Microservice Architecture for Blog Post Management System

1. Config Server
Port: 8888
Centralized Config

2. Eureka Server
Port: 8761
Service Discovery

3. Authentication Server
Port: 8090
Auth Token Management

0. ClientWeb/Mobile App

Step 1: API Request

Step 2: OAuth2 & JWT Authentication

Step 6: Discover Services

4. API Gateway
Port: 8080
Handles Incoming Requests

Step 4a: Forward Blog CRUD

Step 4b: Forward User CRUD

5. Blog MS
Port: 8081
Manages Blogs

6. User MS
Port: 8082
Manages Users

Step 5a: Manage Blogs

Step 5b: Manage Users

Blog DB
MongoDB

User DB
PostgreSQL