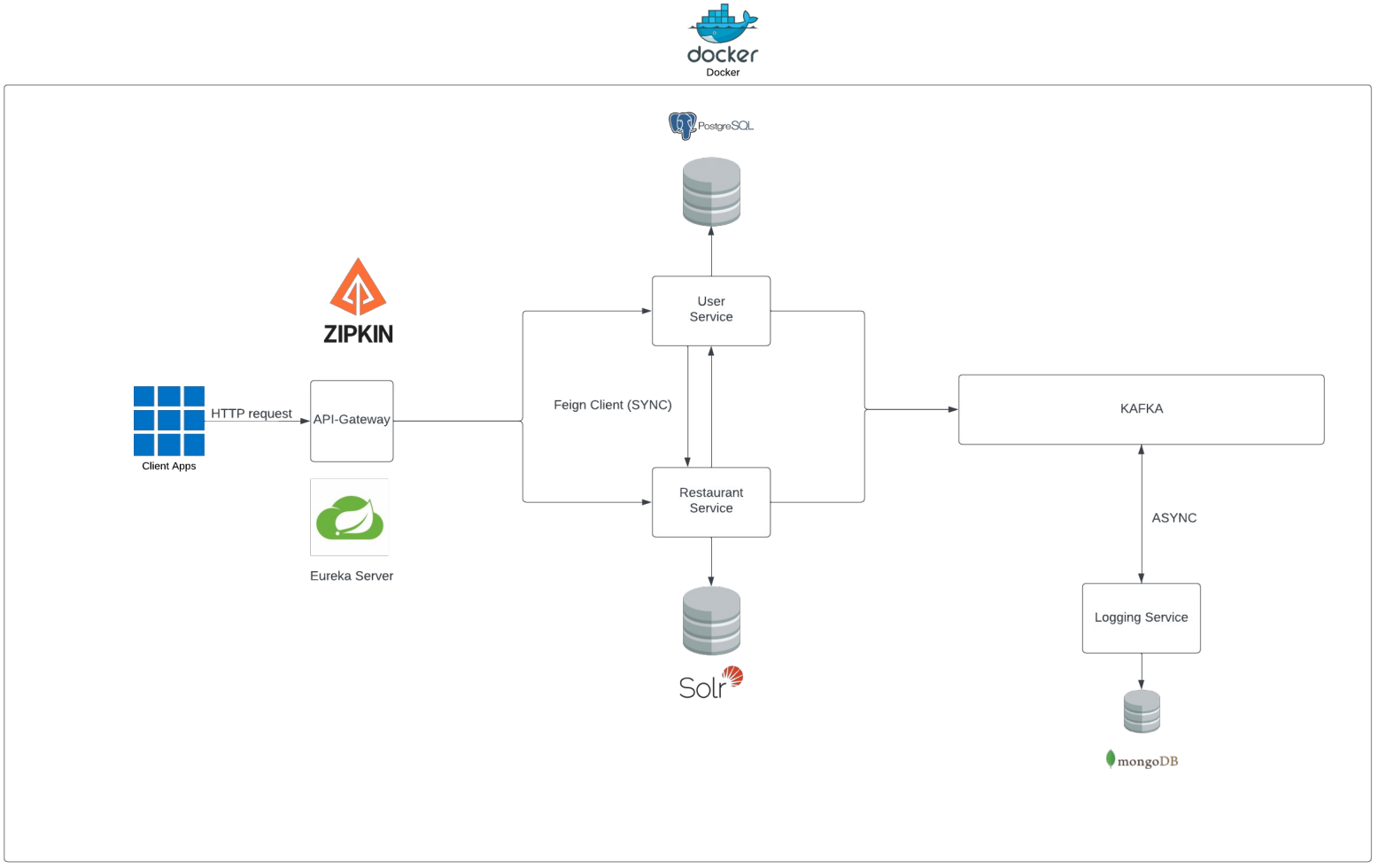
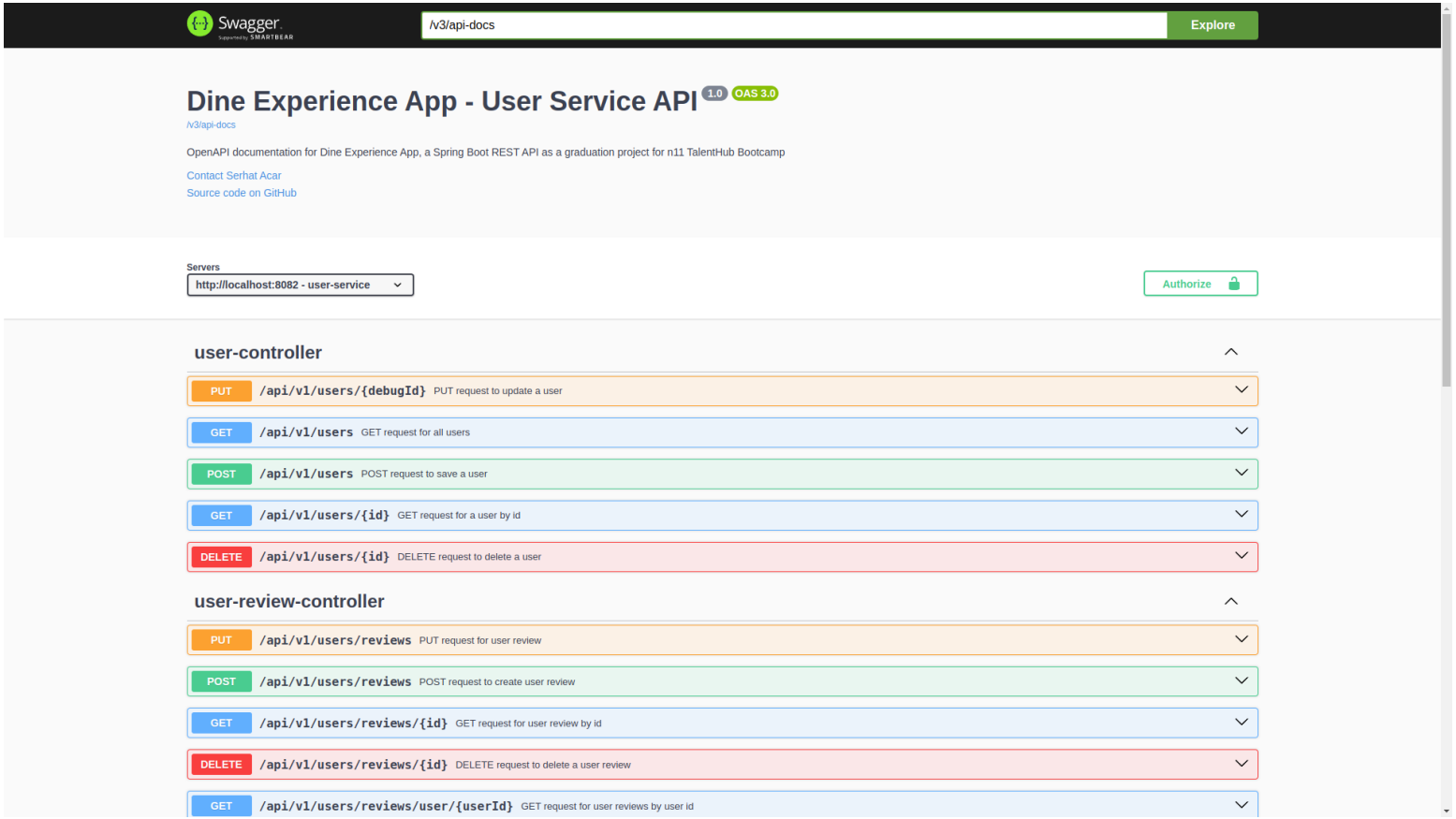
n11 TalentHub Bootcamp Final Project

- Project Owner : Serhat Acar
- Project Name : Dine Experince Applicaton
- Project Description :Utilizing a microservice architecture to manage users, restaurant, user reviews based on location and ratings. It offers personalized restaurant recommendations, handles user and restaurant data, and performs queries on Apache Solr, ensuring efficient data management and a seamless dining experience.

