

FoodPanda Delivery Service	Version: 1.0
	Date: 11/04/2022

FoodPanda Delivery Service

Assignment 2 Documentation

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FoodPanda Delivery Service	Version: 1.0
	Date: 11/04/2022

Contents

I Project specification	3
II Use-Case model	3
2.1 Users and stakeholders	4
2.2 Package diagram	5
2.3 Class diagram	5
2.4 Database (E-R/Data model) diagram	7

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FoodPanda Delivery Service	Version: 1.0
	Date: 11/04/2022

I Project specification

Implement a delivery service that can incorporate 2 roles: customer and administrator. The customer should be able to order food and see the available options, while the administrator should be able to create new instances of foods and restaurants.

II Use-Case model

There are two types of users which can access and use the application such as : Restaurant Administrator and Customer.

The Restaurant Administrator should be able to:

- log-in to the application
- add restaurant to the application (information needed: name, location, available delivery zones)
- select category and add foods for each category
- view menu (with all existing foods, separated into categories)
- accept/decline order
- view orders (with status)
- filter orders by status
- change status of order (in order)

The Customer should be able to:

- register into the application
- log-in into the application
- view restaurants
- view menu for the selected restaurant
- add foods to cart
- place order
- see status of the order
- see history of all orders placed
- search the restaurants by name

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FoodPanda Delivery Service	Version: 1.0
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2.1 Users and stakeholders

Users

- Restaurant Administrator
- Customer

Stakeholders

- Development team
- Quality Assurance
- Product Owner
- Project Manager
- Glovo
- Tazz
- FoodPanda

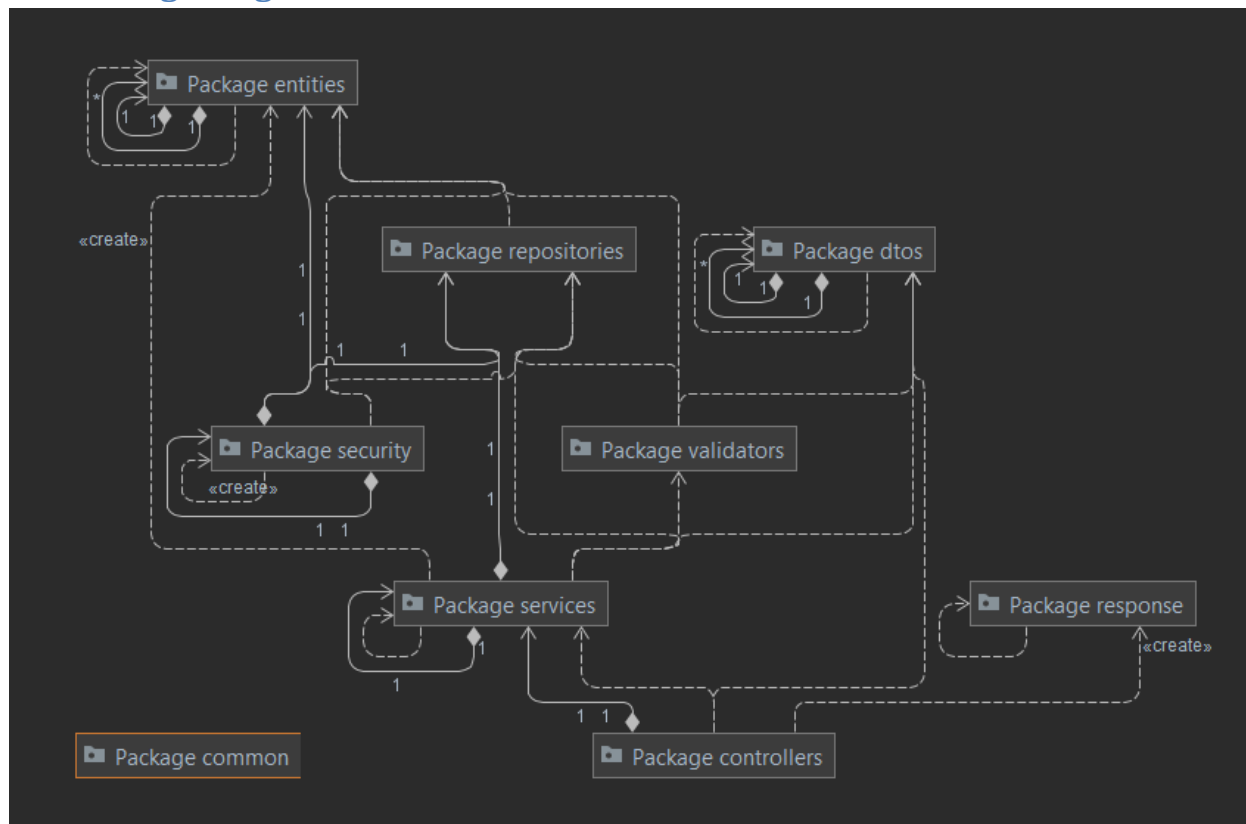
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FoodPanda Delivery Service	Version: 1.0
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3.2 Package diagram



