



# TikTok



**IT TALENTS**  
Training Camp

**Season 15, Final project**

# Who are we?



**Tsvetelina Evtimova**

**age 21**

**Sofia**



**Hristo Iliev**

**age 26**

**Varna**

# What we used?

- Spring Boot
- Spring Web
- Spring Data JPA
- Lombok
- Maven
- Tomcat
- Hibernate
- JDBC API
- Model Mapper
- Bcrypt Password Encoder
- JUnit 5

- Java Mail Sender
- MVC Design Pattern
- DAO Design Pattern
- DTO Design Pattern
- IntelliJ IDEA
- Postman
- GitHub
- MySQL Workbench
- JDK 17
- Swagger
- Log4j





# Statistics



- 3 + 6 Days
- 33 Endpoints
- 9 Entities
- 23 DTO's
- Around 2600 rows of code





# ENDPOINTS

## user-controller

PUT /users

DELETE /users

POST /users/{followToId}/follow-unfollow

POST /users/signup

POST /users/logout

POST /users/login

POST /users/forgot-password

GET /users/{username}

GET /users/{id}/following

GET /users/{id}/followed

GET /users/{id}/find

GET /users/confirm-registration/{confirmationCode}

## video-controller

POST /videos/{videoId}/react

GET /videos/{videoName}/find

GET /videos/{videoId}

DELETE /videos/{videoId}

GET /videos/my-reaction

GET /videos/homePage