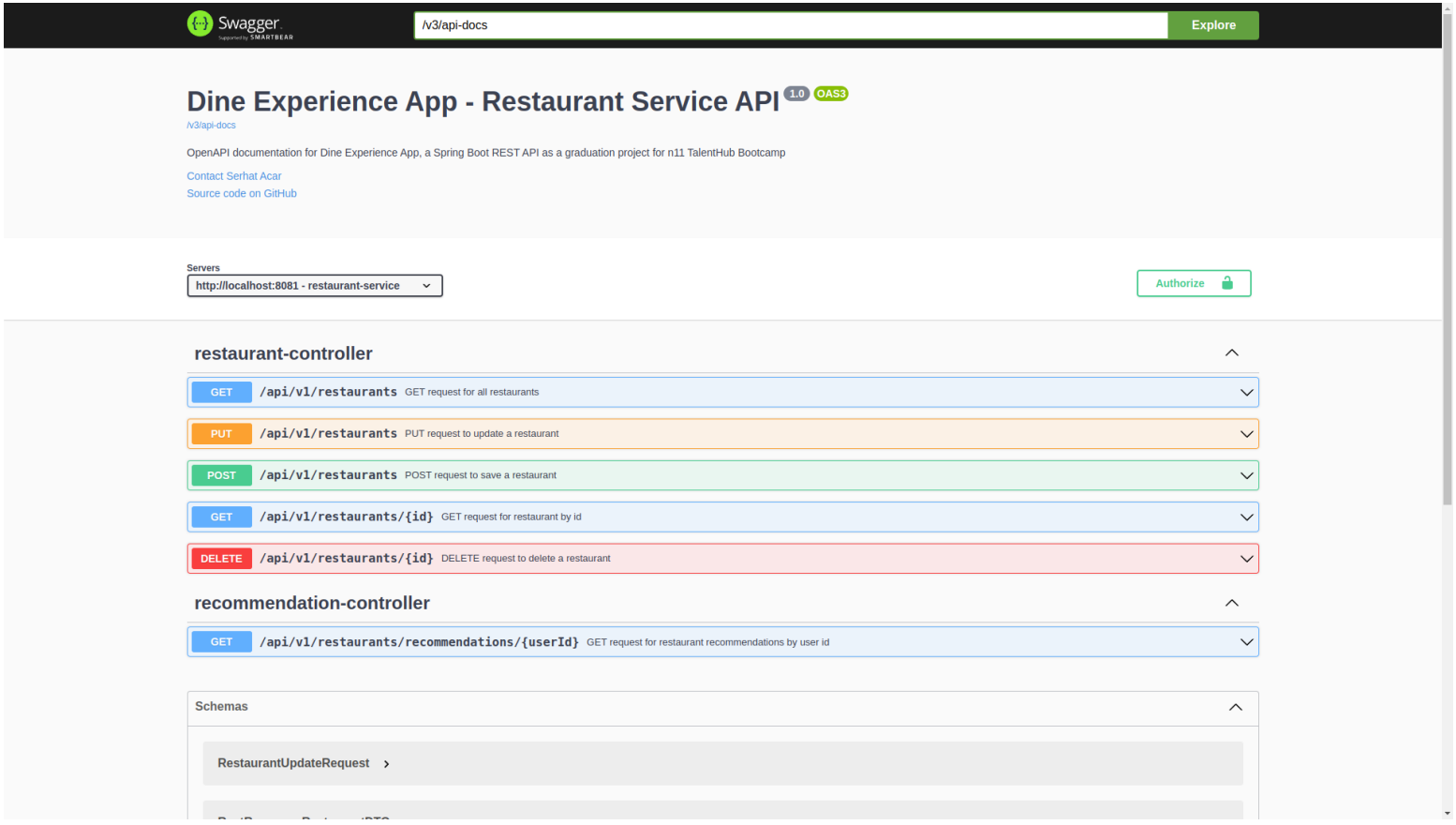
Project architecture and System Design



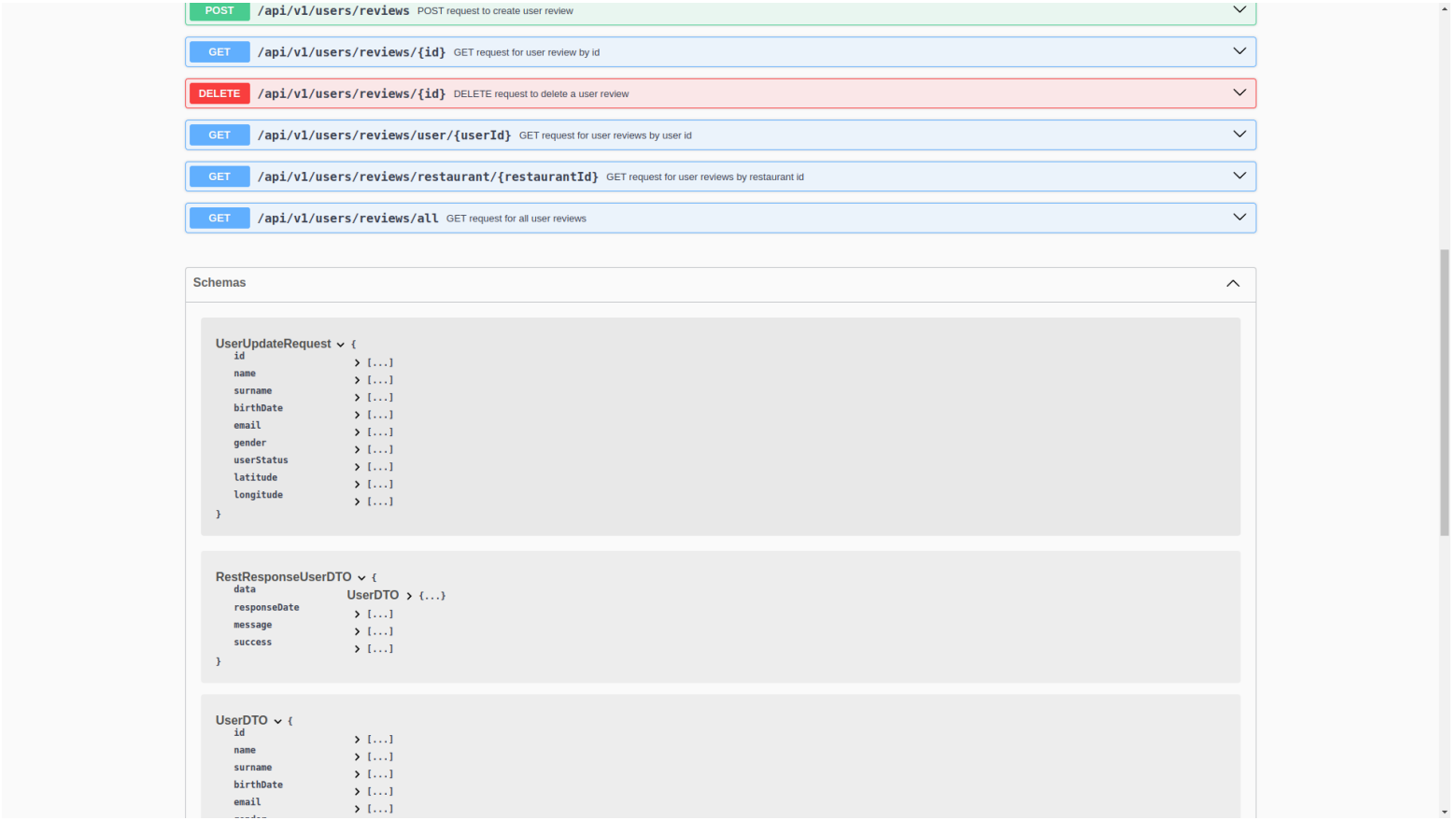
User Service API



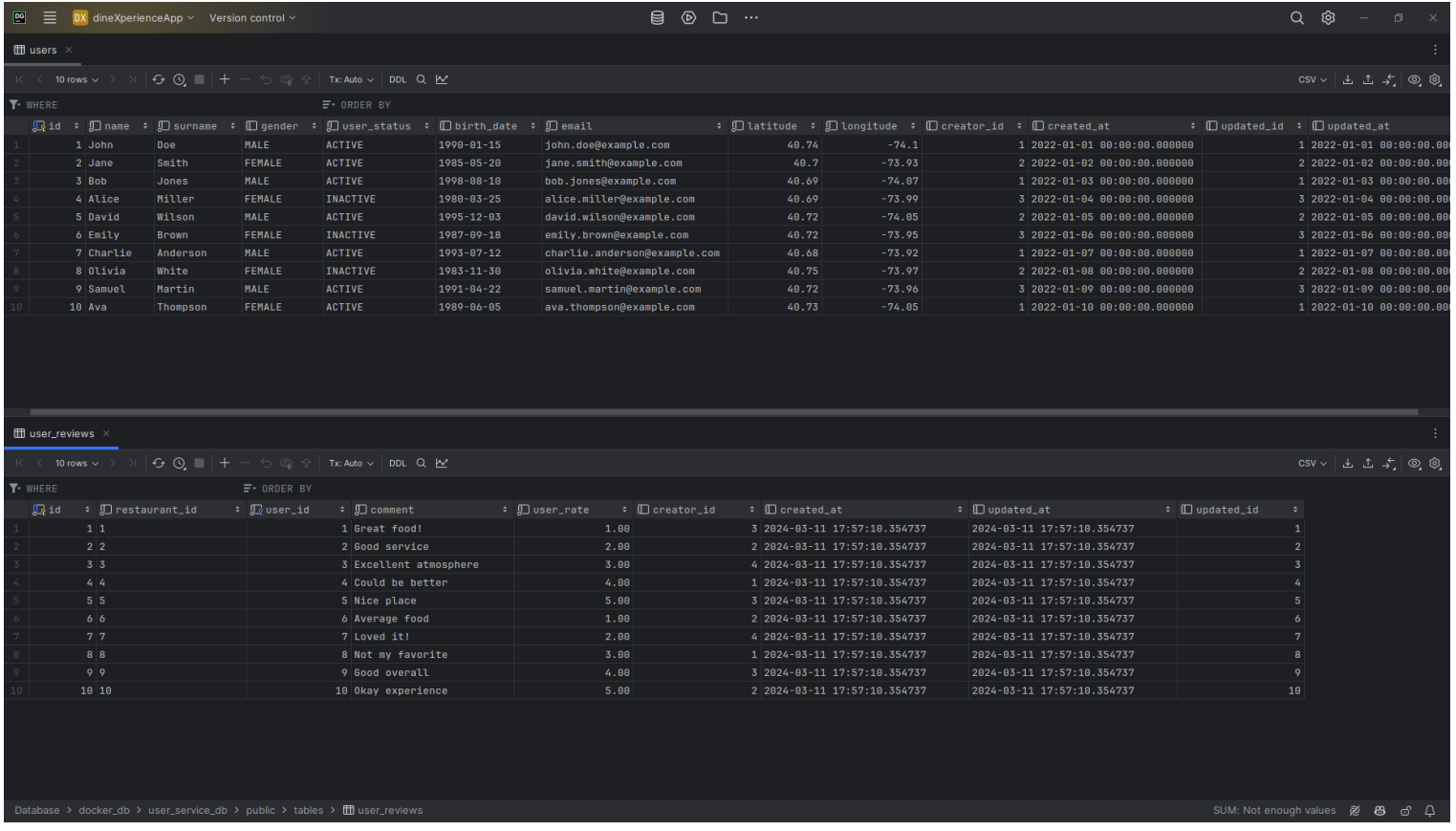
Restaurant Service API



Swagger Schemas



User and User Reviews Tables



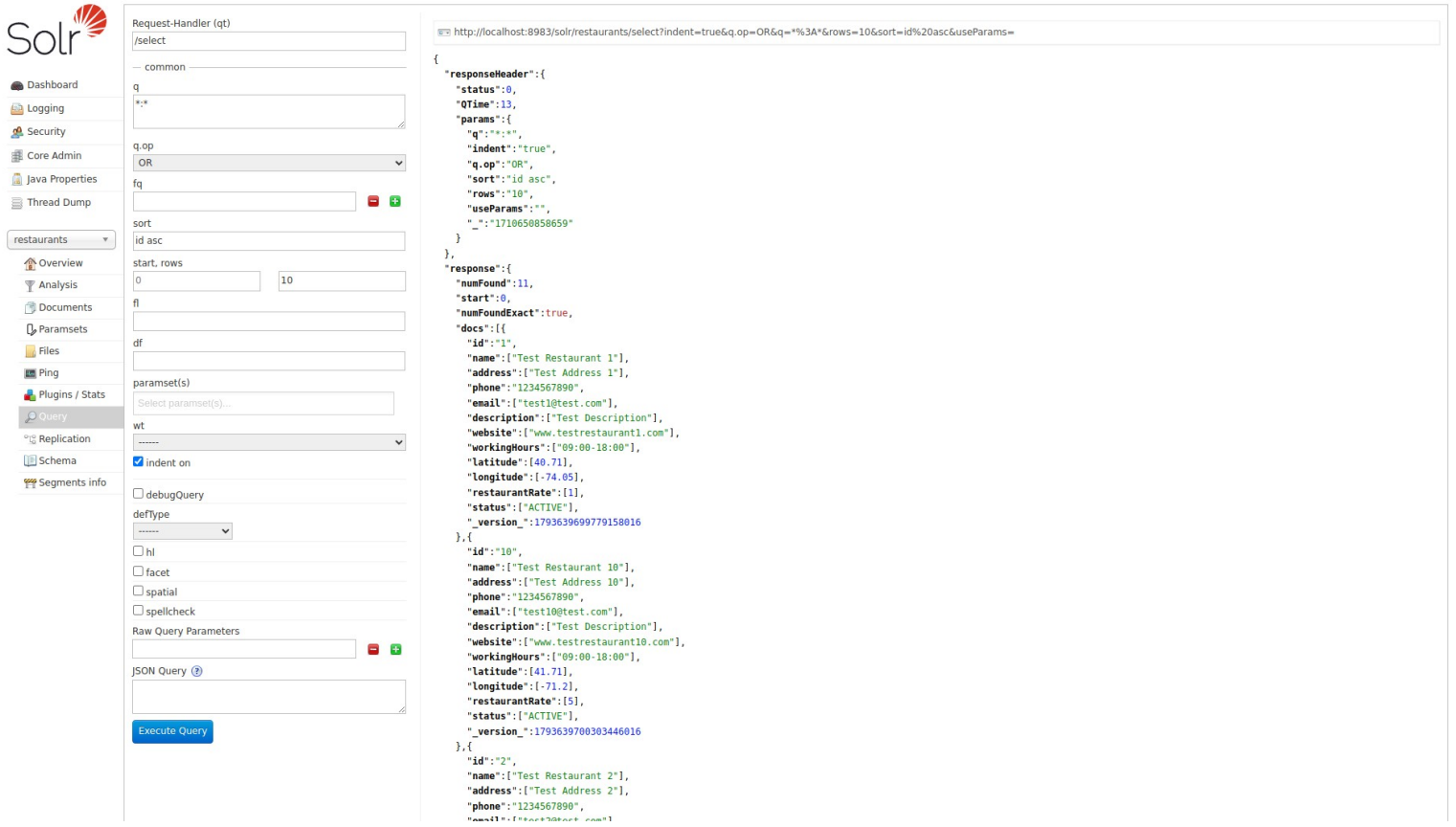
users

	id	name	surname	gender	user_status	birth_date	email	latitude	longitude	creator_id	created_at	updated_id	updated_at
1	1	John	Doe	MALE	ACTIVE	1990-01-15	john.doe@example.com	40.74	-74.1	1	2022-01-01 00:00:00.000000	1	2022-01-01 00:00:00.00
2	2	Jane	Smith	FEMALE	ACTIVE	1985-05-20	jane.smith@example.com	40.7	-73.93	2	2022-01-02 00:00:00.000000	2	2022-01-02 00:00:00.00
3	3	Bob	Jones	MALE	ACTIVE	1998-08-10	bob.jones@example.com	40.69	-74.07	1	2022-01-03 00:00:00.000000	1	2022-01-03 00:00:00.00
4	4	Alice	Miller	FEMALE	INACTIVE	1980-03-25	alice.miller@example.com	40.69	-73.99	3	2022-01-04 00:00:00.000000	3	2022-01-04 00:00:00.00