3.3 Class diagram

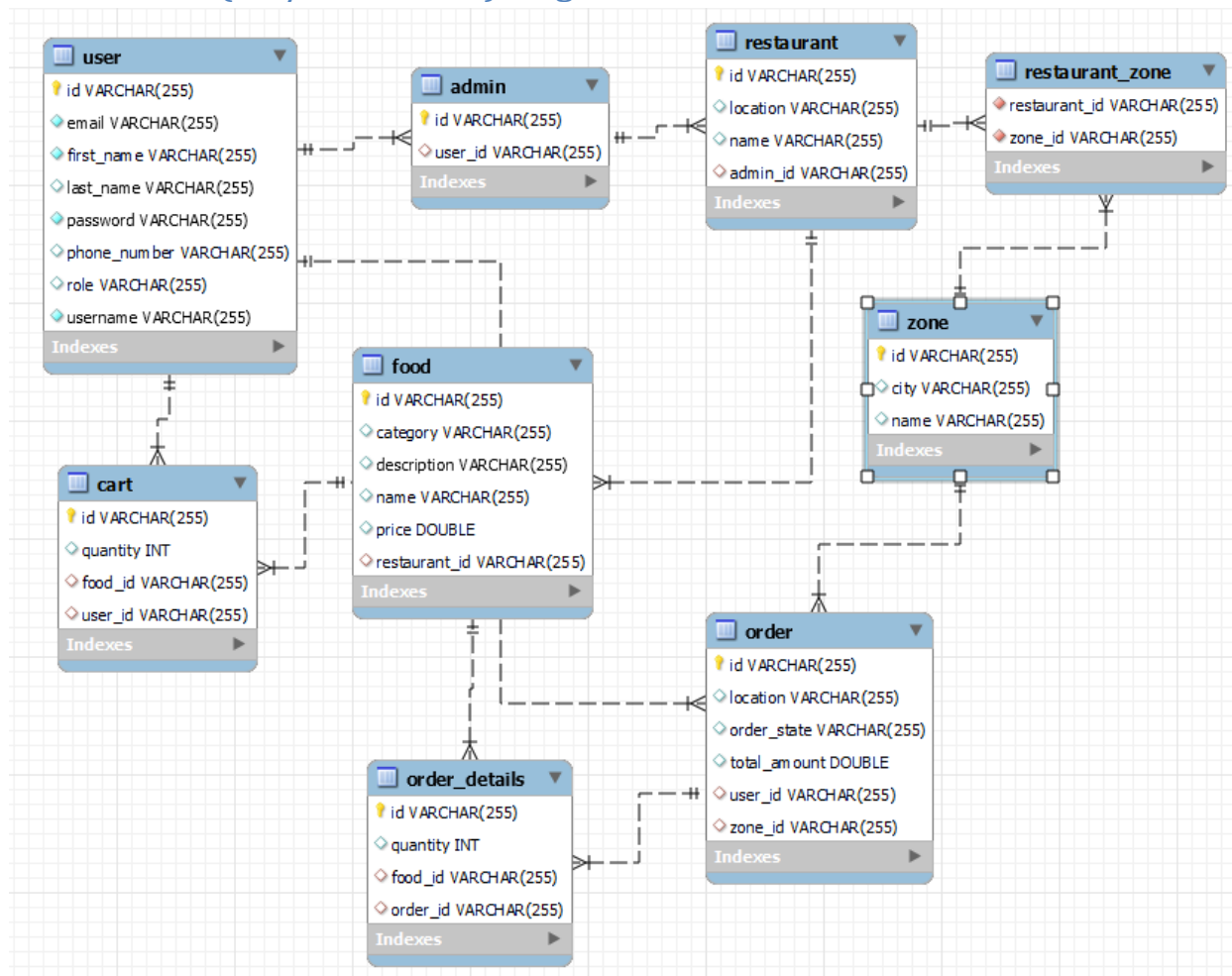
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FoodPanda Delivery Service	Version: 1.0
	Date: 11/04/2022

