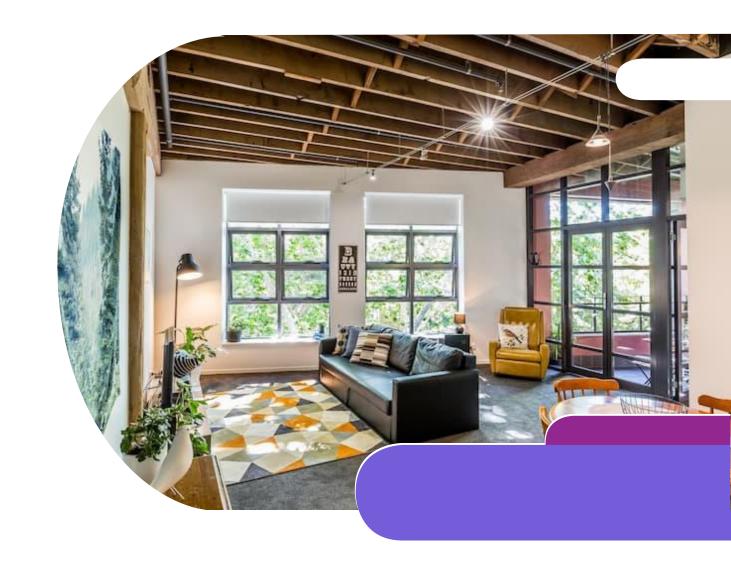
Airbnb.com

IT Talents Season 13
Final Project

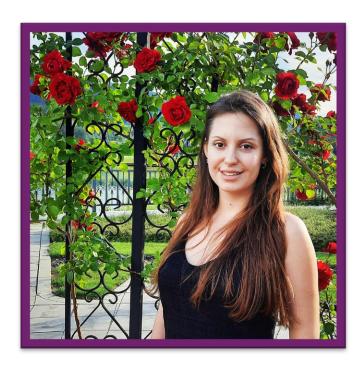








Who are we?



Цветислава Янкова

- Студент в магистърска програма Бизнес информатика, УНСС
- Предишен опит като Одитен анализатор в BIG4 компания



Ния Попова

• Студент в специалност информатика в Софийски университет



- → Airbnb е онлайн платформа, която предлага обяви за краткосрочно наемане на жилища по цял свят. Всеки може да пусне обява за стая, апартамент, вила или цяла къща. Ролята на платформата е да свързва собствениците и гостите, да предлага необходимата информация и да осигурява обработването на плащането за престоя.
- → Airbnb e съкращение от Air mattress, bed and breakfast, т.е. надуваем дюшек, нощувка и закуска.



What did we use

- Spring Boot
- Java EE
- MySQL Workbench
- Hibernate
- Postman
- Git
- GitHub
- IDE: IntelliJ Idea
- Maven

- Tomcat
- APIs and libraries:
- Lombok
- BCrypt
- Spring Data JPA
- ModelMapper



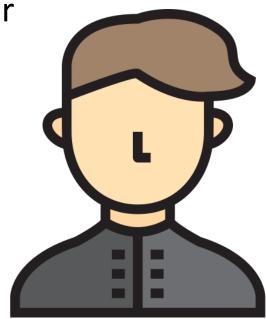


User

- Register
- Login
- Logout
- Delete user
- Add user photo
- Delete user photo
- Forget password
- Change password

- Delete user photo
- Edit user photo

• Edit user







Reservation

- Make reservation
- Add payment
- Cancel reservation
- Get reservation by id
- Get payment by id
- Get payment status by id
- Confirm payment



Property

- Add property
- Add photo(s) of property
- Delete property
- Delete photo(s)
- Get property by id
- Filter by price
- Filter by characteristic
- Edit address

- Add rating
- Edit characteristic(s)





