IT Store

Use-Case Model

Use-Case Model

# Use-Cases Identification

**Use case**: User login

**Primary actor:** user-goal

**Main success scenario:** The user enters a username and password; the systems matches the provided username and password with its database.

**Extensions:** If they were found in the database, the user is logged, otherwise an error message is displayed.

**Use case**: Ask a question

**Primary actor:** user-goal

**Main success scenario:** The user logs in, then enters a question related to a product he needs, and this question is stored in the database of the system.

**Extensions:**

**Use case**: Buy a product

**Primary actor:** user-goal

**Main success scenario:** The user logs in, then he selects the desired product, selects the payment method, and finishes the transaction.

**Extensions:** Afterwards the number of units of the product is decremented.

**Use case**: Add a new product

**Primary actor:** moderator-goal

**Main success scenario:** The user must be logged in as moderator, he adds a new product to the systems database, by providing the needed information about the product such as price, producer etc.

**Extensions:**

# UML Use-Case Diagrams