3.4 Database (E-R/Data model) diagram



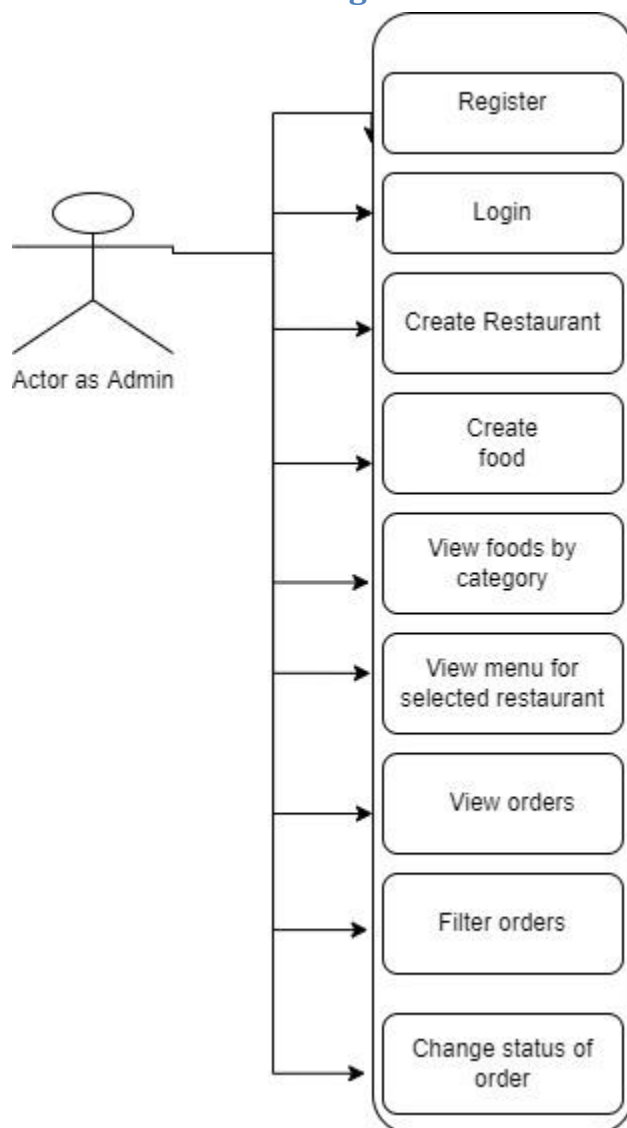
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FoodPanda Delivery Service	Version: 1.0
	Date: 11/04/2022

3.5 Usecase diagram

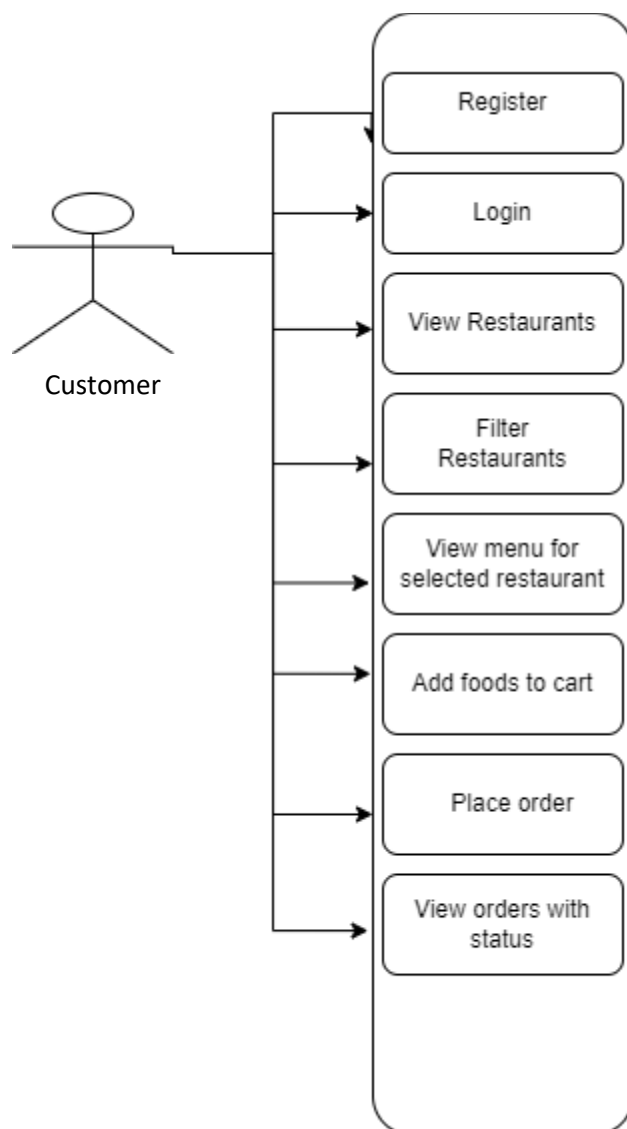


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