5	5	David	Wilson	MALE	ACTIVE	1995-12-03	david.wilson@example.com	40.72	-74.05	2	2022-01-05 00:00:00.000000	2	2022-01-05 00:00:00.00
6	6	Emily	Brown	FEMALE	INACTIVE	1987-09-18	emily.brown@example.com	40.72	-73.95	3	2022-01-06 00:00:00.000000	3	2022-01-06 00:00:00.00
7	7	Charlie	Anderson	MALE	ACTIVE	1993-07-12	charlie.anderson@example.com	40.68	-73.92	1	2022-01-07 00:00:00.000000	1	2022-01-07 00:00:00.00
8	8	Olivia	White	FEMALE	INACTIVE	1983-11-30	olivia.white@example.com	40.75	-73.97	2	2022-01-08 00:00:00.000000	2	2022-01-08 00:00:00.00
9	9	Samuel	Martin	MALE	ACTIVE	1991-04-22	samuel.martin@example.com	40.72	-73.96	3	2022-01-09 00:00:00.000000	3	2022-01-09 00:00:00.00
10	10	Ava	Thompson	FEMALE	ACTIVE	1989-06-05	ava.thompson@example.com	40.73	-74.05	1	2022-01-10 00:00:00.000000	1	2022-01-10 00:00:00.00

