SAD

Lecture 4

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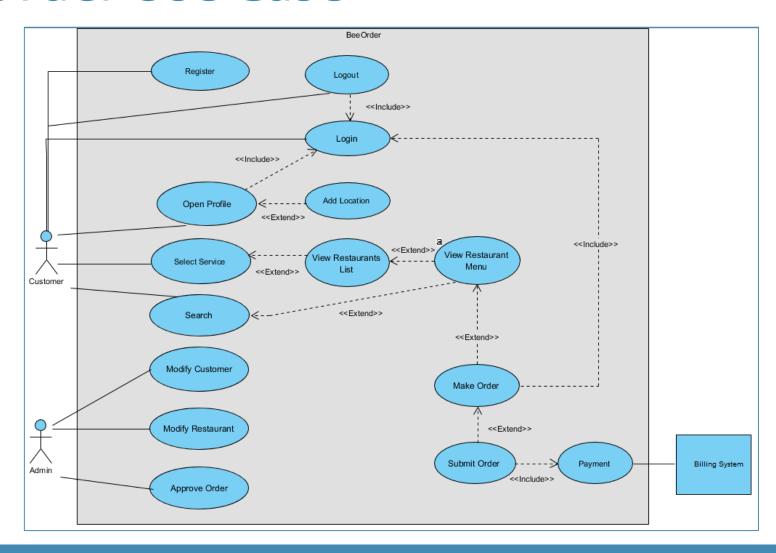
Overview

- Frameworks
- Beeorder Use Case Specification
- Practical Example
- Udemy Home work

Frameworks

- Download Links:
 - Enterprise Architect
 - Visual Paradigm

BeeOrder Use Case



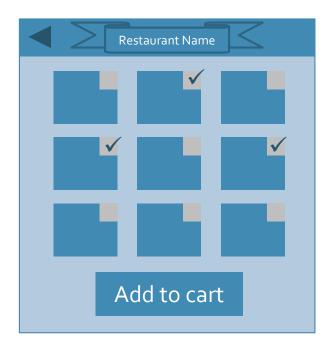
| Title | Make Order | |
|-------------------|--|--|
| Actor | Customer | |
| Brief Description | Let the user choose his preferred food kind with the ability to add the quantity of the order and some extra notes | |
| Pre-condition | Logged In , View Restaurant List is shown | |
| Post-condition | Filled Cart | |

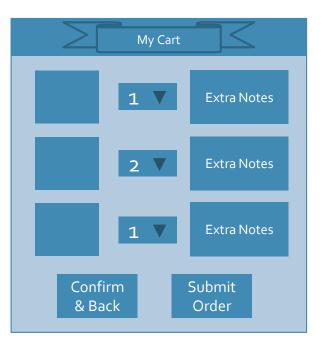
Flow of events

| Actor | System | |
|-----------------------------|------------------------------|--|
| 1) Choose food type | | |
| | 2) Fetch and show food page | |
| | 3) Show add food form | |
| 4) Fill the form | | |
| 5) Click submit form button | | |
| | 6) Update cart | |
| | 7) Show confirmation message | |
| 8) Repeat from 1 to 7 | | |
| 9) Submit order | | |
| | 10) Open submit order form | |

| Critical Scenario | Scenario | System Response |
|-------------------|----------------------------|---|
| | 1) Missing required fields | Show msg "please fill all the required information" |
| | 2) Exit without saving | Show msg "are you sure you want to exit without saving" |
| | 3) Fill an error fields | Show msg "please fill in the correct values and types" |
| | 4) Submit an empty cart | Hide submit button until at least there are one element in the cart |

User Interface prototype







HOME WORK

Draw use case using one of the tools that we took at the lecture

The use case should show all <u>Udemy</u> platform requirements