, react, vue.js. Logging - log4j. REST. Lombok, mapstruct. MVC pattern. GOF patterns. No more than 5-6 tables. Builders - Gradle, Maven. Web-server: tomcat. CVS: github, gitlab, pulumi, AWS ECS

10. The Airline system. The Airline has a list of Flights. The Dispatcher forms the Flight Crew (pilots, navigator, radio operator, flight attendants) for the Flight. The Administrator manages the list of Flights.