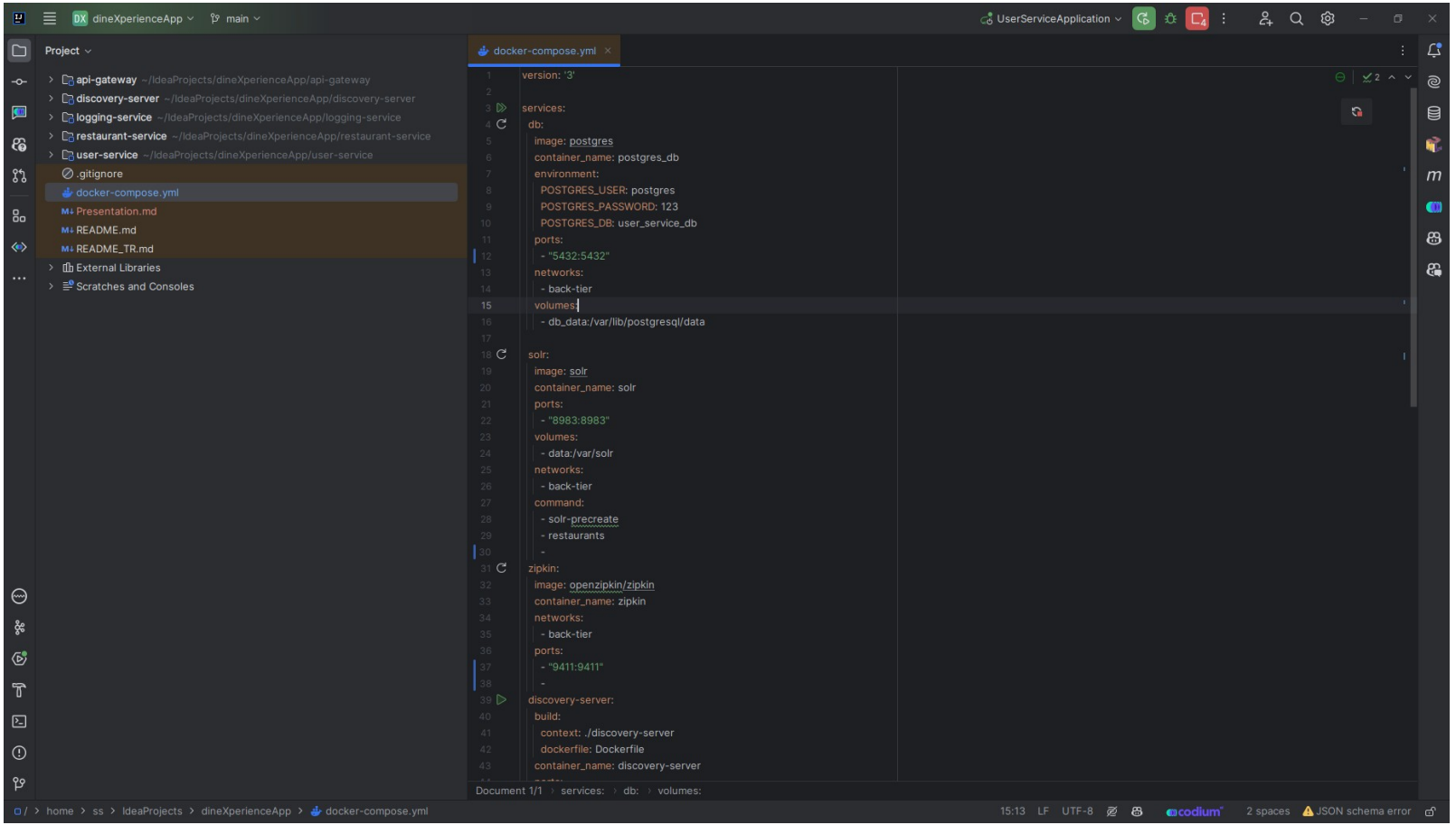
user_reviews

	id	restaurant_id	user_id	comment	user_rate	creator_id	created_at	updated_at	updated_id
1	1	1	1	Great food!	1.00	3	2024-03-11 17:57:10.354737	2024-03-11 17:57:10.354737	1
2	2	2	2	Good service	2.00	2	2024-03-11 17:57:10.354737	2024-03-11 17:57:10.354737	2
3	3	3	3	Excellent atmosphere	3.00	4	2024-03-11 17:57:10.354737	2024-03-11 17:57:10.354737	3
4	4	4	4	Could be better	4.00	1	2024-03-11 17:57:10.354737	2024-03-11 17:57:10.354737	4
5	5	5	5	Nice place	5.00	3	2024-03-11 17:57:10.354737	2024-03-11 17:57:10.354737	5
6	6	6	6	Average food	1.00	2	2024-03-11 17:57:10.354737	2024-03-11 17:57:10.354737	6
7	7	7	7	Loved it!	2.00	4	2024-03-11 17:57:10.354737	2024-03-11 17:57:10.354737	7
8	8	8	8	Not my favorite	3.00	1	2024-03-11 17:57:10.354737	2024-03-11 17:57:10.354737	8
9	9	9	9	Good overall	4.00	3	2024-03-11 17:57:10.354737	2024-03-11 17:57:10.354737	9
10	10	10	10	Okay experience	5.00	2	2024-03-11 17:57:10.354737	2024-03-11 17:57:10.354737	10

