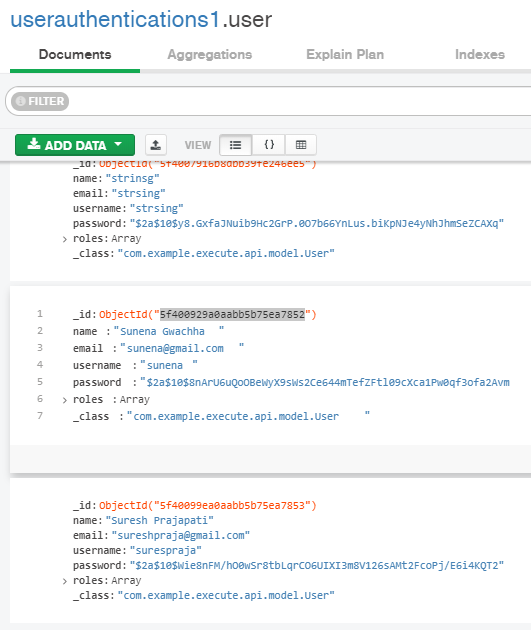
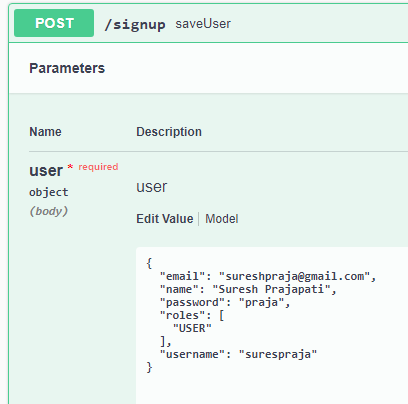
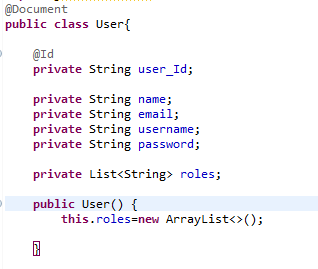
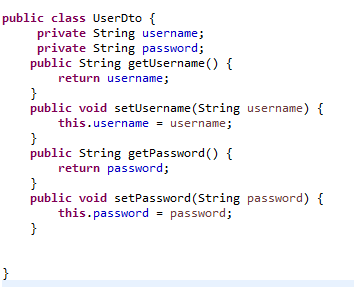
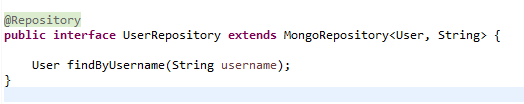
**UserAuthentication\_usingMongoDb**