GET /videos/hashtag/{hashtag}

GET /users/{id}/videos

## comment-controller

POST /videos/{videoId}/comment

POST /comments/{commentId}/reply

POST /comments/{commentId}/react

GET /videos/{videoId}/comments

GET /comments/{commentId}

DELETE /comments/{commentId}

## media-controller

POST /videos/media

POST /users/media

POST /sounds/media

GET /media/{fileName}

## sound-controller

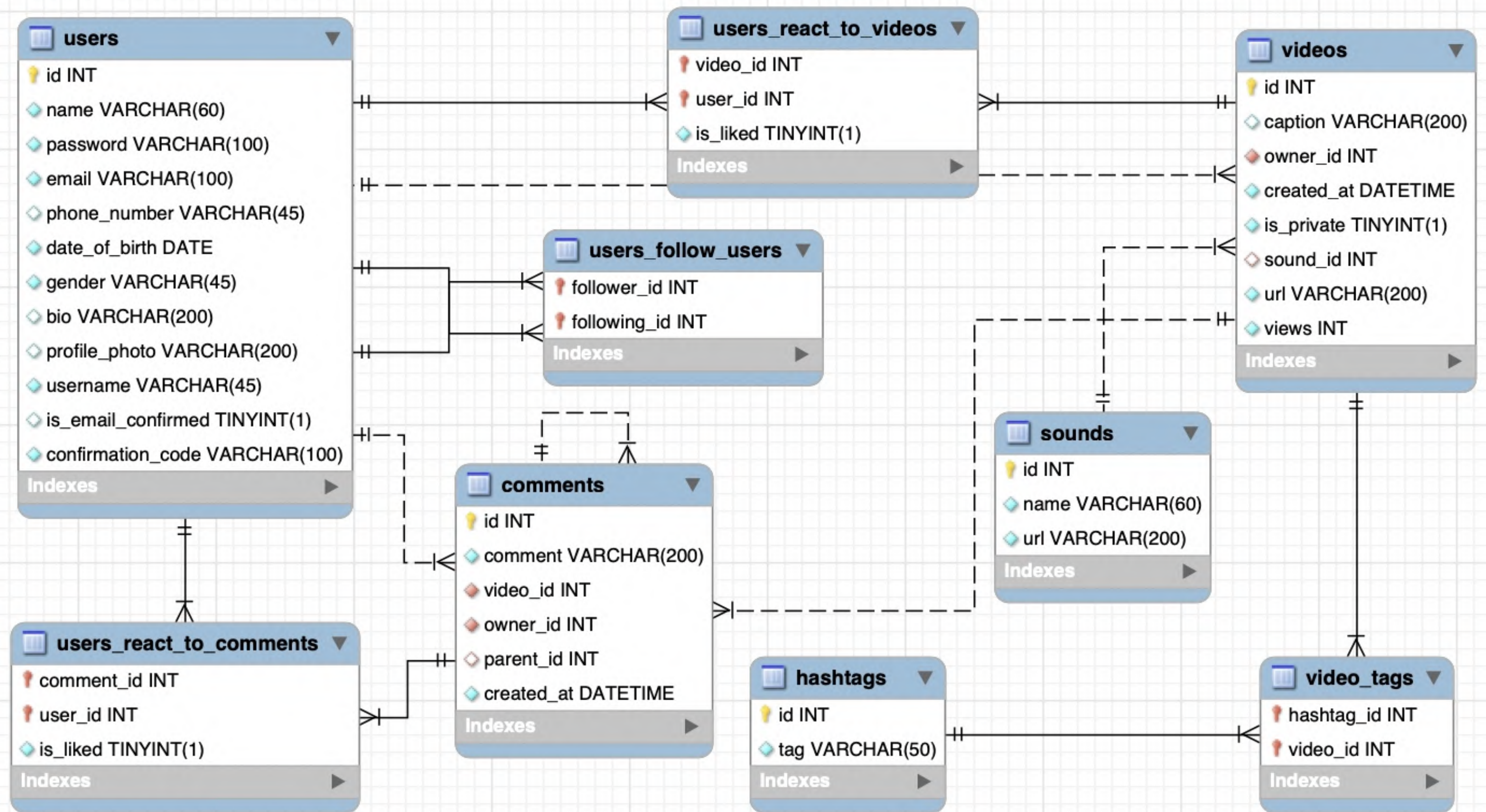
GET /sounds

GET /sounds/{soundName}

GET /sounds/{soundId}/find

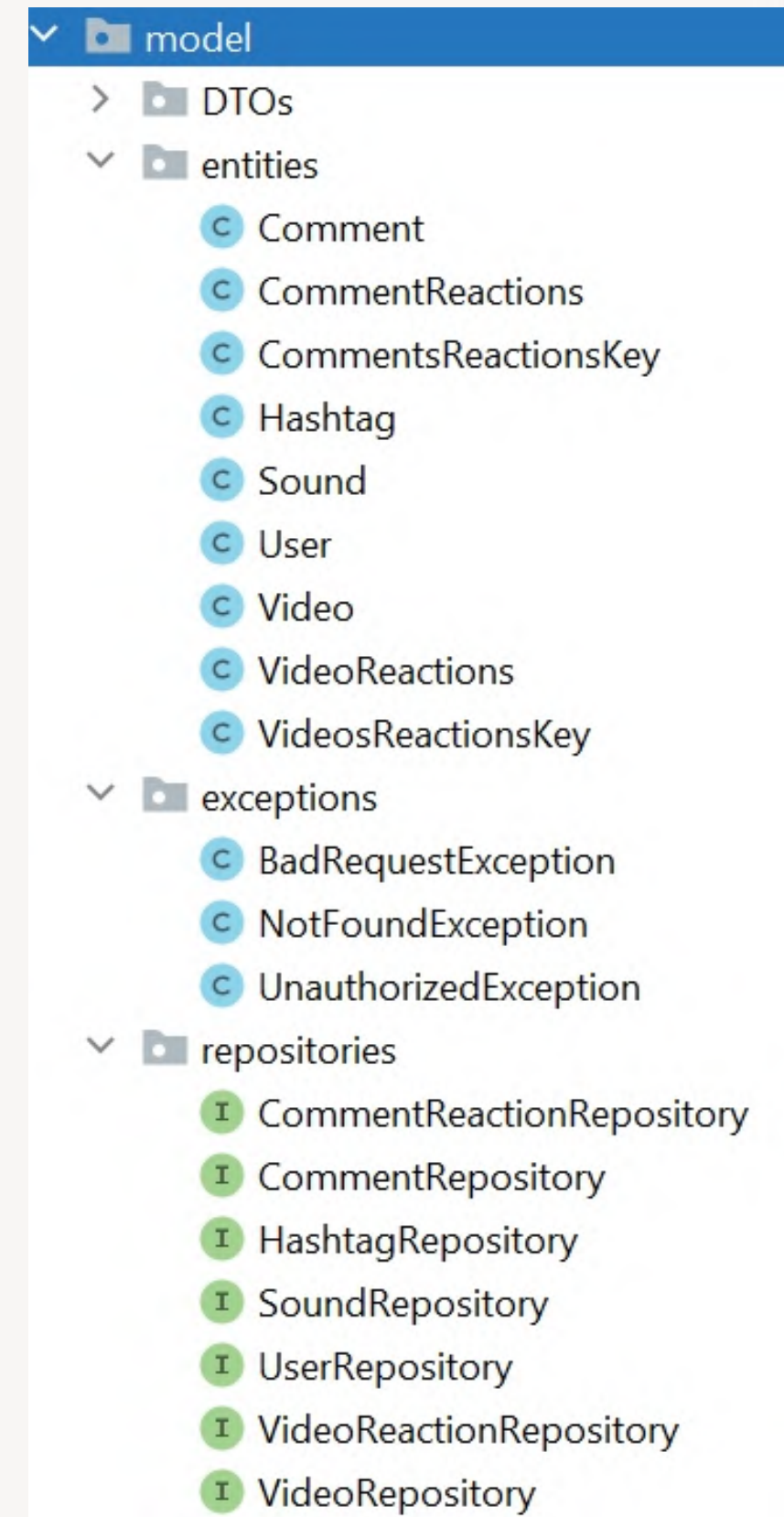
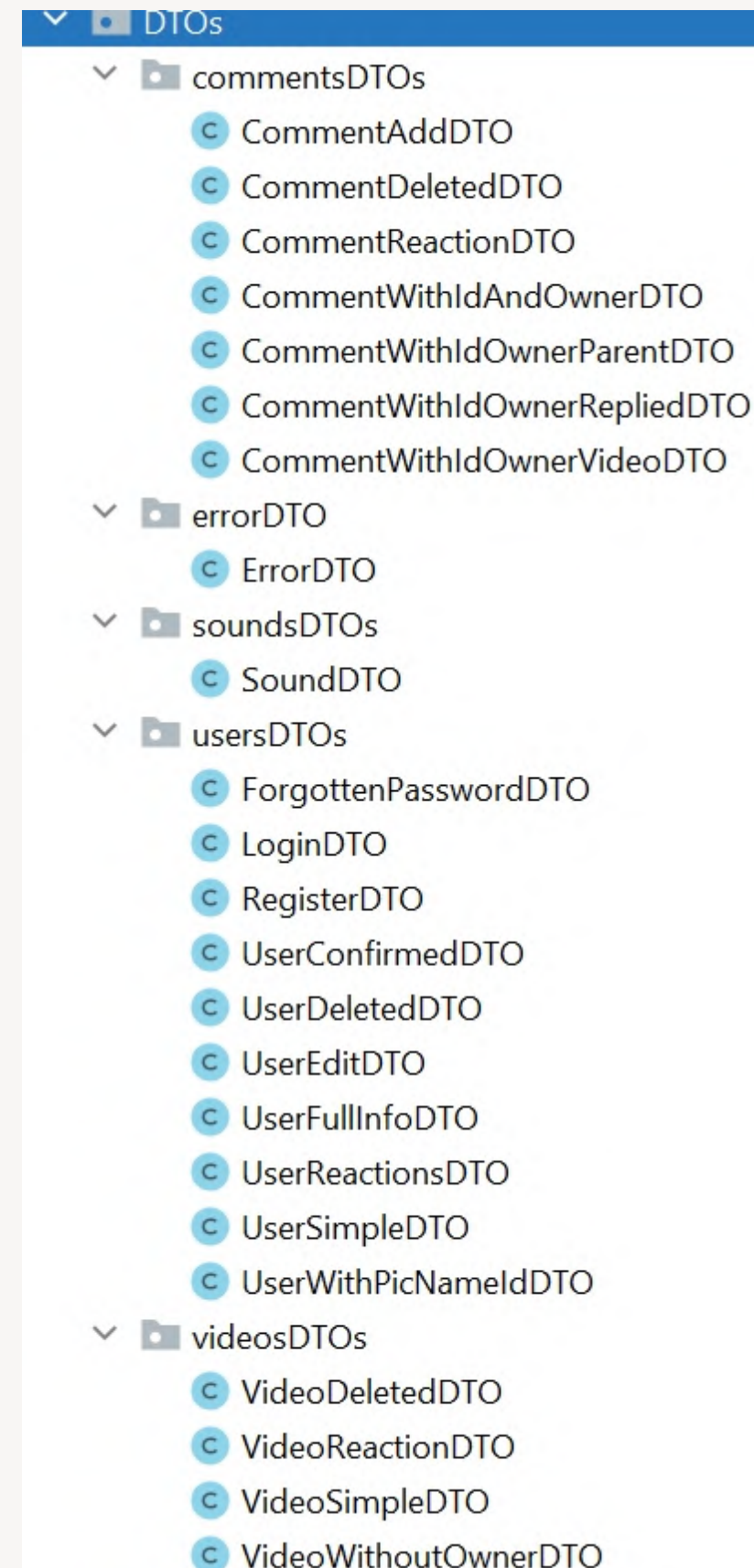
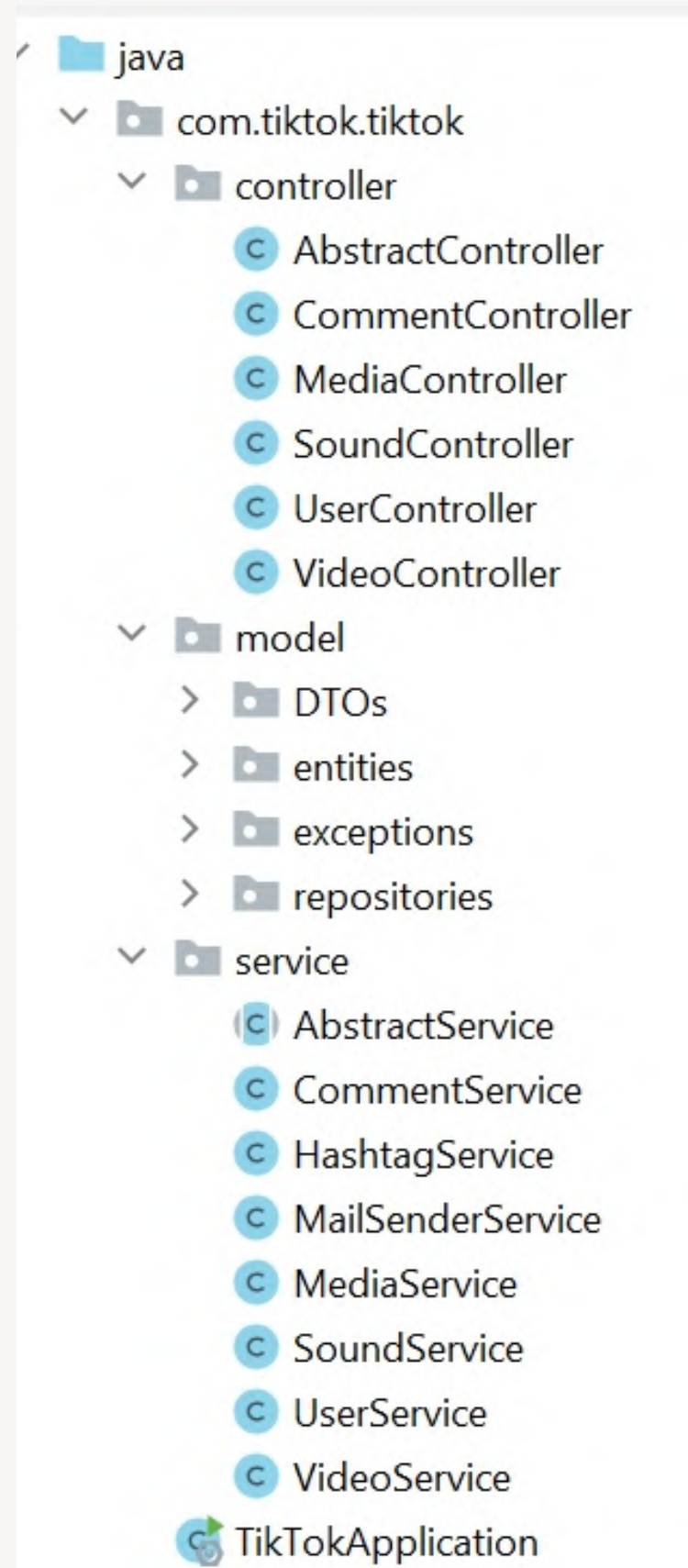
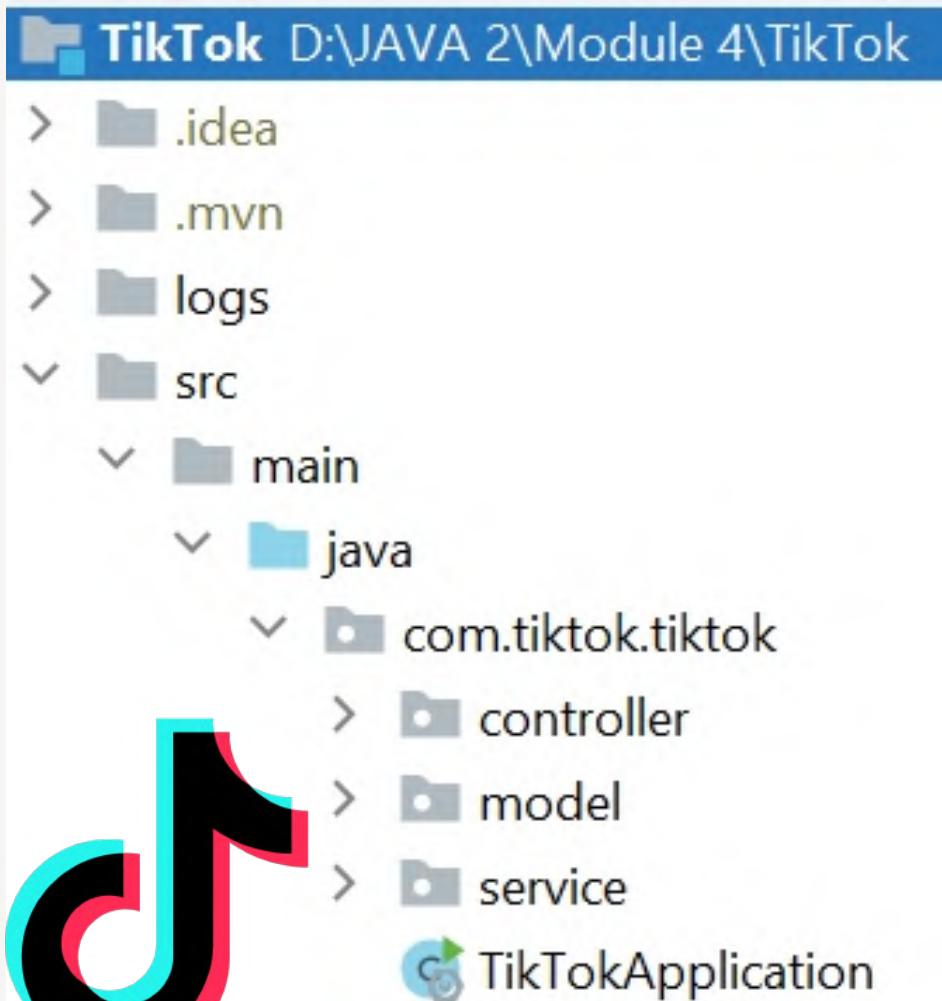


# ER Diagram





# Class Structure





demo





**Thank you for your  
attention!**