



TRAVERGY



About us

Our project

Demo
Time!

About us



Monika Valkova & Kristina Dimitrova



Travergy

A social media platform for sharing
photos and videos
of your traveling experiences

A central graphic featuring a collage of famous world landmarks such as the Eiffel Tower, the Leaning Tower of Pisa, the Statue of Liberty, the Colosseum, and Big Ben. These landmarks are arranged around a central image of the Earth from space, with birds flying around it. The background is a bright blue sky with a sunburst effect.

Technologies

Tools

- . Hibernate
- . Swagger

Software

- . IntelliJ IDEA
- . Git Bash
- . Workbench
- . Postman

Spring

- . Security
- . Data JPA
- . Mail
- . Session
- . Rest

Libraries

- . Gson
- . Lombok
- . JUnit5

Database

- . MySQL



imagga

JUnit 5



Extras

Image recognition

& Amazon S3

WHY U WANNA
CENSOR ME?



Functions.1

USER

create / edit / delete account
log in / out
(un) follow a user
search by name / id

POST

create / edit / delete
like / dislike (& undo)
get news feed
find by author and location tag (ordered by...)

Functions.2

Media

download
upload

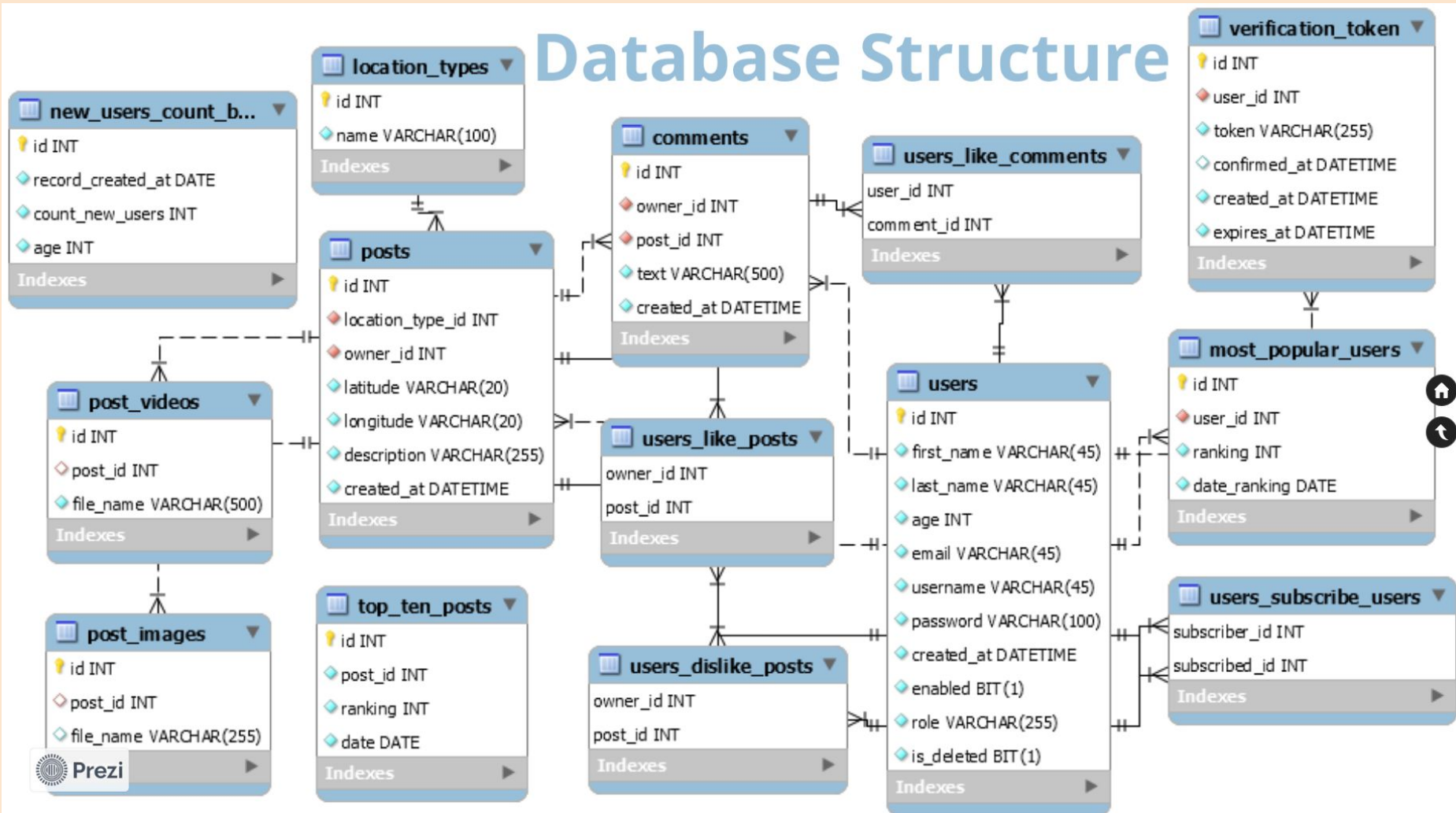
Comment

create / edit / delete
(un) like
view by post

Stats

get a ranking of most popular users by age range of followers
get top 5/10/100/... posts
get analysis of newcomers by age and temporal period

Database Structure



DAOs

- post
 - PostDAO
 - PostDatabaseDAO
- statistics
 - StatsDAO
 - StatsDBDao
- AbstractDao

POJOs

- Comment
- Image
- LocationType
- Post
- StatsProfile
- StatsSignups
- User
- VerificationToken
- Video

Services

- CommentService
- EmailService
- LocationTypeService
- MediaService
- PostService
- ScheduledService
- StatsService
- TokenService
- UserService

DTOs

- comment
 - CommentRequestDTO
 - CommentResponseDTO
- file
 - ImageDTO
 - VideoDTO
- locationType
 - LocationTypeDTO
- post
 - RequestPostDTO
 - ResponsePostDTO
- stats
 - StatsProfileDTO
- user
 - EditDetailsUserDTO
 - LoginUserDTO
 - OwnerDTO
 - SignupUserDTO
 - SignUpUserResponseDTO
 - UserWithoutPasswordDTO
- MessageDTO
- SearchDTO

Configurations

- AmazonS3Config
- MapperConfig
- SwaggerConfig
- WebSecurityConfig

Repositories

- CommentRepository
- ImageRepository
- LocationTypeRepository
- PostRepository
- UserRepository
- VerificationTokenRepository
- VideoRepository

Controllers

- AbstractController
- CommentController
- LocationTypeController
- MediaController
- PostController
- SessionManager
- StatsController
- TokenController
- UserController

Exceptions

- AuthenticationException
- AuthorizationException
- BadRequestException
- NotAcceptableException
- NotFoundException
- Prezi IssuesException



DEMO

A sunset scene over the ocean with a large, semi-transparent orange circle in the center. The sun is on the left, creating a bright glow and casting long, shimmering reflections on the water. The sky is filled with soft, colorful clouds in shades of orange, pink, and blue. The ocean is a deep blue with gentle waves.

Thank you for your time!

