## SPORTAL

PREPARED BY

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## WHO I AM?

#### How was the development?

#### During

- Blood
- Sweat
- Sleepless nights
- Nervous breakdown
- Deep and hard work
- Exceptions

#### After

- 27 endpoints
- 2173 lines of Java code
- 9 + softwares
- 3 frameworks
- 10 libraries
- Happiness
- Satisfaction
- A lot of new skills,
   knowledge and experience

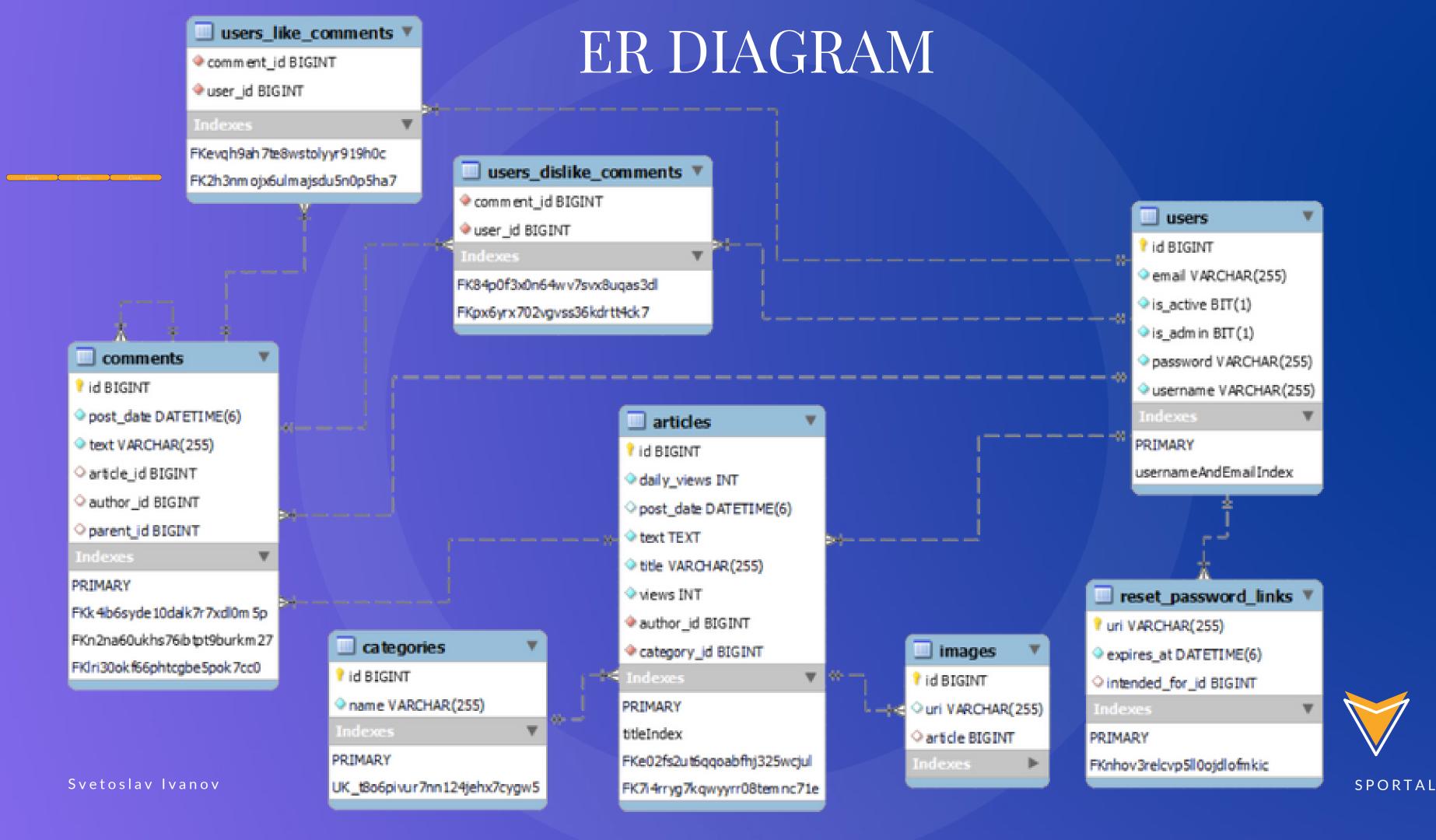




#### Main Functionalities

- o1. Login / Logout
- oz. Create post
- 03. Comment post
- <sup>04</sup>. Reply comment
- <sup>05.</sup> Like / Dislike comment





#### Class Structure

- i main
  - 🔻 🔃 java
    - com.example.sportal
      - config
      - controller
      - dto
      - model
      - repository
      - service
      - util
        - **G** Sportal Application
  - 🗸 📑 resources
    - application.properties

- ✓ I controller
  - (C) AbstractController
  - C ArticleController
  - CategoryController
  - CommentController
  - ImageController
  - UserController
- service
  - (C) AbstractService
  - ArticleService
  - CategoryService
  - CommentService
  - ImageService
  - ResetPasswordLinkService
  - UserService

- repository
  - ArticleRepository
  - CategoryRepository
  - CommentRepository
  - ImageRepository
  - ResetPasswordLinkRepository
  - UserRepository





#### Class Structure

- 🖊 🖭 article
  - ArticleDTO
  - EditArticleDTO
  - NewArticleDTO
- Category
  - CategoryDTO
  - CreateCategoryDTO
- comment
  - CommentArticleDTO
  - CommentDTO
  - NewCommentDTO
- 🗸 💌 user
  - UserChangePasswordDTO
  - UserEditDTO
  - UserLoginDTO
  - UserRegisterDTO
  - UserResetPasswordDTO
  - UserWithoutPasswordAndActiveAndAdminDTO
  - ExceptionDTO
  - C ImageDTO



- entity
  - Article
  - Category
  - Comment
  - c Image
  - ResetPasswordLink
  - User
- exception
  - AuthenticationException
  - BadRequestException
  - DataAlreadyExistException
  - InvalidDataException
  - InvalidOperationException
  - MethodNotAllowedException
  - NotFoundException
  - RessetPasswordException
  - ServerException
  - UserNotLoggedException





SPORTAL

#### Used Softwares



#### SPORTAL



#### MYSQL WORKBENCH



INTELIJ IDEA







GOOGLE



BAELDUNG



POSTMAN



GITHUB



STACK OVERFLOW

# Spring Security SPRING SECURITY

#### Used Frameworks



SPRING

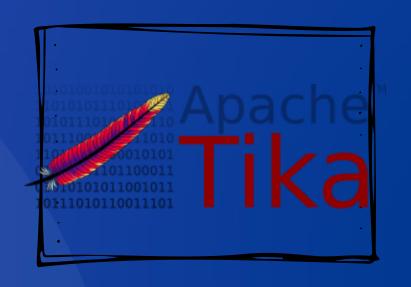


Svetoslav Ivanov



#### REGULAR EXPERSSION

# Used Libraries and Tools



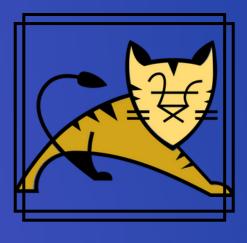
TIKA



LOMBOK



JAVA MAIL



TOMCAT



MAVEN



PASSAY



MYSQL CONNECTOR



SPRING SECURITY CRYPTO



HIBERNATE

SPORTAL

# DEMO TIME



GitHub repository: https://github.com/Svetoslav-Ivanov/Sportal