



TikTok



Season 15, Final project

Who are we?



Tsvetelina Evtimova

age 21



Hristo Iliev

age 26

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



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/{videoId}/reactions
GET	/videos/my-reaction
GET	/videos/homePage
GET	/videos/hashtag/{hashtag}
GET	/users/{id}/videos

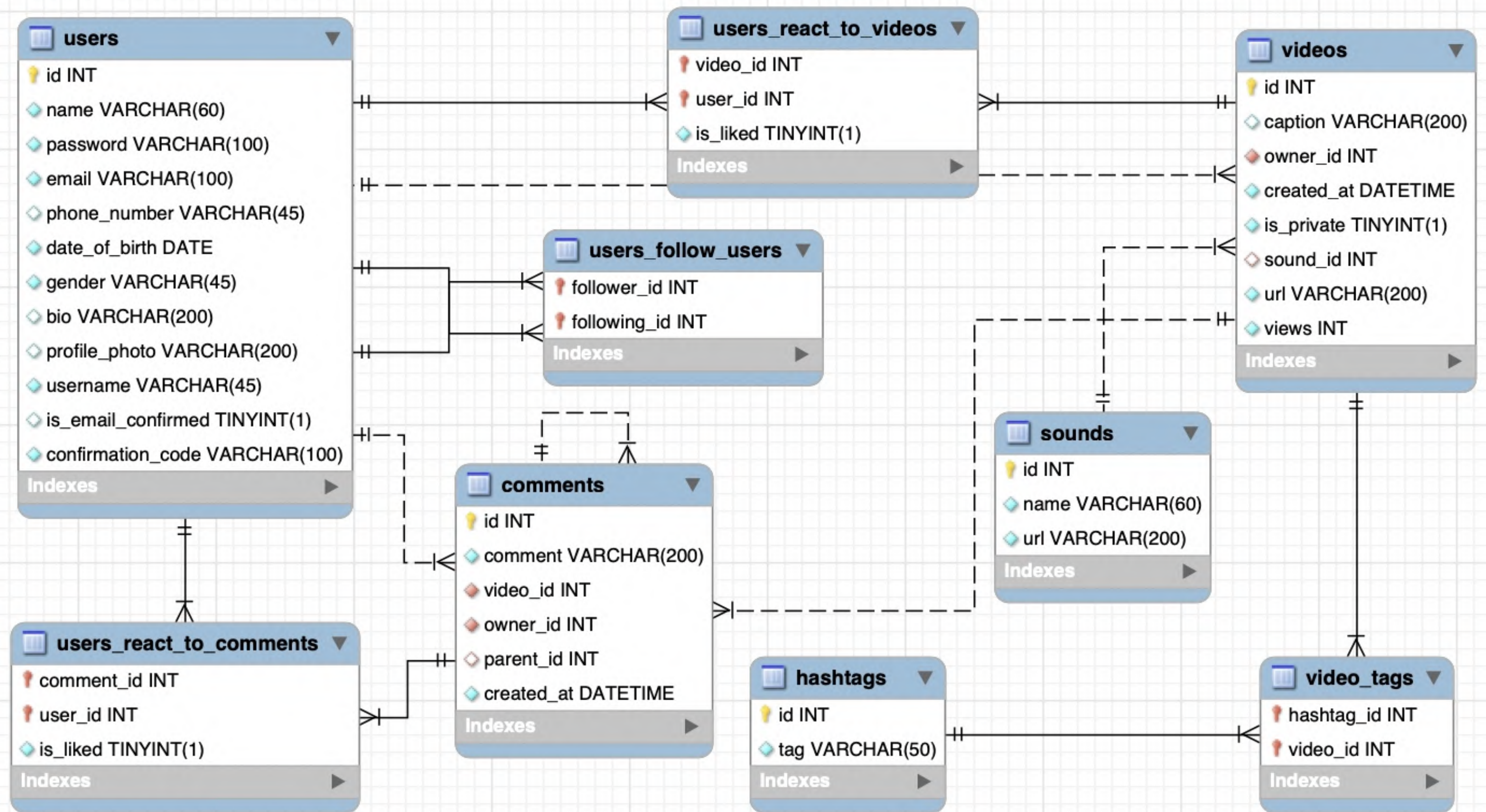
media-controller	
POST	/videos/media
POST	/users/media
POST	/sounds/media
GET	/media/{fileName}

