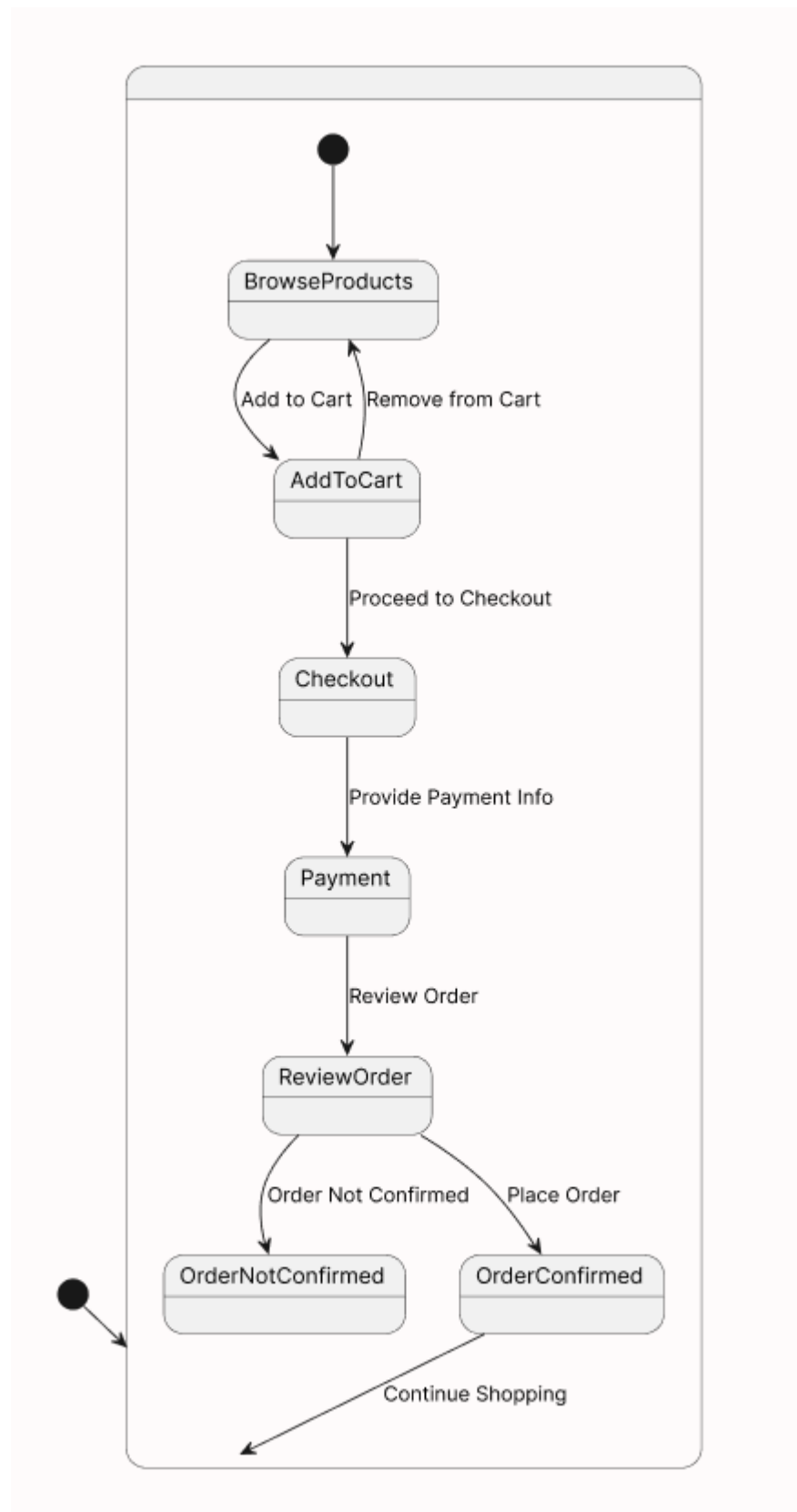
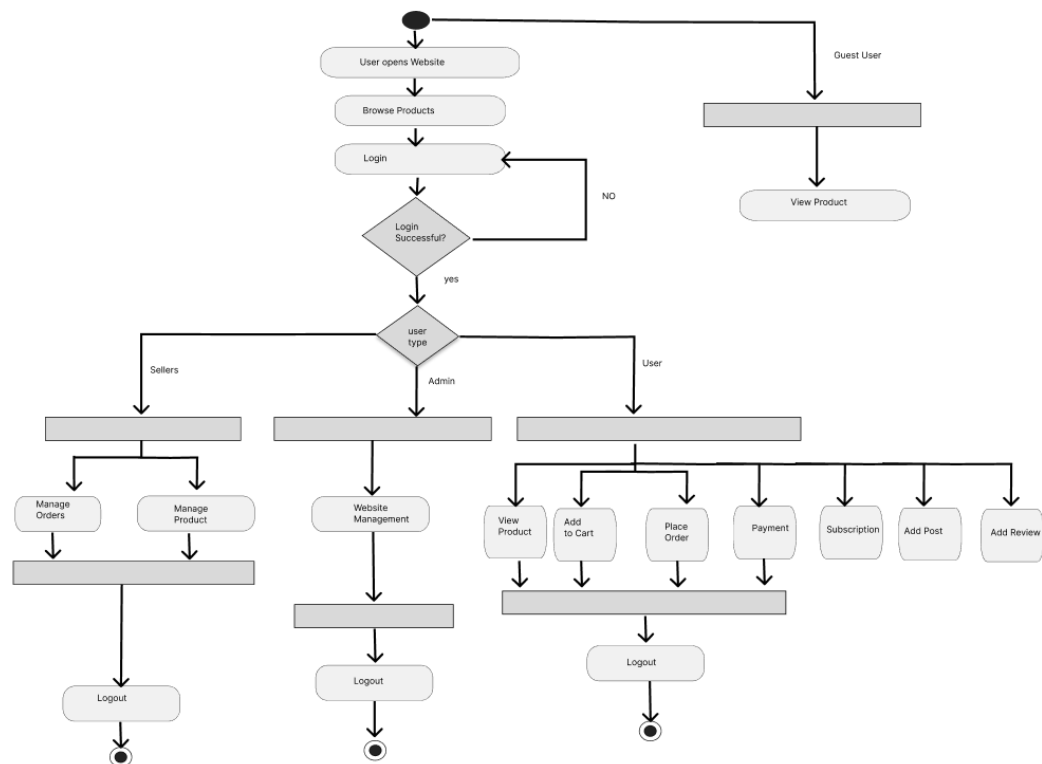