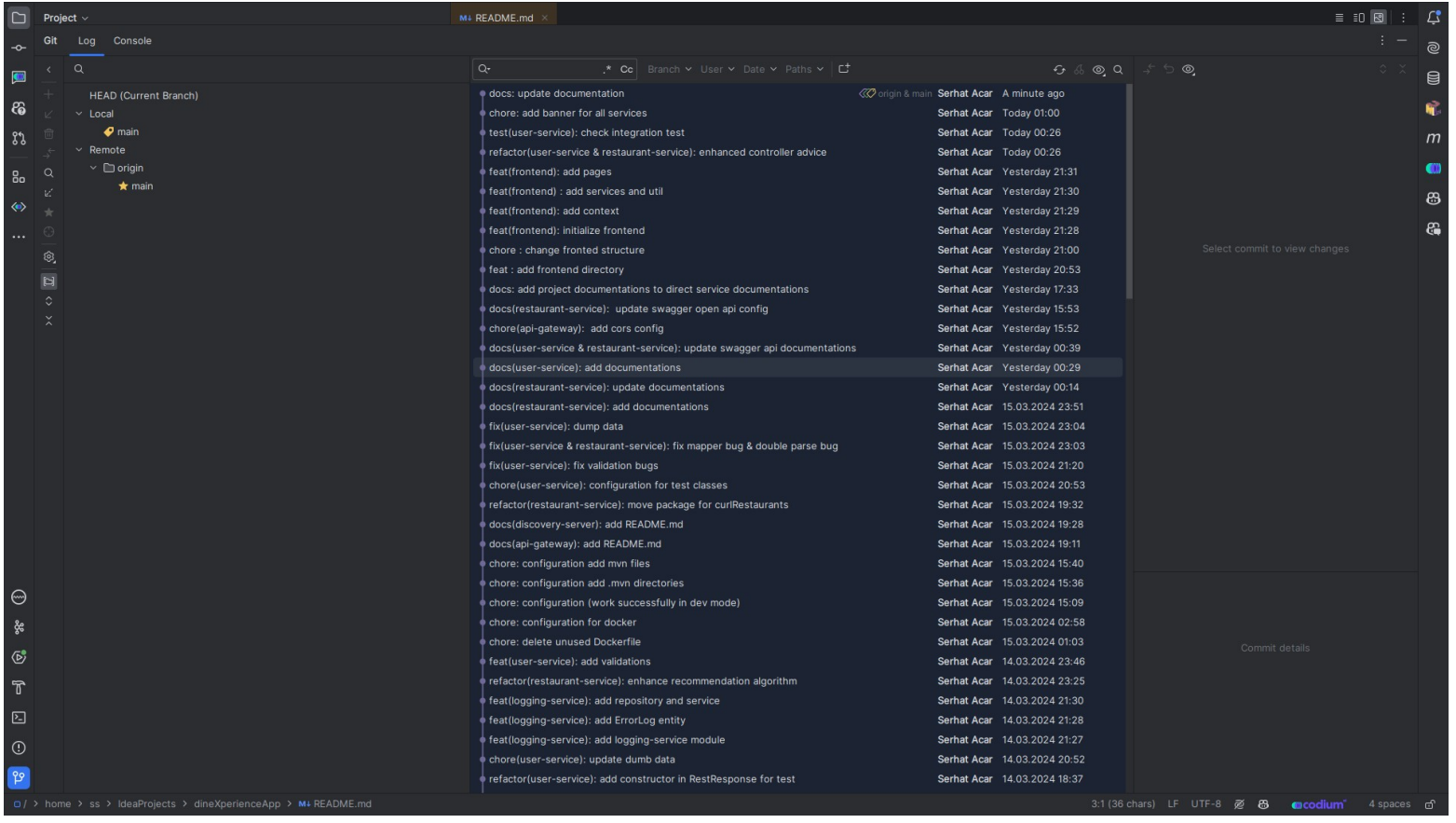
Solr Restaurant Documents



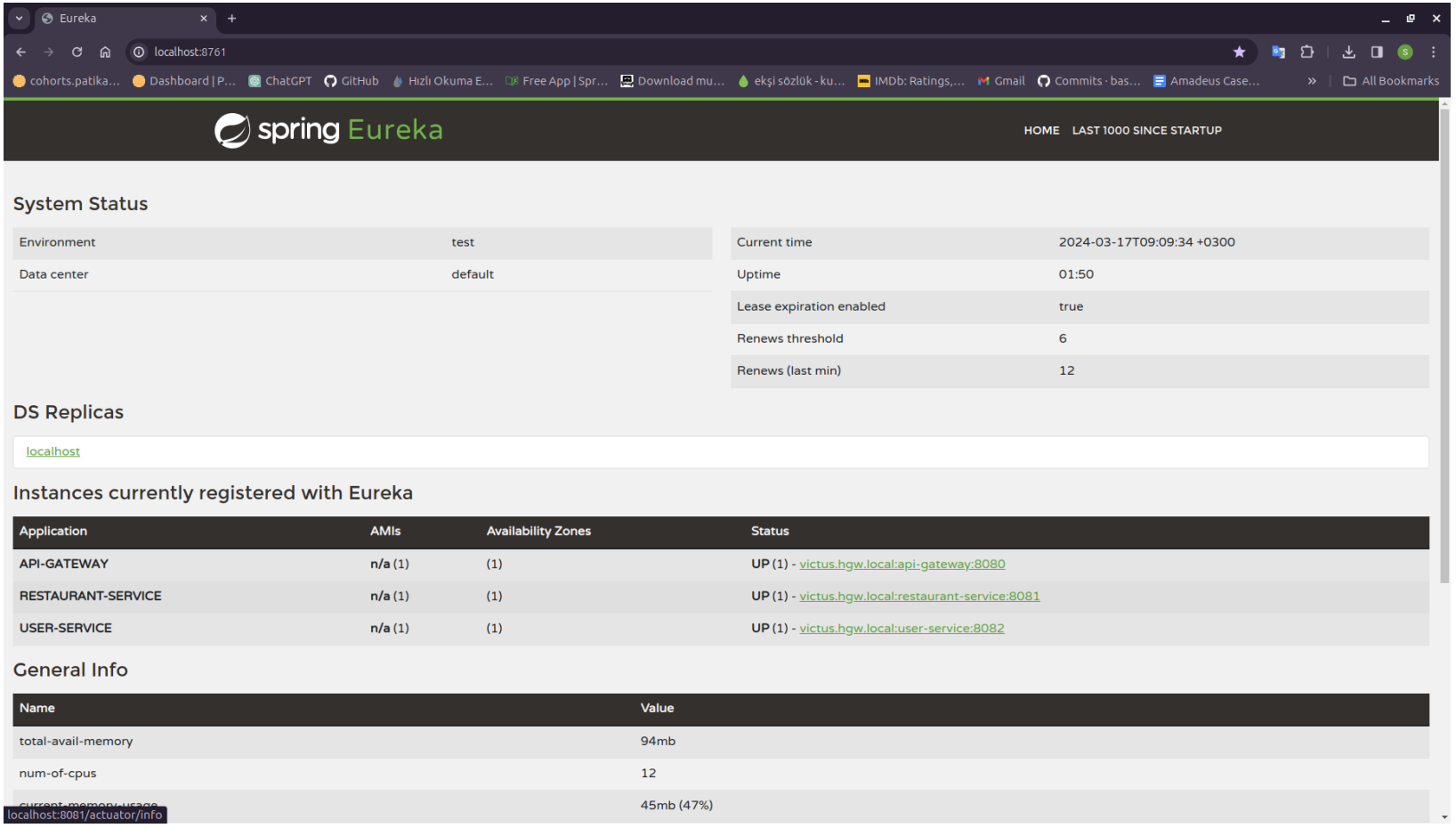
Docker-Compose File



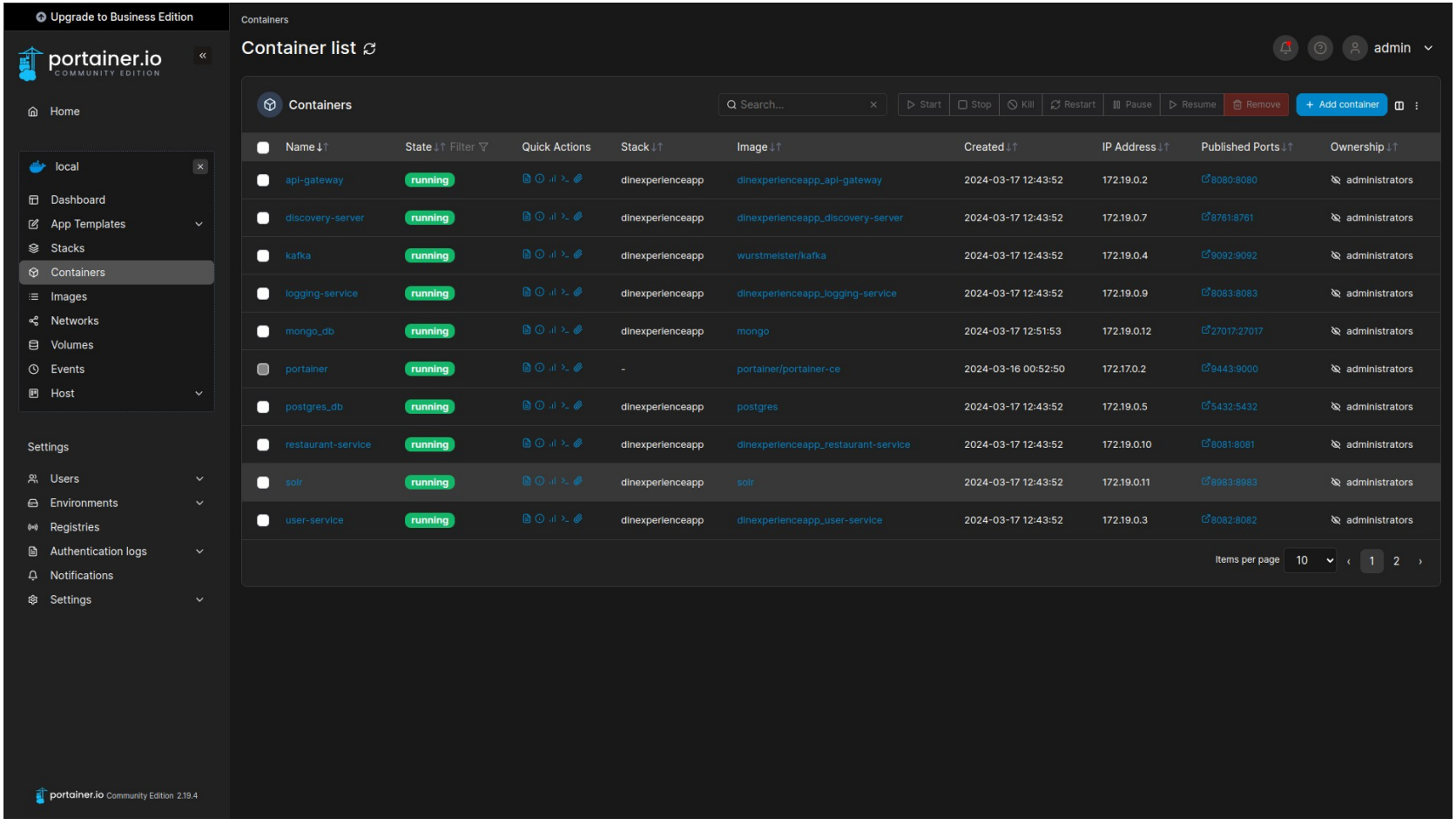
Git Commits


Project
README.md
Git
Log
Console
HEAD (Current Branch)
Local
main
Remote
origin
main
Branch
User
Date
Paths
docs: update documentation origin & main Serhat Acar A minute ago
chore: add banner for all services Serhat Acar Today 01:00
test(user-service): check integration test Serhat Acar Today 00:26
refactor(user-service & restaurant-service): enhanced controller advice Serhat Acar Today 00:26
feat(frontend): add pages Serhat Acar Yesterday 21:31
feat(frontend) : add services and util Serhat Acar Yesterday 21:30
feat(frontend): add context Serhat Acar Yesterday 21:29
feat(frontend): initialize frontend Serhat Acar Yesterday 21:28
chore : change fronted structure Serhat Acar Yesterday 21:00
feat : add frontend directory Serhat Acar Yesterday 20:53
docs: add project documentations to direct service documentations Serhat Acar Yesterday 17:33
docs(restaurant-service): update swagger open api config Serhat Acar Yesterday 15:53
chore(api-gateway): add cors config Serhat Acar Yesterday 15:52
docs(user-service & restaurant-service): update swagger api documentations Serhat Acar Yesterday 00:39
docs(user-service): add documentations Serhat Acar Yesterday 00:29
docs(restaurant-service): update documentations Serhat Acar Yesterday 00:14
docs(restaurant-service): add documentations Serhat Acar 15.03.2024 23:51
fix(user-service): dump data Serhat Acar 15.03.2024 23:04
fix(user-service & restaurant-service): fix mapper bug & double parse bug Serhat Acar 15.03.2024 23:03
fix(user-service): fix validation bugs Serhat Acar 15.03.2024 21:20
chore(user-service): configuration for test classes Serhat Acar 15.03.2024 20:53
refactor(restaurant-service): move package for curlRestaurants Serhat Acar 15.03.2024 19:32
docs(discovery-server): add README.md Serhat Acar 15.03.2024 19:28
docs(api-gateway): add README.md Serhat Acar 15.03.2024 19:11
chore: configuration add mvn files Serhat Acar 15.03.2024 15:40
chore: configuration add .mvn directories Serhat Acar 15.03.2024 15:36
chore: configuration (work successfully in dev mode) Serhat Acar 15.03.2024 15:09
chore: configuration for docker Serhat Acar 15.03.2024 02:58
chore: delete unused Dockerfile Serhat Acar 15.03.2024 01:03
feat(user-service): add validations Serhat Acar 14.03.2024 23:46
refactor(restaurant-service): enhance recommendation algorithm Serhat Acar 14.03.2024 23:25
feat(logging-service): add repository and service Serhat Acar 14.03.2024 21:30
feat(logging-service): add ErrorLog entity Serhat Acar 14.03.2024 21:28
feat(logging-service): add logging-service module Serhat Acar 14.03.2024 21:27
chore(user-service): update dumb data Serhat Acar 14.03.2024 20:52
refactor(user-service): add constructor in RestResponse for test Serhat Acar 14.03.2024 18:37
Select commit to view changes
Commit details
home > ss > IdeaProjects > dineXperienceApp > README.md
3:1 (36 chars) LF UTF-8 codium 4 spaces