comment-controller	
POST	/videos/{videoId}/comment
POST	/comments/{commentId}/reply
POST	/comments/{commentId}/react
GET	/videos/{videoId}/comments
GET	/comments/{commentId}
DELETE	/comments/{commentId}
GET	/comments/{commentId}/reactions

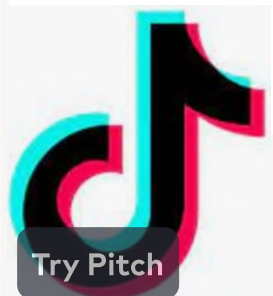
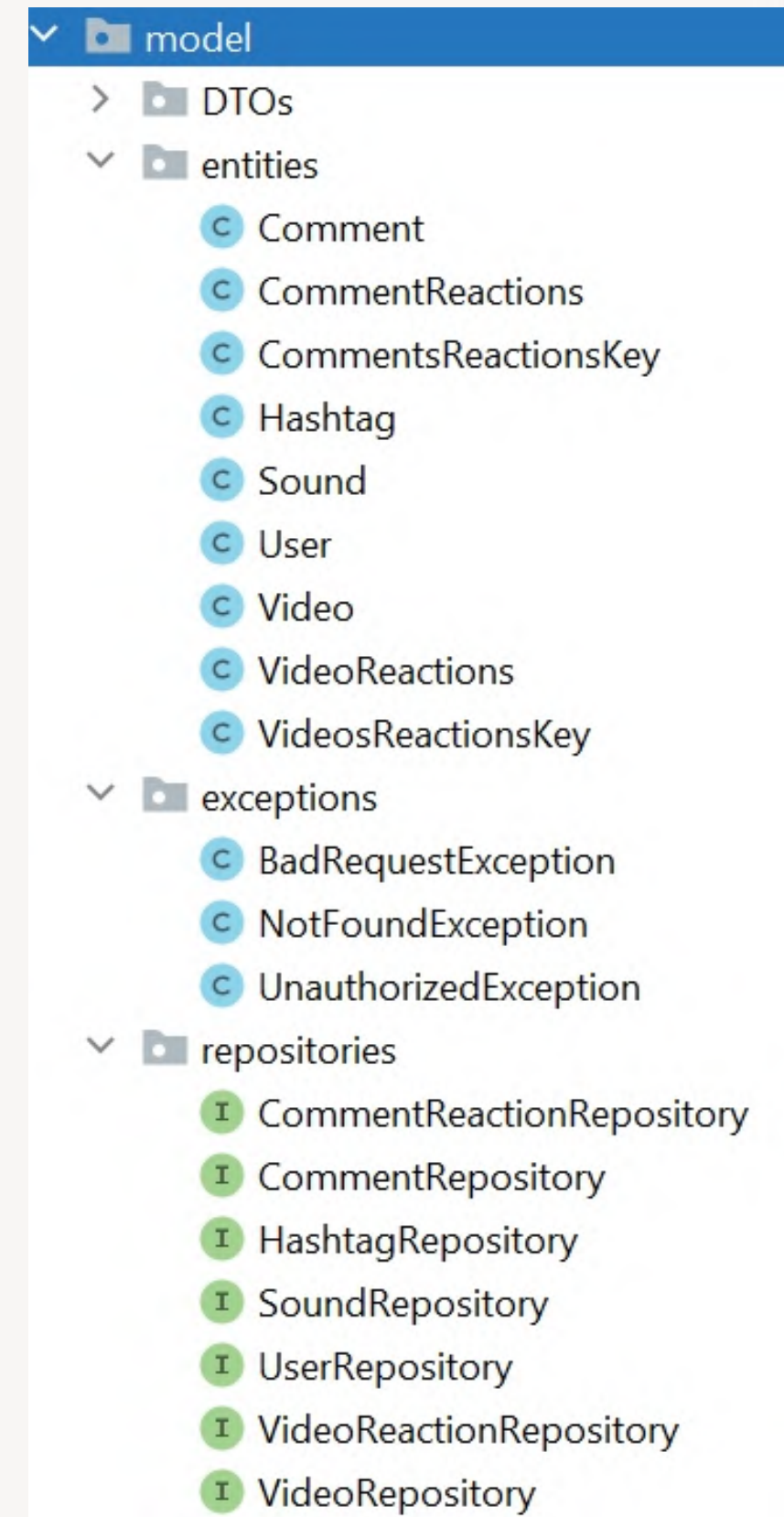