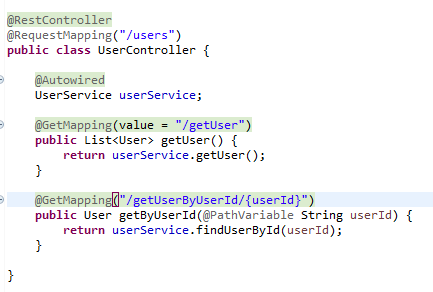
**User.java**



**UserDto.java**



UserController.java



JwtAuthenticationController.java

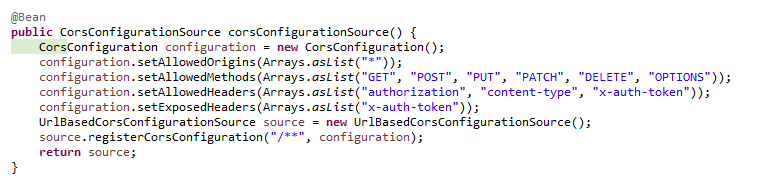


**JwtUserDetailsService.java**

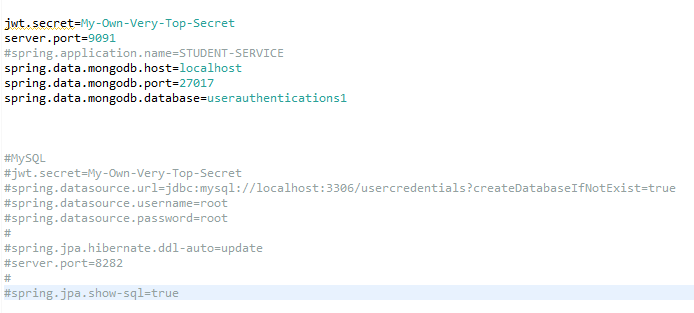


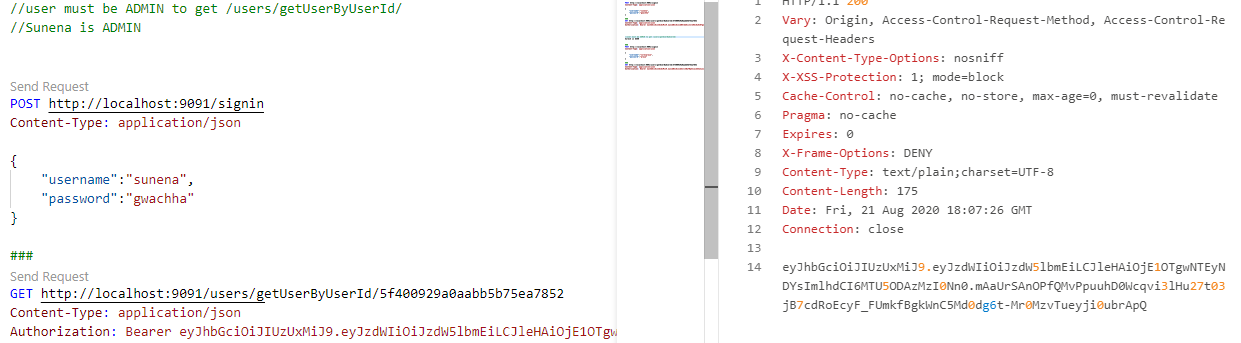
**WebSecurityConfig.java**

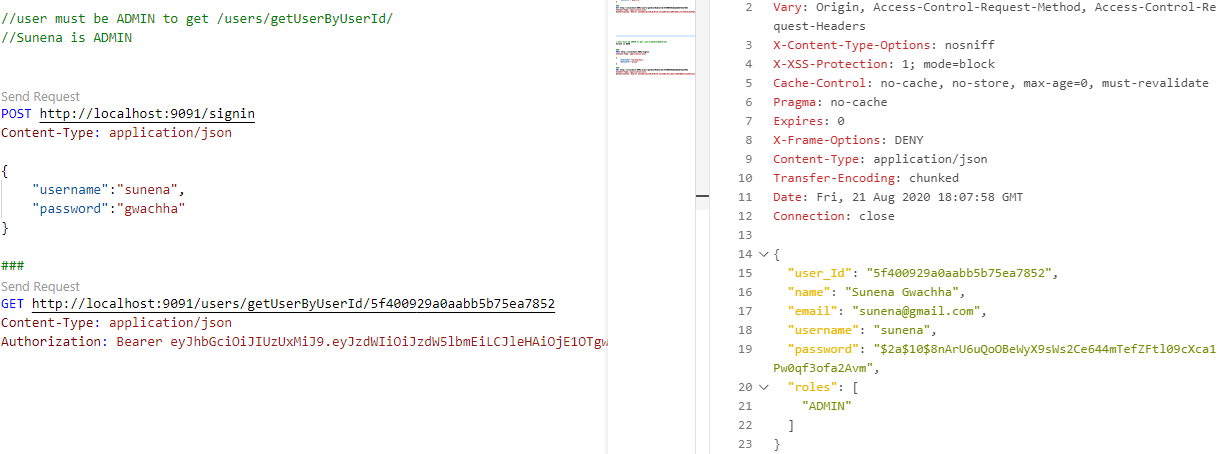


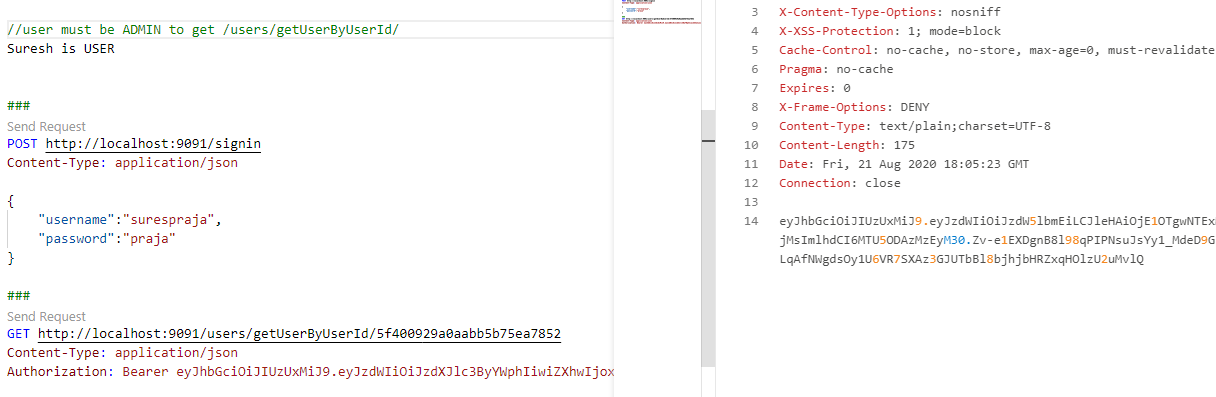


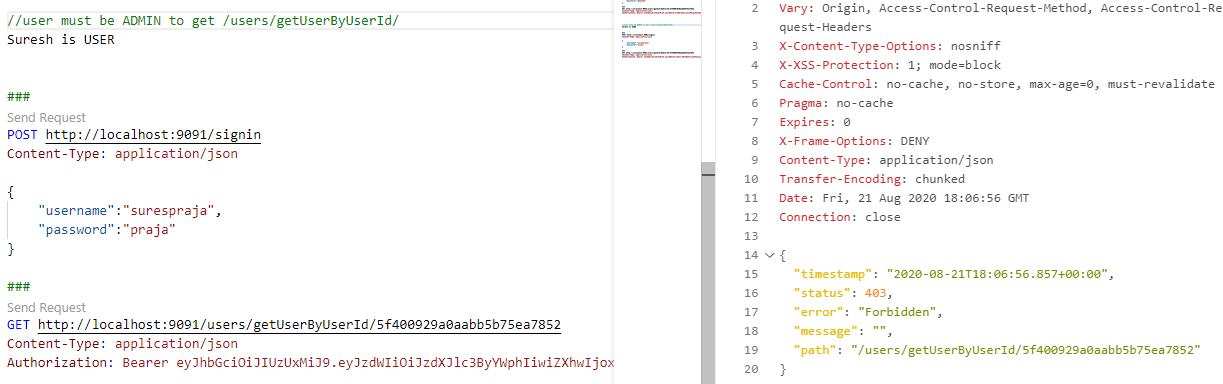
**Application.properties**











//user must be ADMIN to get /users/getUserByUserId/

//Sunena is ADMIN

POST http://localhost:9091/signin

Content-Type: application/json

{

    "username":"sunena",

    "password":"gwachha"

}

###

GET http://localhost:9091/users/getUserByUserId/5f400929a0aabb5b75ea7852

Content-Type: application/json

Authorization: Bearer eyJhbGciOiJIUzUxMiJ9.eyJzdWIiOiJzdW5lbmEiLCJleHAiOjE1OTgwNTA4MDcsImlhdCI6MTU5ODAzMjgwN30.06-VH98qbAsqXF5ZJZyQHIFXYu4jDTJ6Zww8orh6yC0jr6MrOasawvVkL\_jHOEwwb9n-tbMOBHi57lyIOHSy9A

//user must be ADMIN to get /users/getUserByUserId/

Suresh is USER

###

POST http://localhost:9091/signin

Content-Type: application/json

{

    "username":"surespraja",

    "password":"praja"

}

###

GET http://localhost:9091/users/getUserByUserId/5f400929a0aabb5b75ea7852

