# Traveller Online

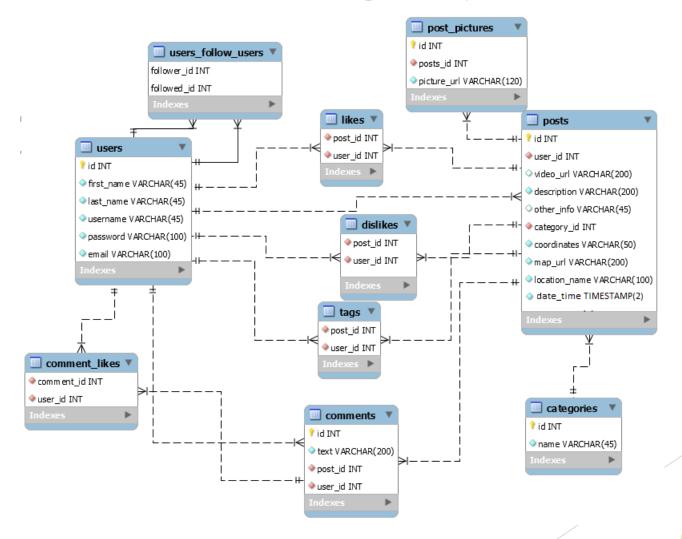
Who are we?

#### What did we do?

#### What did we use?

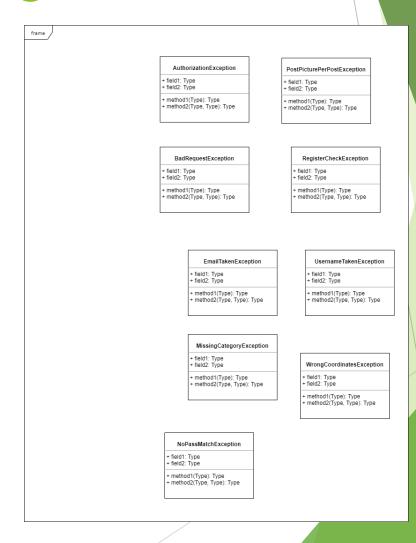
- Java
- Hibernate API
- Spring framework and Lombok
- MySQL
- Argon framework
- Postman

#### **ER DIAGRAM**



### Class Diagrams

#### frame UserController PostController - UserDAO userDAO PostDAO postDAO - Argon2 argon2 - UserDAO userDAO - CategoryDAO categoryDAO + UserNoSensitiveDTO PostPictureDao add(UserRegDTO user, HttpSession session) postPictureDao + String addPost( + UserNoSensitiveDTO PostDTO postDTO, HttpSession session) login(UserLoginDTO userLoginDTO, HttpSession session) + ViewPostDTO viewPost( long id) + UserNoSensitiveDTO +String addPicture( followUser(Long id, HttpSession session) MultipartFile multipartFile, + HashMap<String, ArrayList<ViewPostDTO>> long id, HttpSession session) getTags( HttpSession session) String addVideos( MultipartFile multipartFile, long id, HttpSession session) + String getNameForUpload( String name, String path, User user) String tagSomeone( Long pId, Long uId, HttpSession session) + ArrayList< ViewPostsAndLikesDTO> sortByDateAndLikes( String date) + ArrayList<ViewPostDTO> getPostByUsername( String username) LikesController ArrayList<ViewPostDTO> getPostByTag(int id) - PostDAO postDAO · CommentDAO commentDAO + RedirectView localRedirect(Long id) + String likePost(Long id, HttpSession session) + String dislikePost( Long id, HttpSession session) CommentController + String likeComment( - PostDAO postDAO - CommentDAO commentDAO Long id, HttpSession session) - CommentDTO comment( CommentDTO commentDTO, HttpSession session)



## Let's get started!

## Any questions?