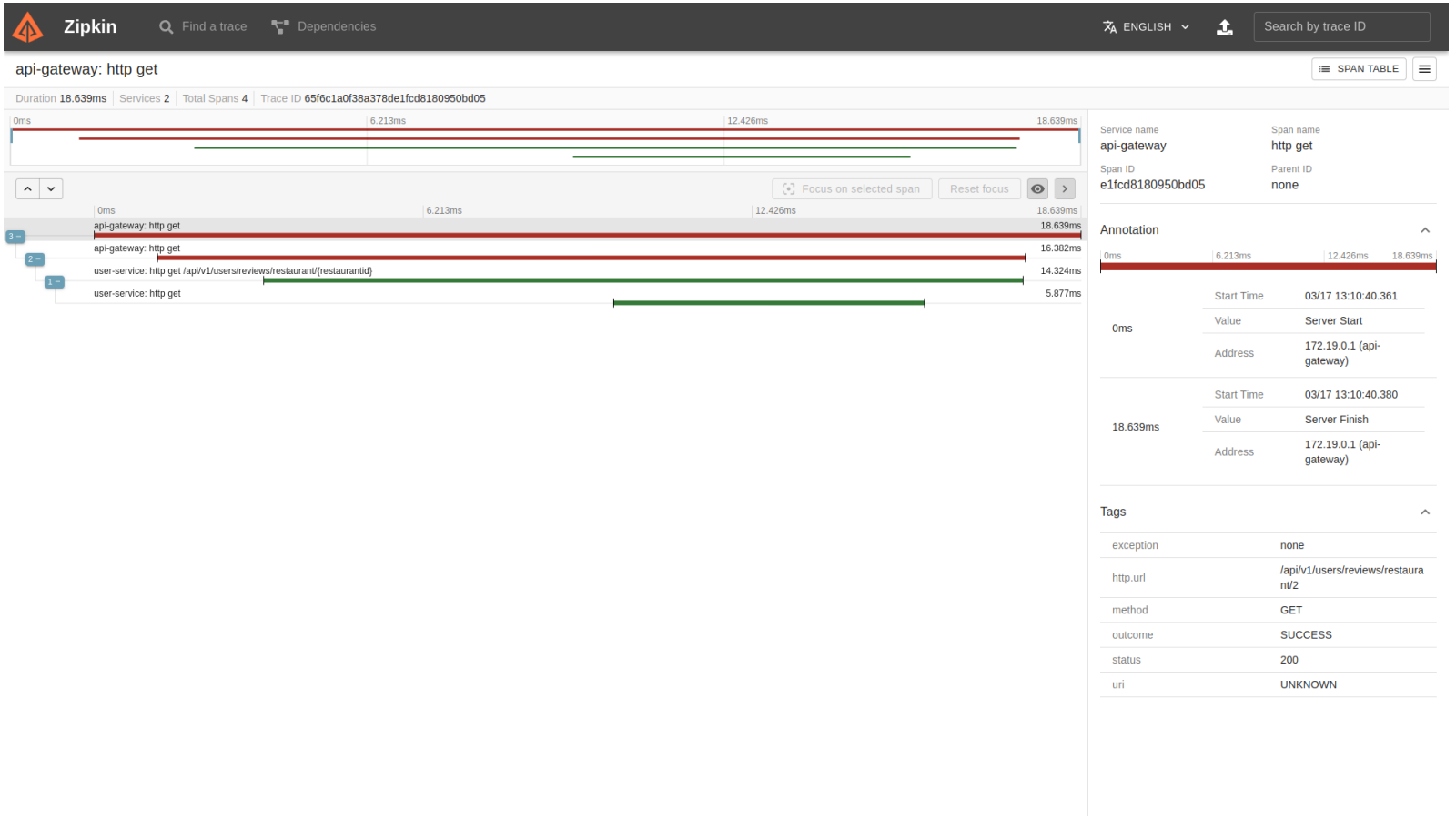
Spring Euraka Server (Discovery)