Content-Type: application/json

Authorization: Bearer eyJhbGciOiJIUzUxMiJ9.eyJzdWIiOiJzdXJlc3ByYWphIiwiZXhwIjoxNTk4MDUwODk4LCJpYXQiOjE1OTgwMzI4OTh9.CNGYohUeOCgsrTVqWQoGipVMLvl4TAoLRkMcXBurs0S3wI0pjfeGT0NSg3hsBL7ITPtnPXw5QeVYZfirBPYikg

//user must be ADMIN to get /users/getUserByUserId/

//Sunena is ADMIN

POST http://localhost:9091/signin

Content-Type: application/json

{

    "username":"sunena",

    "password":"gwachha"

}

###

GET http://localhost:9091/users/getUserByUserId/5f400929a0aabb5b75ea7852

Content-Type: application/json

Authorization: Bearer eyJhbGciOiJIUzUxMiJ9.eyJzdWIiOiJzdW5lbmEiLCJleHAiOjE1OTgwNTA4MDcsImlhdCI6MTU5ODAzMjgwN30.06-VH98qbAsqXF5ZJZyQHIFXYu4jDTJ6Zww8orh6yC0jr6MrOasawvVkL\_jHOEwwb9n-tbMOBHi57lyIOHSy9A

//user must be ADMIN to get /users/getUserByUserId/

//Sunena is ADMIN

POST http://localhost:9091/signin

Content-Type: application/json

{

    "username":"sunena",

    "password":"gwachha"

}

###

GET http://localhost:9091/users/getUserByUserId/5f400929a0aabb5b75ea7852

Content-Type: application/json

Authorization: Bearer eyJhbGciOiJIUzUxMiJ9.eyJzdWIiOiJzdW5lbmEiLCJleHAiOjE1OTgwNTA4MDcsImlhdCI6MTU5ODAzMjgwN30.06-VH98qbAsqXF5ZJZyQHIFXYu4jDTJ6Zww8orh6yC0jr6MrOasawvVkL\_jHOEwwb9n-tbMOBHi57lyIOHSy9A