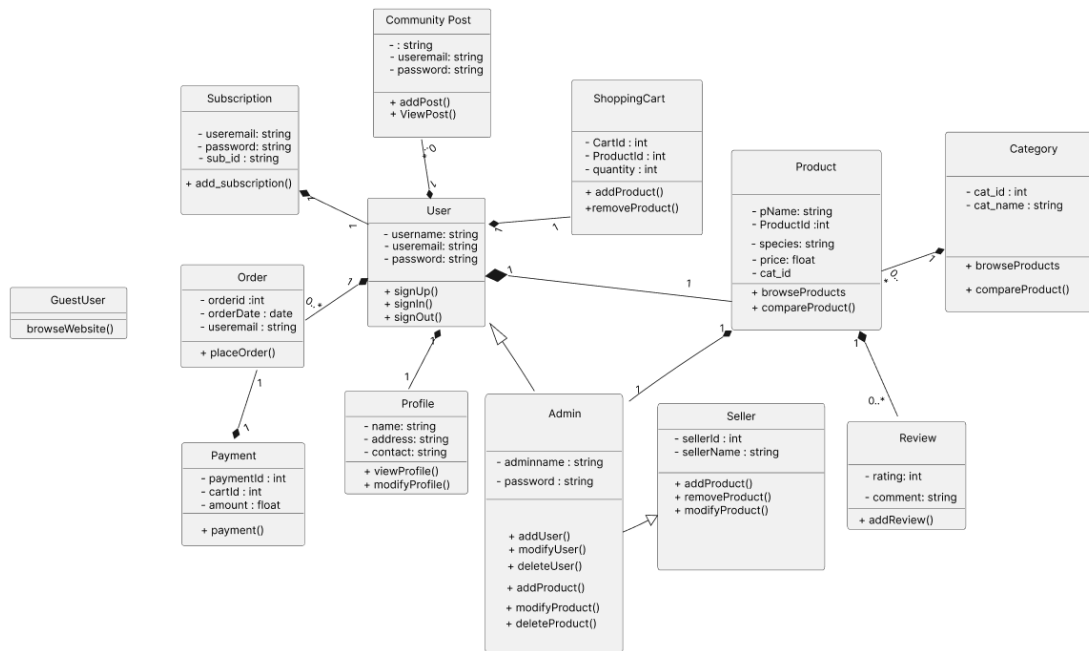
## State Chart Diagram