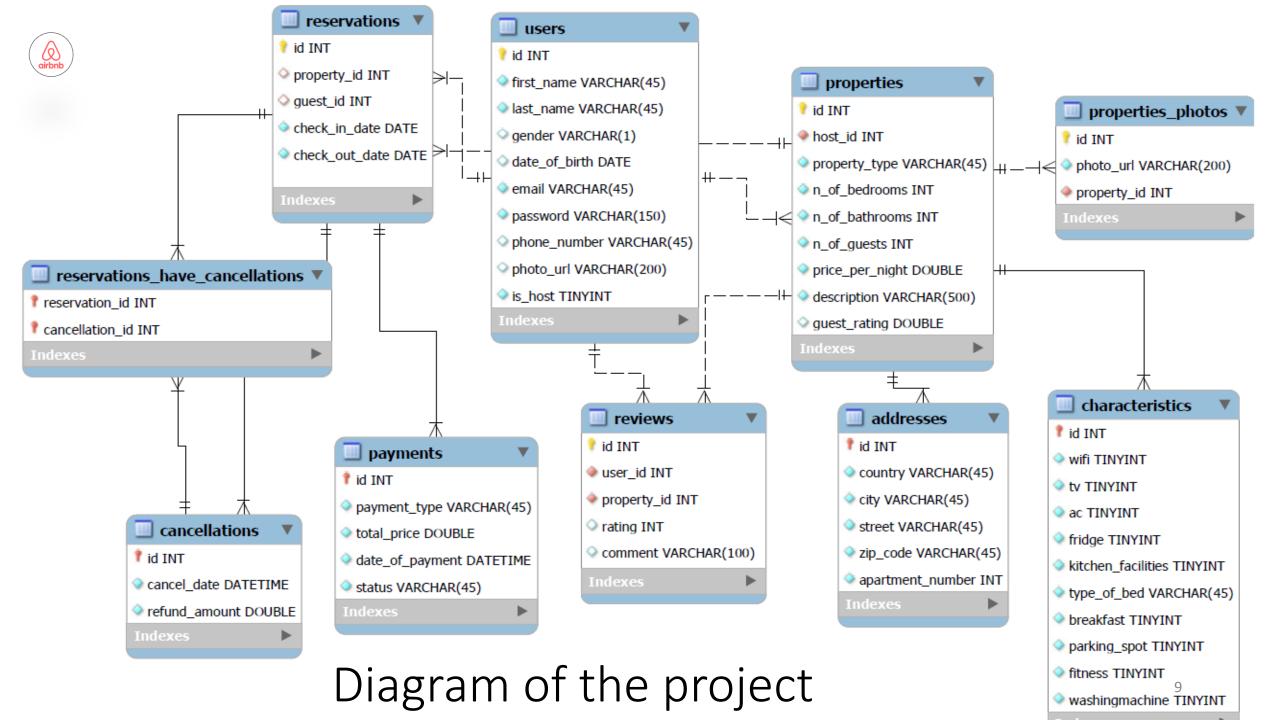


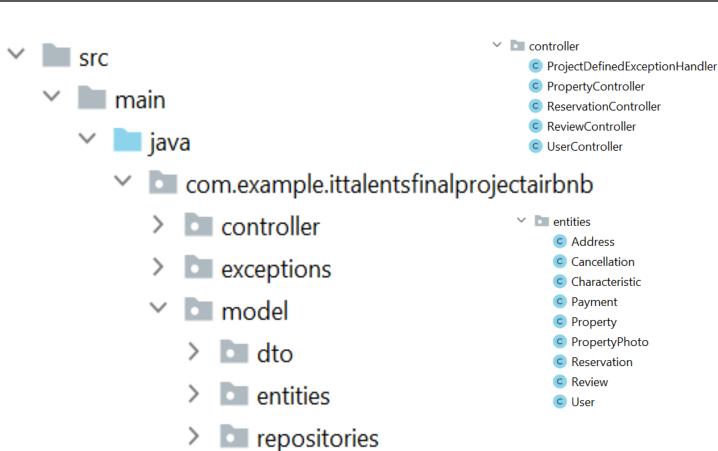
Review

- Add review
- Delete review
- Get review by id









ItTalentsFinalProjectAirbnbApplication

services

utils

 UnauthorizedException ✓ Image: Value of the desired o AddReviewDTO CancellationResponseDTO EditAddressDTO EditCharacteristicDTO services ErrorDTO EmailService FilterPropertyDTO PropertyService MakePaymentDTO ReservationService MakeReservationDTO ReviewService PaymentResponseDTO UserService PropertyCreationDTO PropertyPriceDTO PropertyResponseDTO repositories ReservationResponseDTO CancellationRepository ReviewResponseDTO PaymentRepository UserChangePasswordDTO PropertyPhotoRepository UserEditDTO PropertyRepository UserGetByldDTO ✓ □ utils ReservationRepository UserLogInDTO SessionManager ReviewRepository UserRegisterDTO UserRepository UserResponseDTO

exceptions

© BadRequestException

NotFoundException



Showtime

Time to see our Demo!



