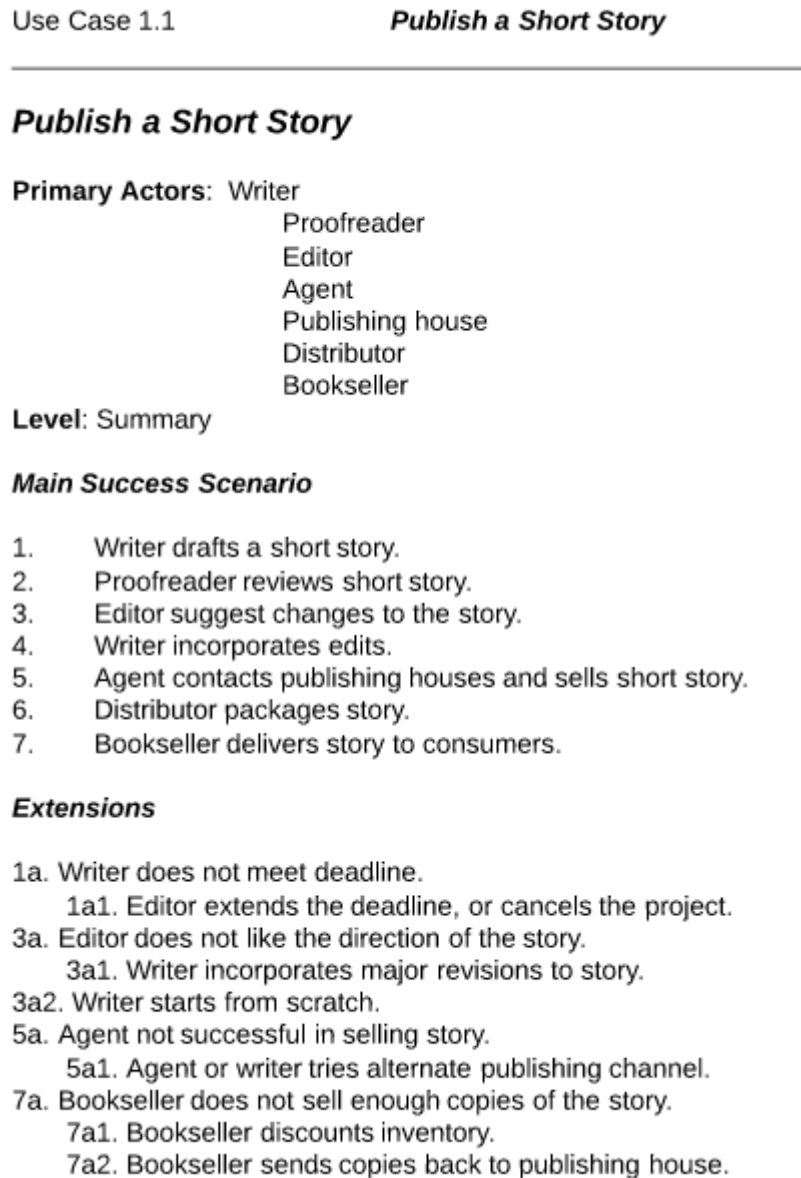


ICS222 – Object Oriented Analysis and Design

LAB 5: Use Case Diagrams

1. Draw the use case diagram for this use case document



2. Draw the usecase diagram for the following scenario

We have an online shopping subsystem. It has use cases like view items, make a purchase, checkout, and client register. Then we have multiple actors like the registered user, web customer, and

new customer. These actors are related to each other. The use cases are also in a relationship.

The actors PayPal and credit payment service are the organizations interacting with the subsystem with different use-cases.

3. Draw a car rental system use-case UML. Here, the insurance company is the actor that is the organization interacting with bill payment use-case and the customer is also an actor. Through the customer, the insurance company is also interacting with other use-cases of the car rental system. The employee and the manager are also the actors in this system.
4. Use case diagram of your python project