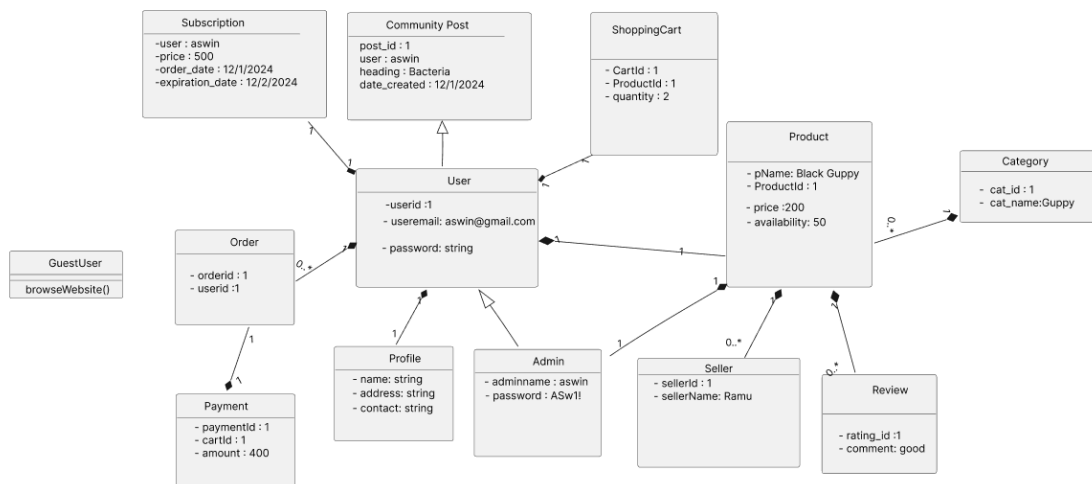
## Activity Diagram



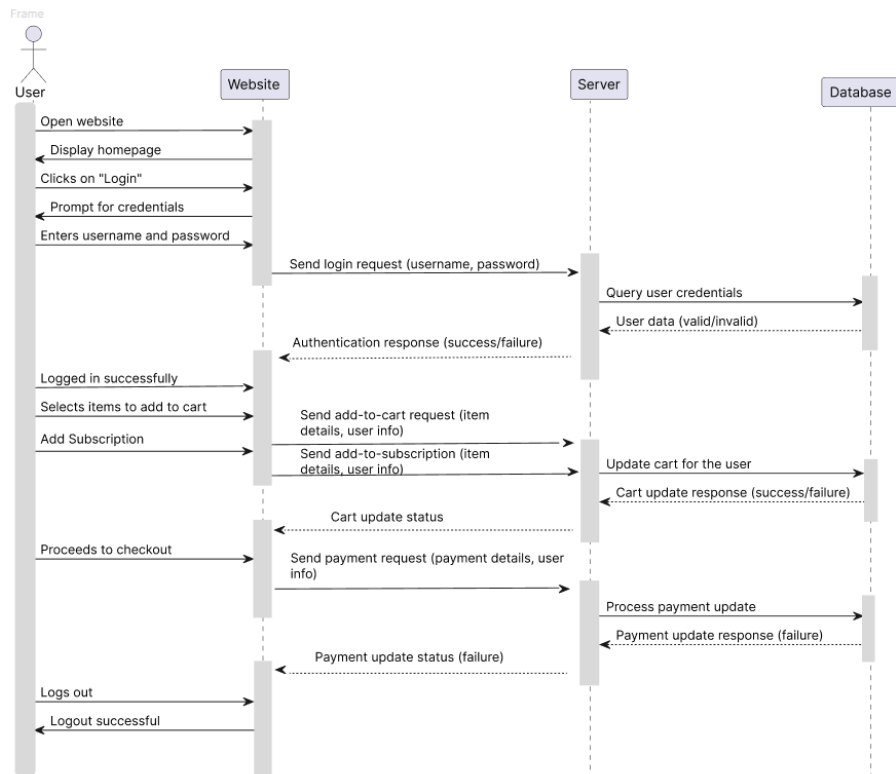