//user must be ADMIN to get /users/getUserByUserId/

Suresh is USER

###

POST http://localhost:9091/signin

Content-Type: application/json

{

    "username":"surespraja",

    "password":"praja"

}

###

GET http://localhost:9091/users/getUserByUserId/5f400929a0aabb5b75ea7852

Content-Type: application/json

Authorization: Bearer eyJhbGciOiJIUzUxMiJ9.eyJzdWIiOiJzdXJlc3ByYWphIiwiZXhwIjoxNTk4MDUwODk4LCJpYXQiOjE1OTgwMzI4OTh9.CNGYohUeOCgsrTVqWQoGipVMLvl4TAoLRkMcXBurs0S3wI0pjfeGT0NSg3hsBL7ITPtnPXw5QeVYZfirBPYikg

//user must be ADMIN to get /users/getUserByUserId/

Suresh is USER

###

POST http://localhost:9091/signin

Content-Type: application/json

{

    "username":"surespraja",

    "password":"praja"

}

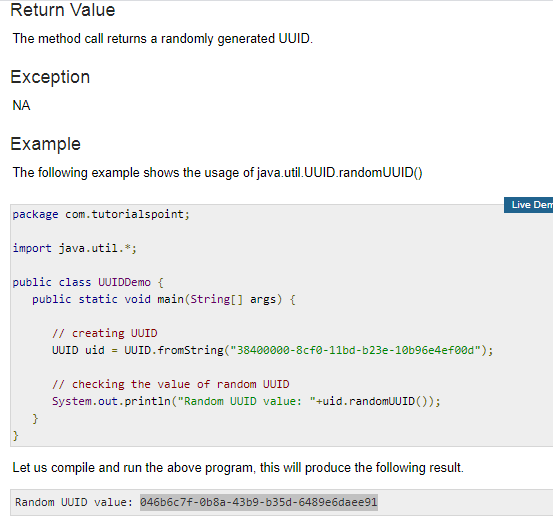
###

GET http://localhost:9091/users/getUserByUserId/5f400929a0aabb5b75ea7852

Content-Type: application/json

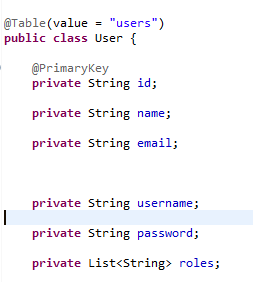
Authorization: Bearer eyJhbGciOiJIUzUxMiJ9.eyJzdWIiOiJzdXJlc3ByYWphIiwiZXhwIjoxNTk4MDUwODk4LCJpYXQiOjE1OTgwMzI4OTh9.CNGYohUeOCgsrTVqWQoGipVMLvl4TAoLRkMcXBurs0S3wI0pjfeGT0NSg3hsBL7ITPtnPXw5QeVYZfirBPYikg

**For generating object id in mongodb (optional mero ma na rakda ni mil6)**

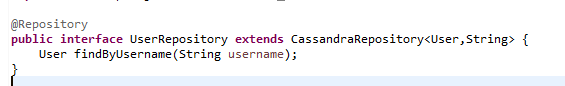


**UserAuthentication\_usingCassandraDb**

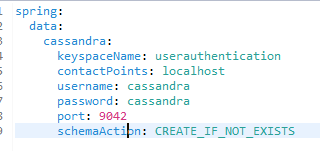
**User.java**



**UserRepository.java**



**Application.yml file**



**Application.properties file**

**FOR MongoDB**

jwt.secret=My-Own-Very-Top-Secret

server.port=9091

#spring.application.name=STUDENT-SERVICE

spring.data.mongodb.host=localhost

spring.data.mongodb.port=27017

spring.data.mongodb.database=userauthentications1

**ForMySQL**

#MySQL

#jwt.secret=My-Own-Very-Top-Secret

#spring.datasource.url=jdbc:mysql://localhost:3306/usercredentials?createDatabaseIfNotExist=true

#spring.datasource.username=root

#spring.datasource.password=root

#

#spring.jpa.hibernate.ddl-auto=update

#server.port=8282

#

#spring.jpa.show-sql=true

Cassandra

**spring**:  
 **data**:  
 **cassandra**:  
 **keyspaceName**: account  
 **contactPoints**: localhost  
 **username**: cassandra  
 **password**: cassandra  
 **port**: 9042  
 **schemaAction**: CREATE\_IF\_NOT\_EXISTS