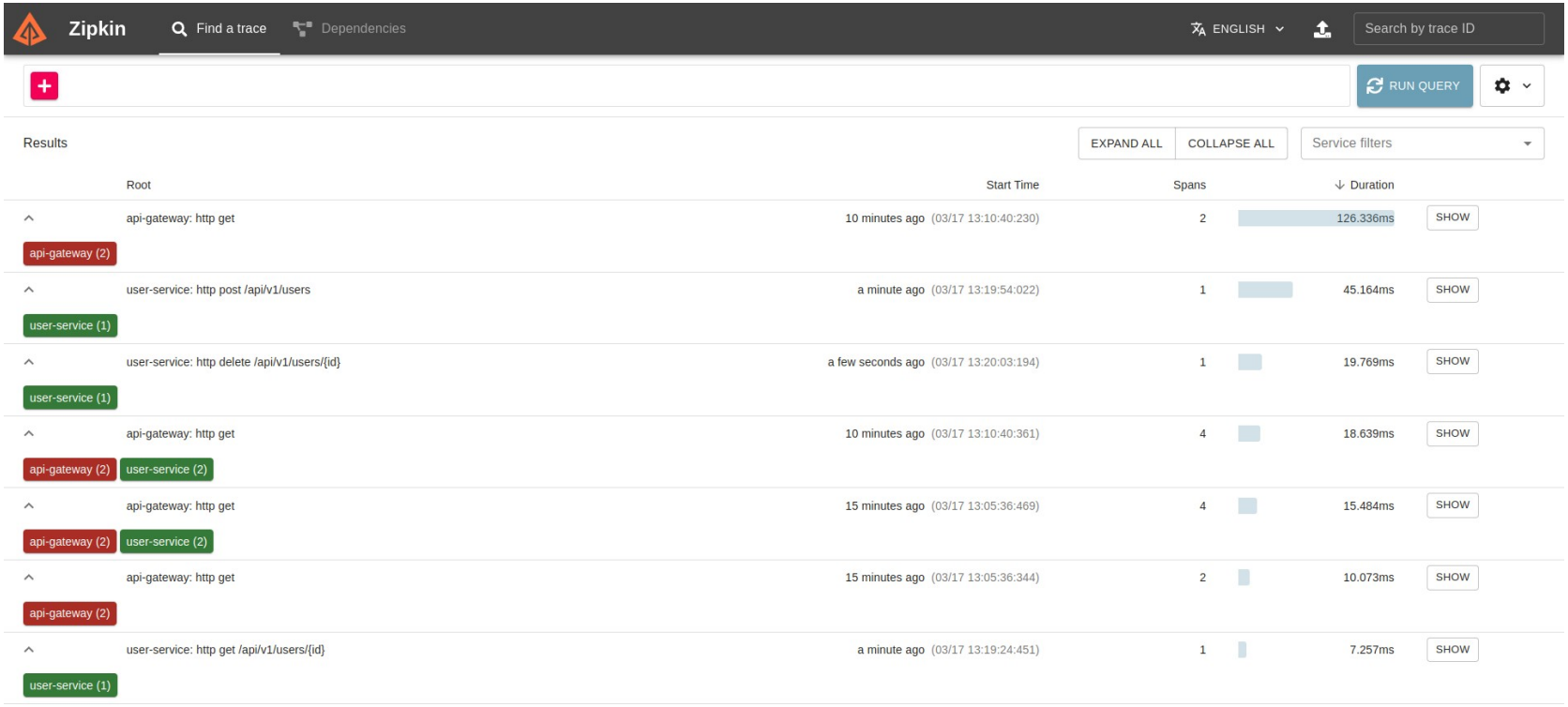
Docker Containers



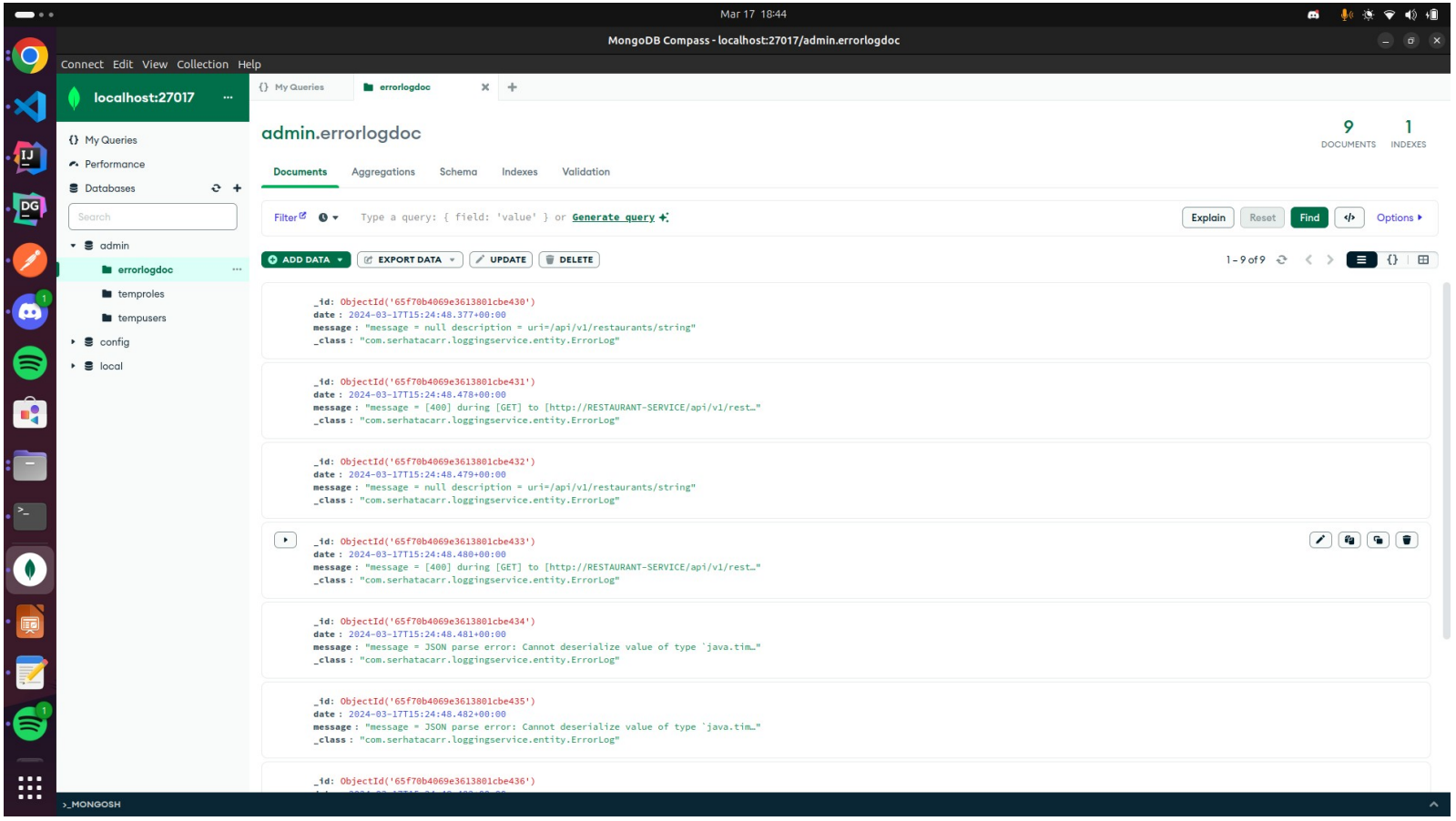
Zipkin Request Monitoring



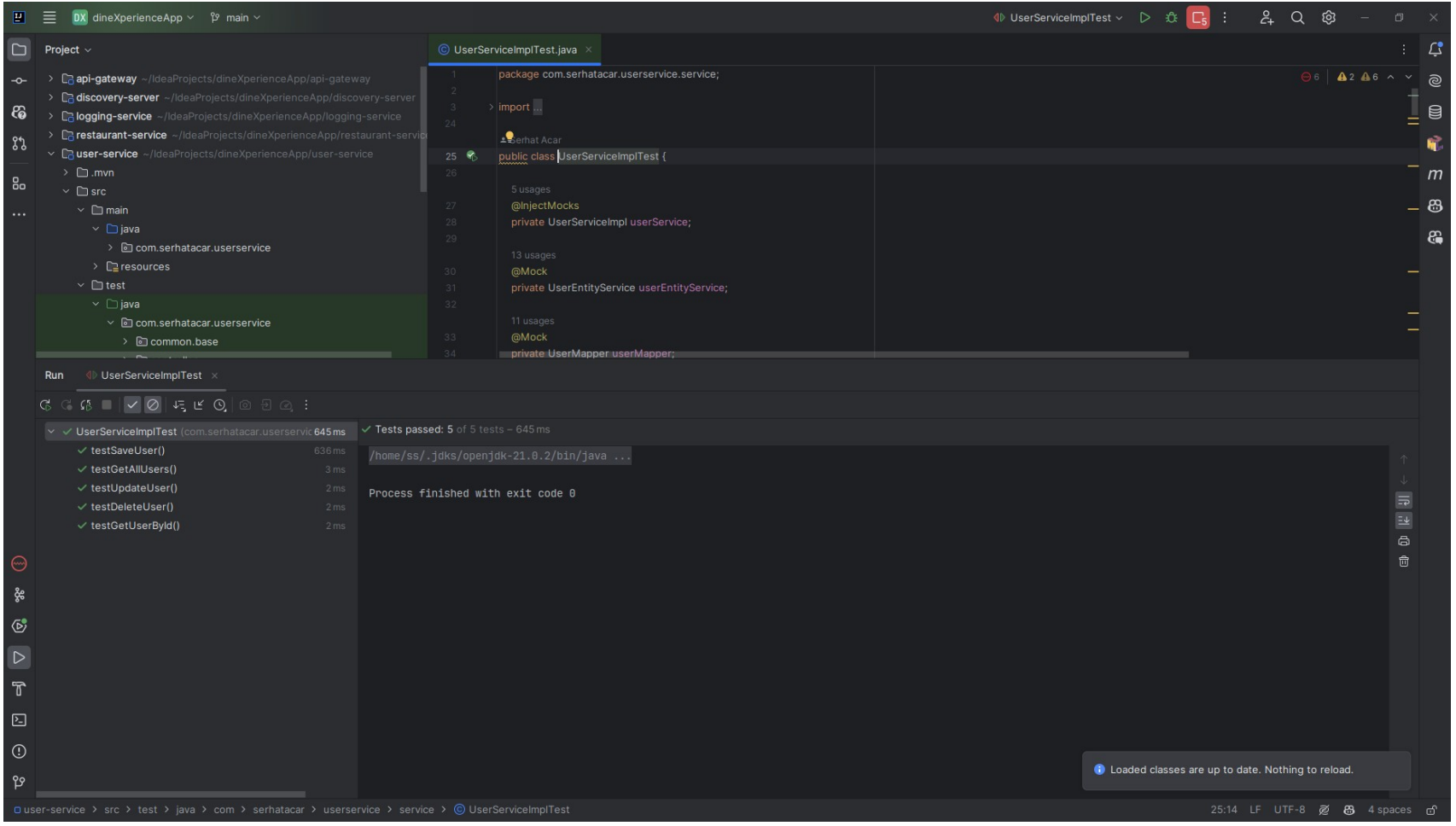
Zipkin Time Monitoring



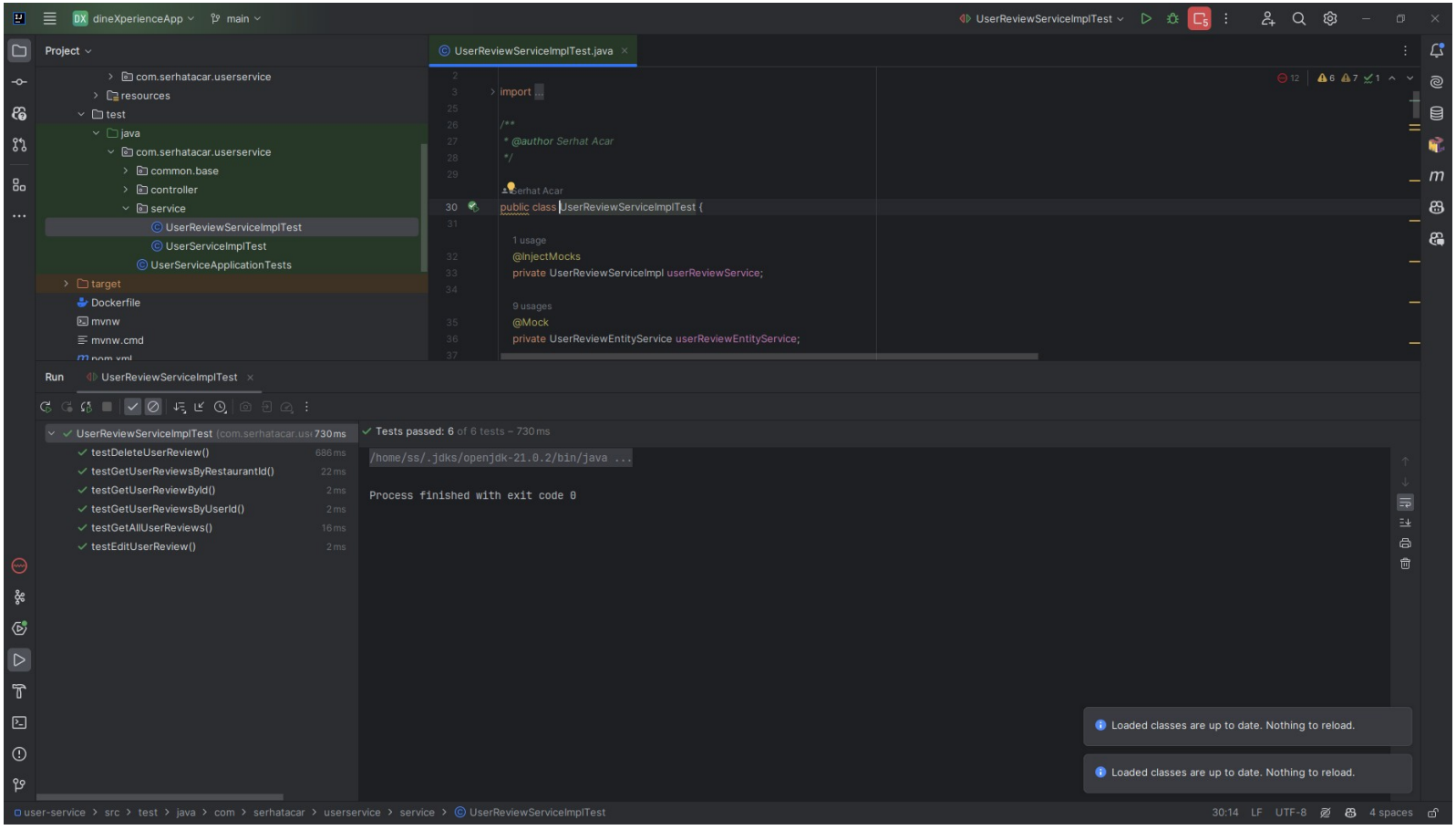
