



Domino's Project



Julieta Taseva



Teodora Georgieva

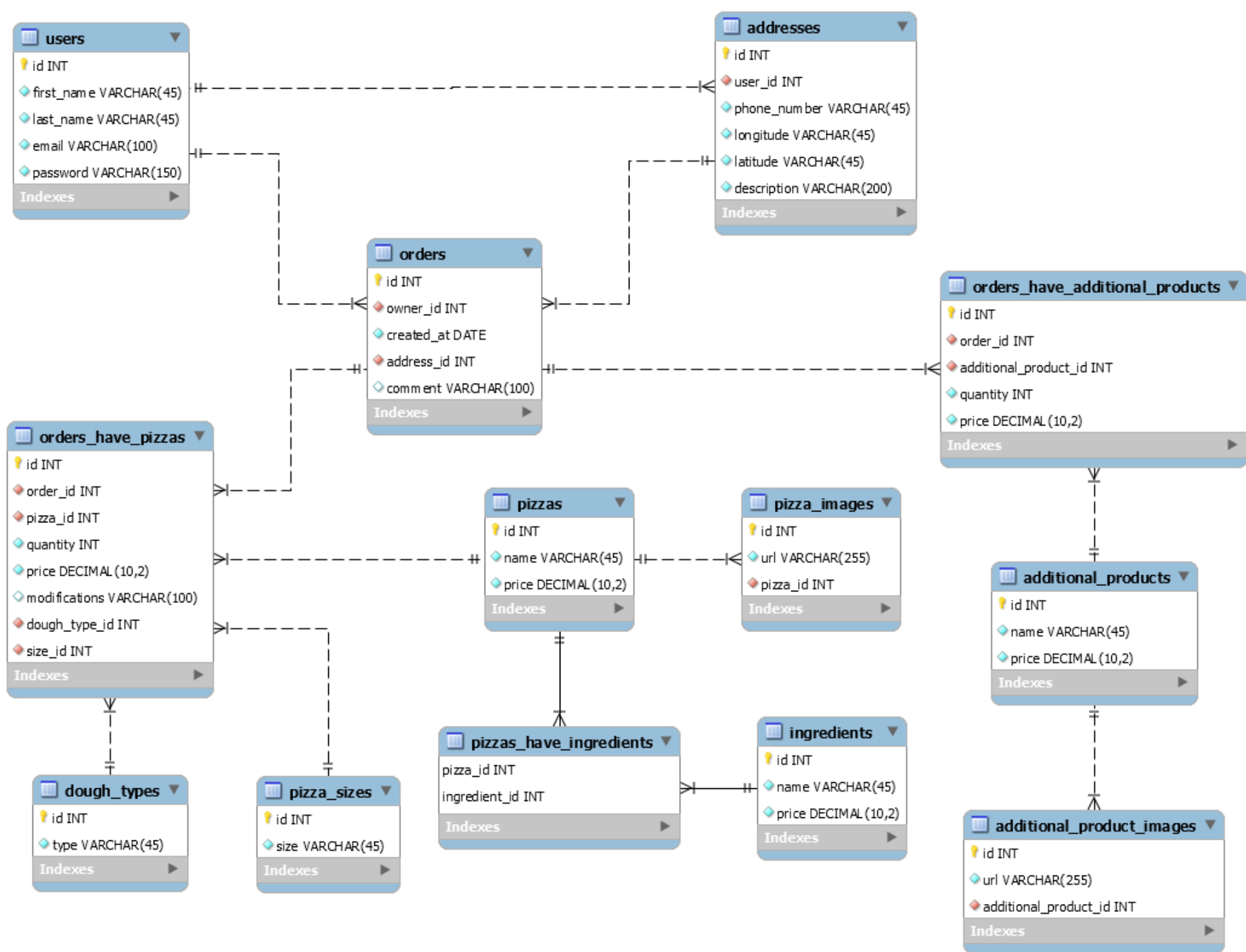
Main Functionalities

- Register
- Login
- Logout
- Add address
- Choose address
- Choose pizza
- Modify pizza
- Make order
- Modify order

Used technologies

- Java EE
- MySQL
- Hibernate
- Maven
- Spring Boot
- Lombok
- BCrypt
- Spring Data JPA
- Swagger
- Log4j
- IntelliJ Idea
- GIT
- Postman

Database Diagram



Class diagram

Controllers

- Additional Product Controller
- Address Controller
- Cart Controller
- Ingredient Controller
- Order Controller
- Pizza Controller
- User Controller
- Session Manager

Services

- Additional Product Service
- Address Service
- Cart Service
- Ingredient Service
- Order Service
- Pizza Service
- User Service

Class diagram

Repositories

- Additional Product Repository
- Additional Product Order Repository
- Address Repository
- Cart Repository
- Ingredient Repository
- Order Repository
- Pizza Repository
- Pizza Order Repository
- User Repository

Class Diagram Models

POJOs

- Additional Product
- Additional Product Order
- Address
- Dough
- Ingredient
- Order
- Pizza
- Pizza Order
- Pizza Size
- User

DTOs

- Additional Product DTO – 3 types
- Address DTO – 2 types
- Cart DTO
- Dough DTO
- Error DTO
- Ingredient DTO – 2 types
- Order DTO – 2 types
- Pizza DTO – 8 types
- User DTO – 4 types
- Success DTO

Class Diagram Models

DAOs

- Additional Product DAO
- Dough DAO
- Order DAO
- Pizza DAO
- Pizza Size DAO



DEMO





Thank you for
your attention!