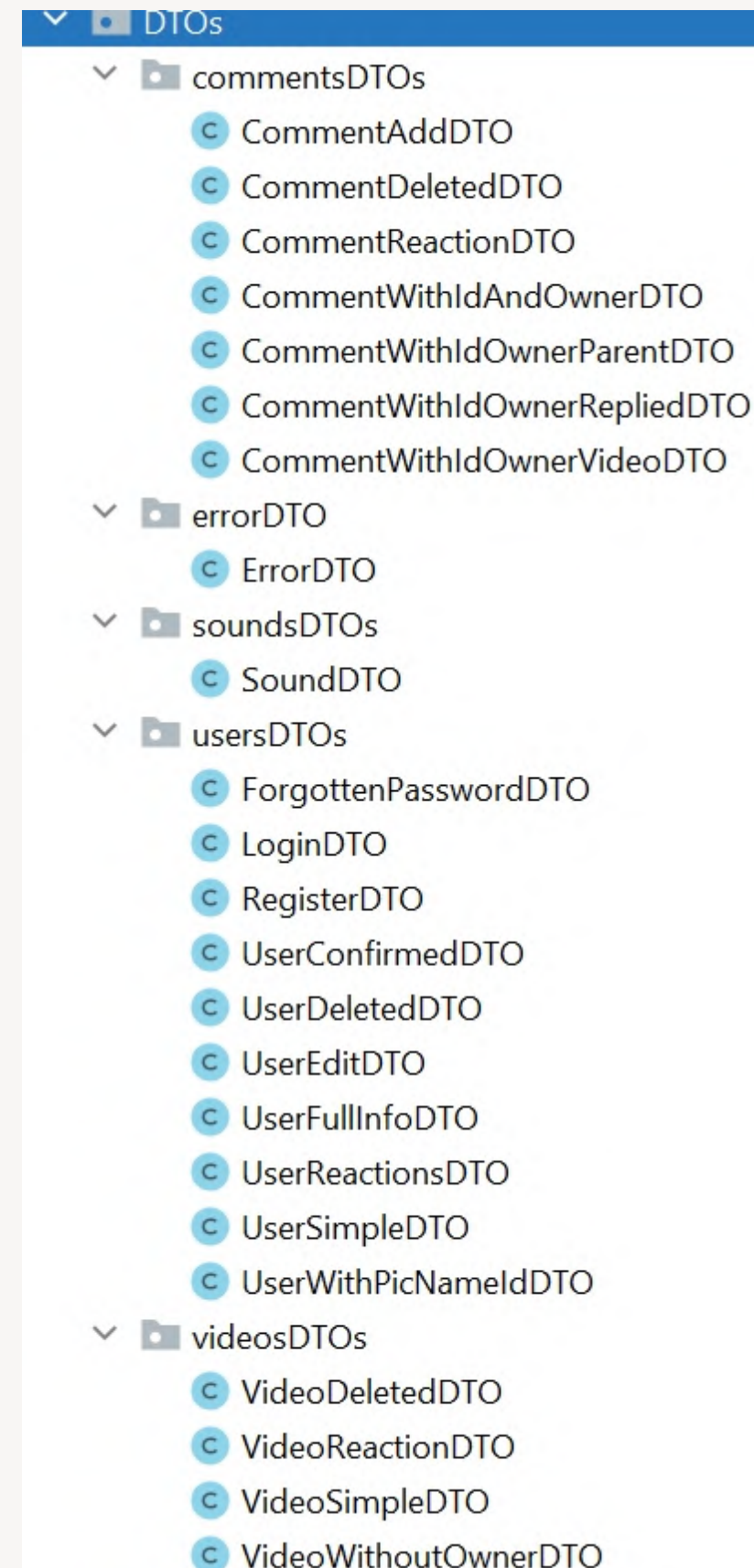
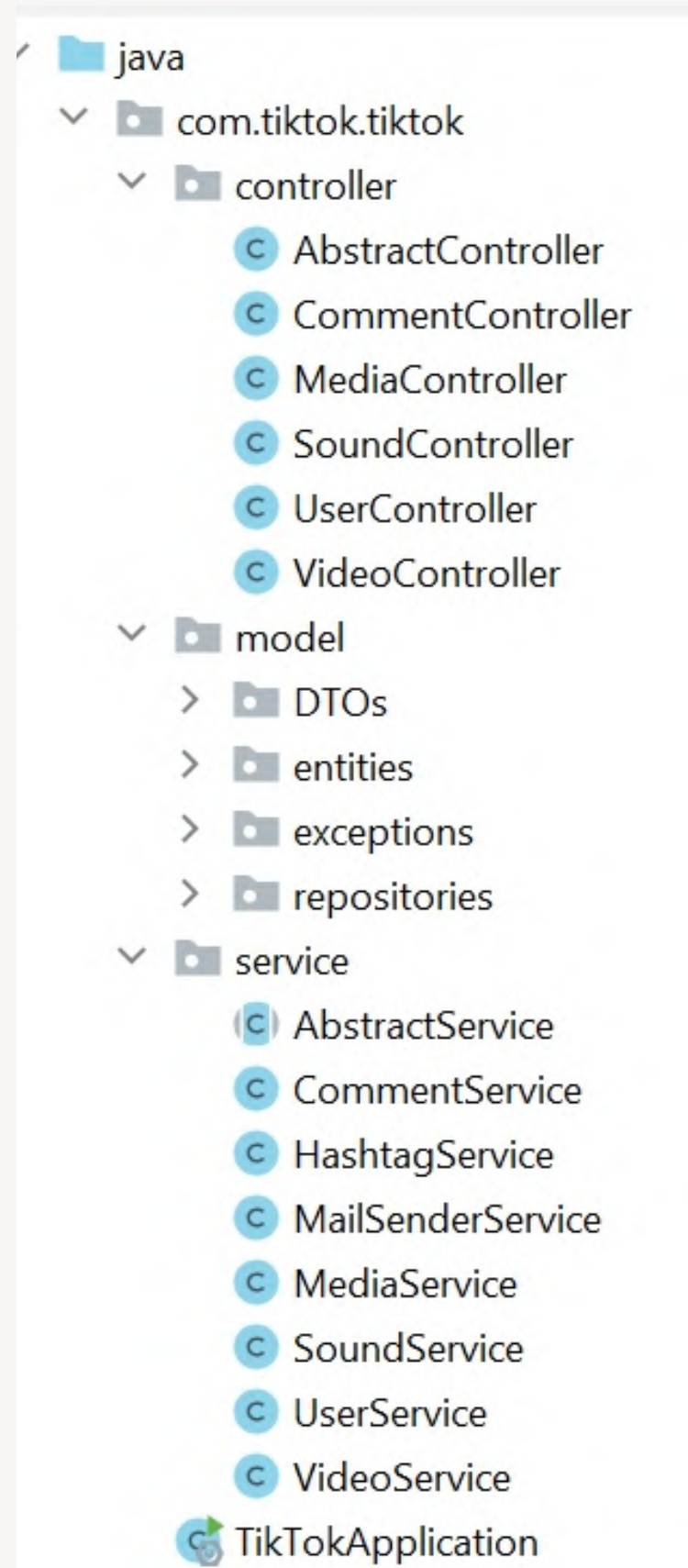
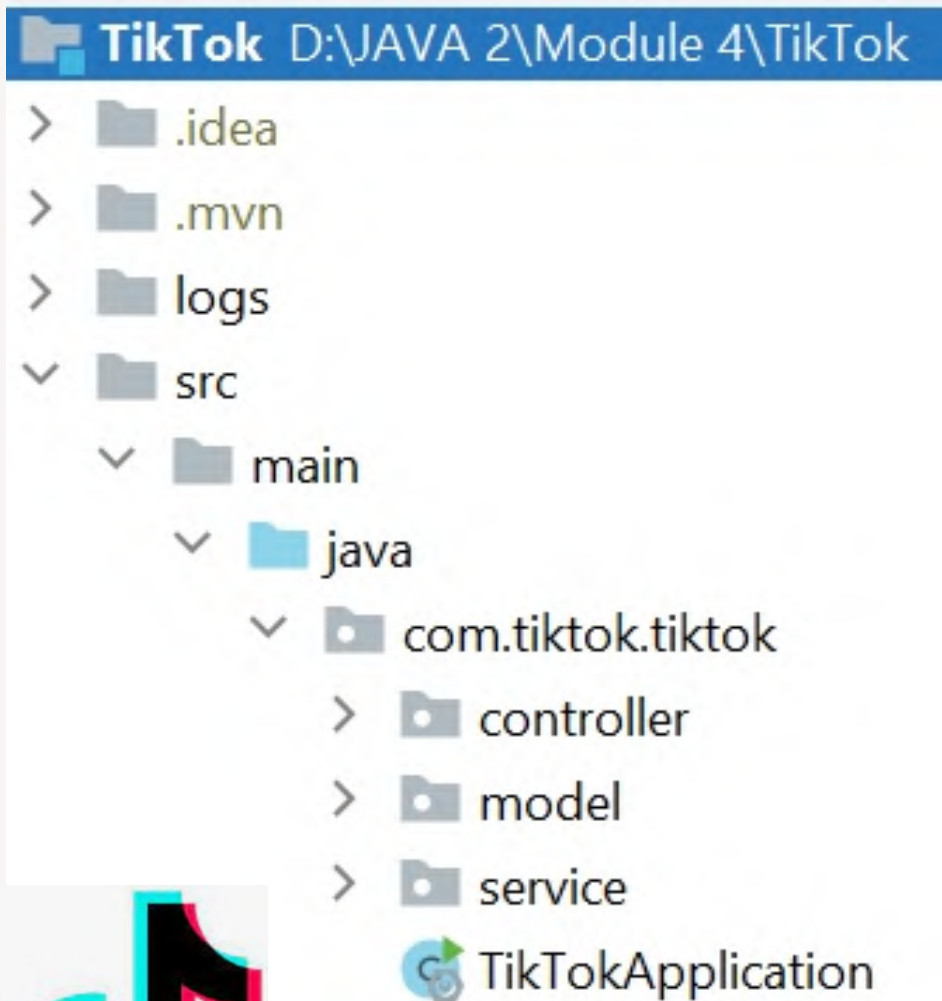
sound-controller	
GET	/sounds
GET	/sounds/{soundName}
GET	/sounds/{soundId}/find

ENDPOINTS

ER Diagram



Class Structure





demo



**Thank you for your
attention!**