Logs in MongoDb with Kafka



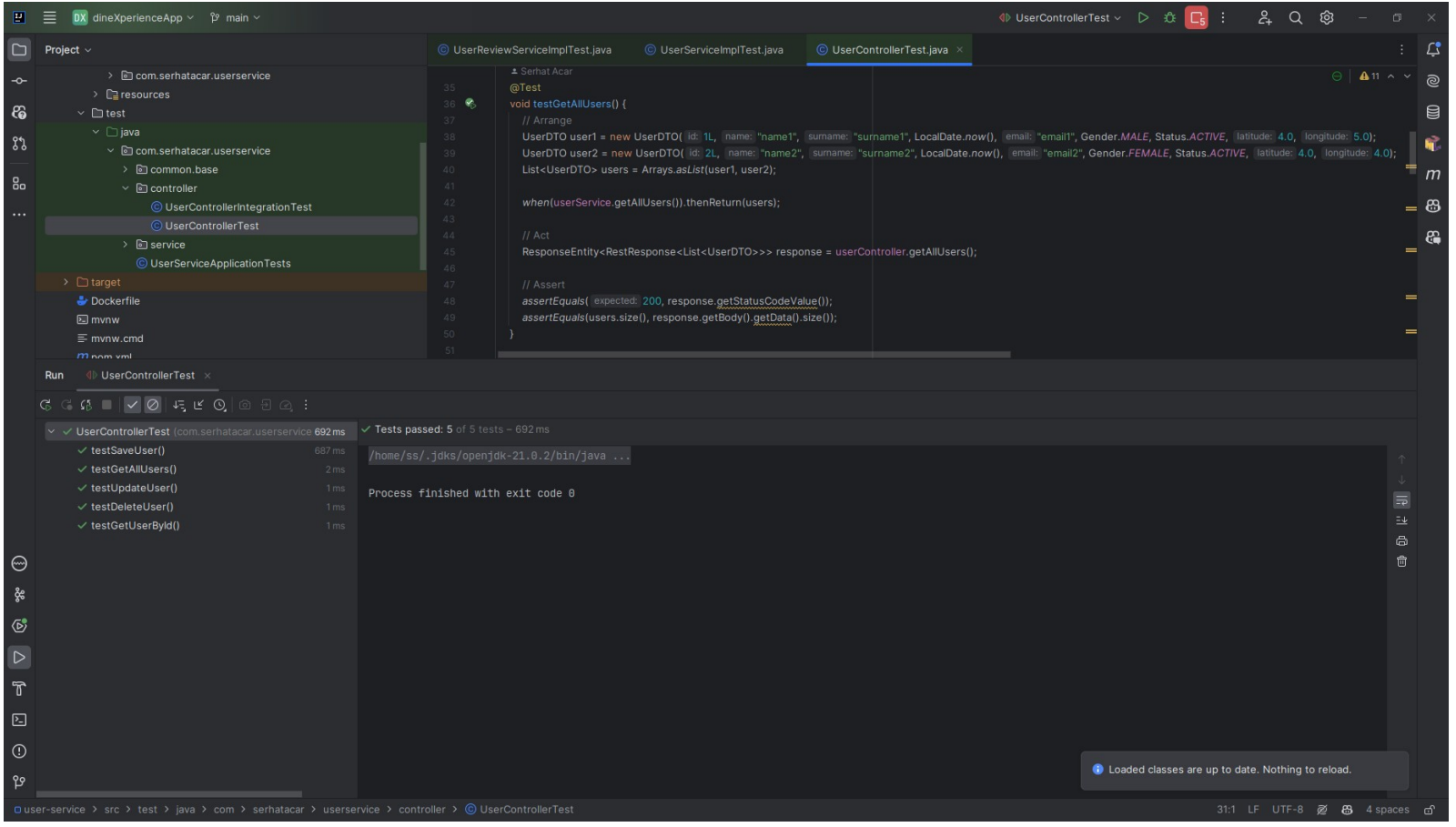
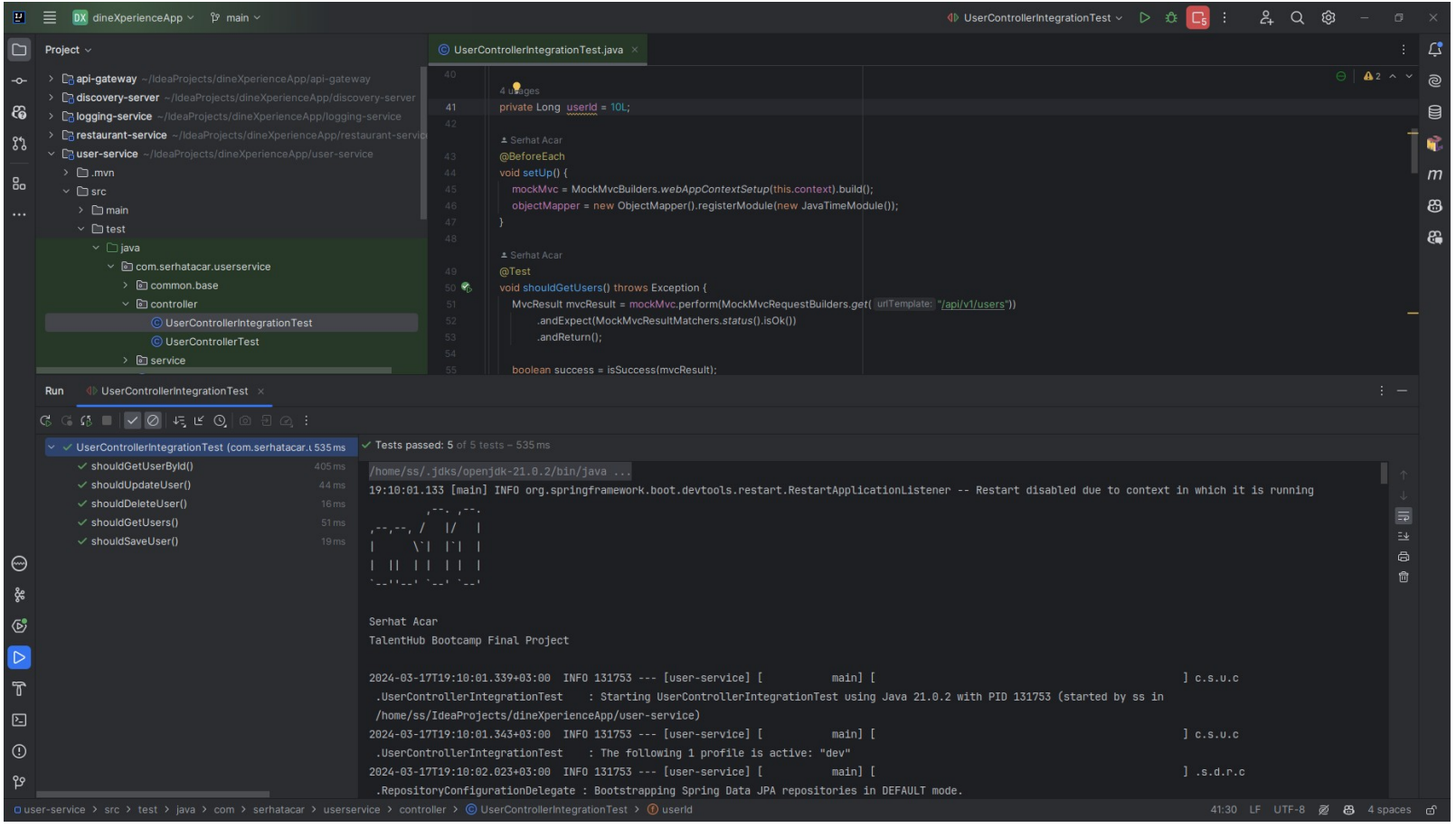
User Service Unit Test



User Review Service Unit Test



User Controller Unit Test



User Controller Integration Test