Online Natural Store

Use-Case Model

Version 1.0

Revision History

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# Use-Cases Identification

***Use case: Registration***

***Level: user-goal level***

***Primary actor: user***

***Main success scenario: The user creates an account by providing valid data (first name, last name, age, phone number, email, address and allergies) and all the data is saved in the database.***

***Extensions: If the user introduces invalid data, for example an invalid phone number, age, email address or doesn’t fill all the required fields (name, address) he/she will be notified.***

***Use case: Add product to cart***

***Level: user-goal level***

***Primary actor: user***

***Main success scenario: The user selects a product, supposing it is on stock and if the product contains one ingredient which causes allergy, the user will be notified. If it selects to still buy that product, the product will be added in the cart, maybe he/she want to command that product for another person.***

***Extensions: If the stock in empty the user won’t be able to buy the product, but he/she will be notified when the stock is refilled by the administrator.***

***Use case: Add product***

***Level: user-goal level***

***Primary actor: administrator***

***Main success scenario: The administrator adds successfully a product if he/she fills all the required fields (product name, description, ingredients) with valid data.***

***Extensions: If the administrator introduces a negative stock or does not provide enough data, he/she will be notified.***

# UML Use-Case Diagrams

