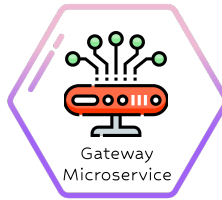
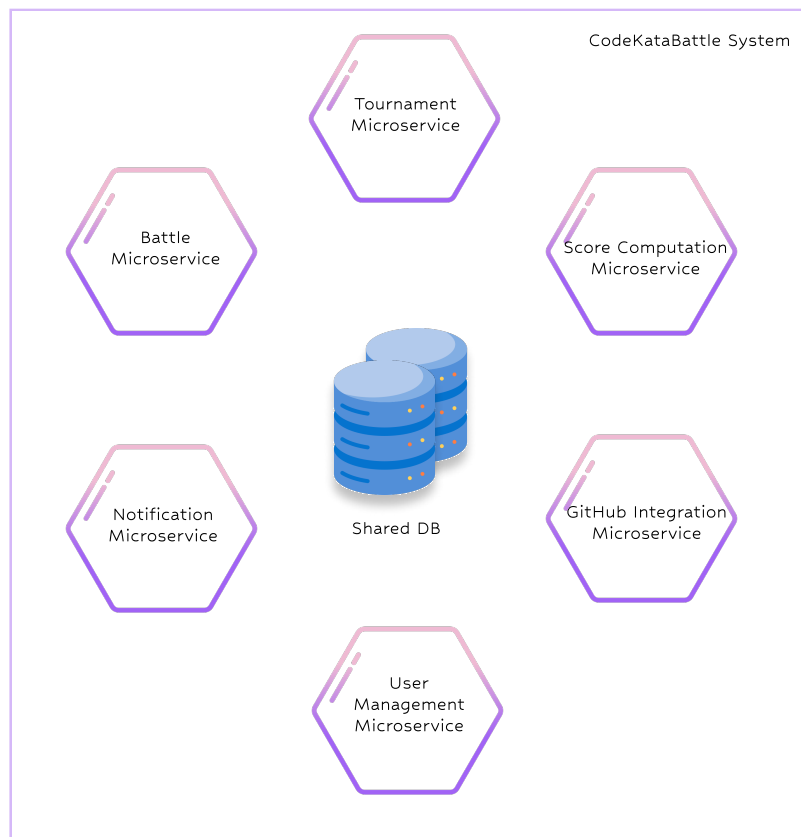




Client User (Educator/Student)



Gateway
Microservice



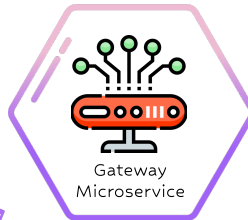
Static Analysis Tool



Client User (Educator/Student)



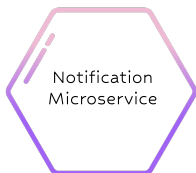
GitHub



Gateway
Microservice



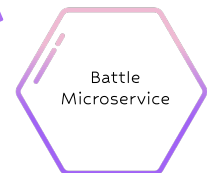
GitHub Integration
Microservice



Notification
Microservice



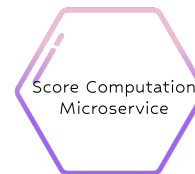
User
Management
Microservice



Battle
Microservice



Tournament
Microservice



Score Computation
Microservice



Static Analysis Tool



Shared DB