## Class Diagram



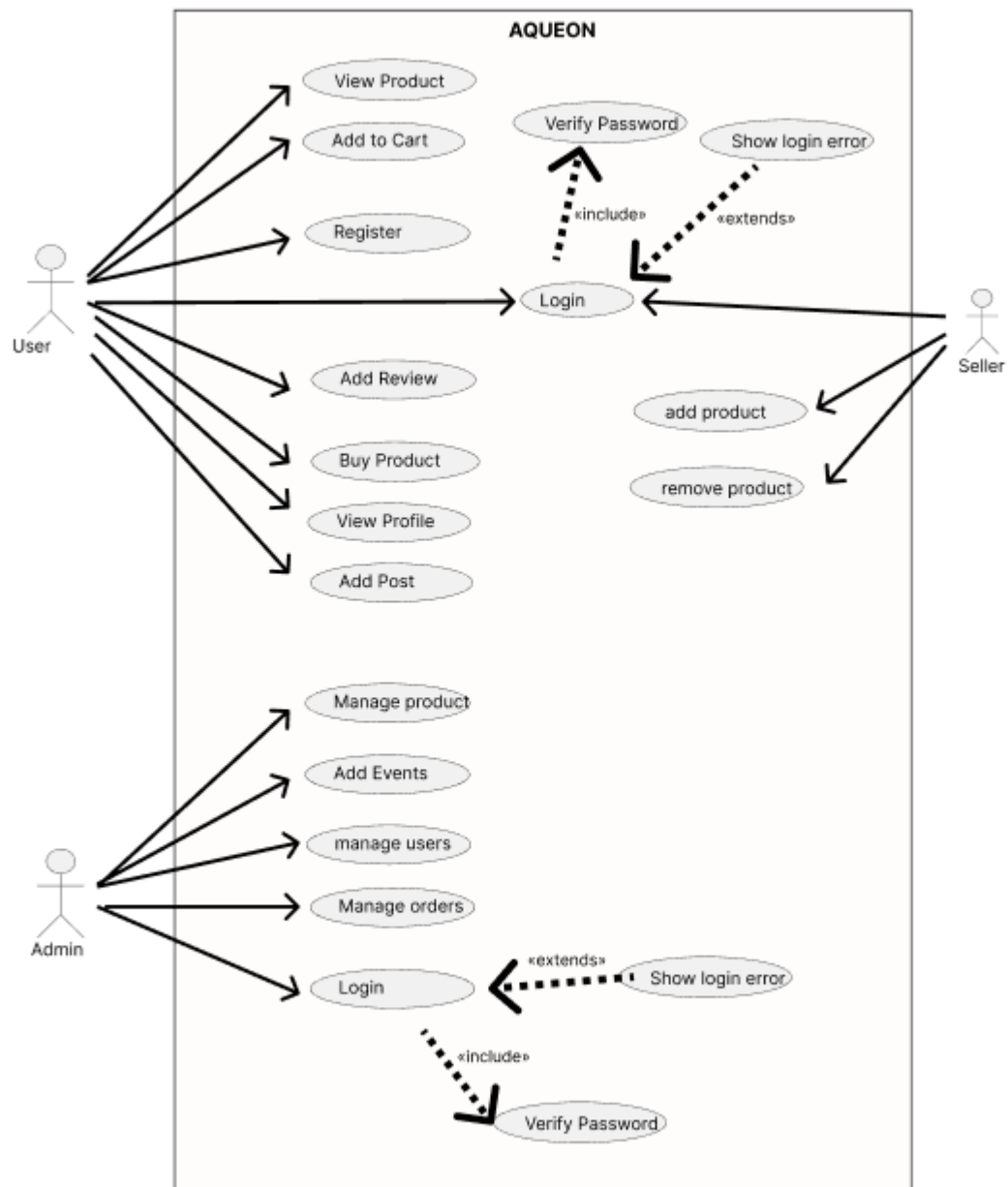
## Object Diagram



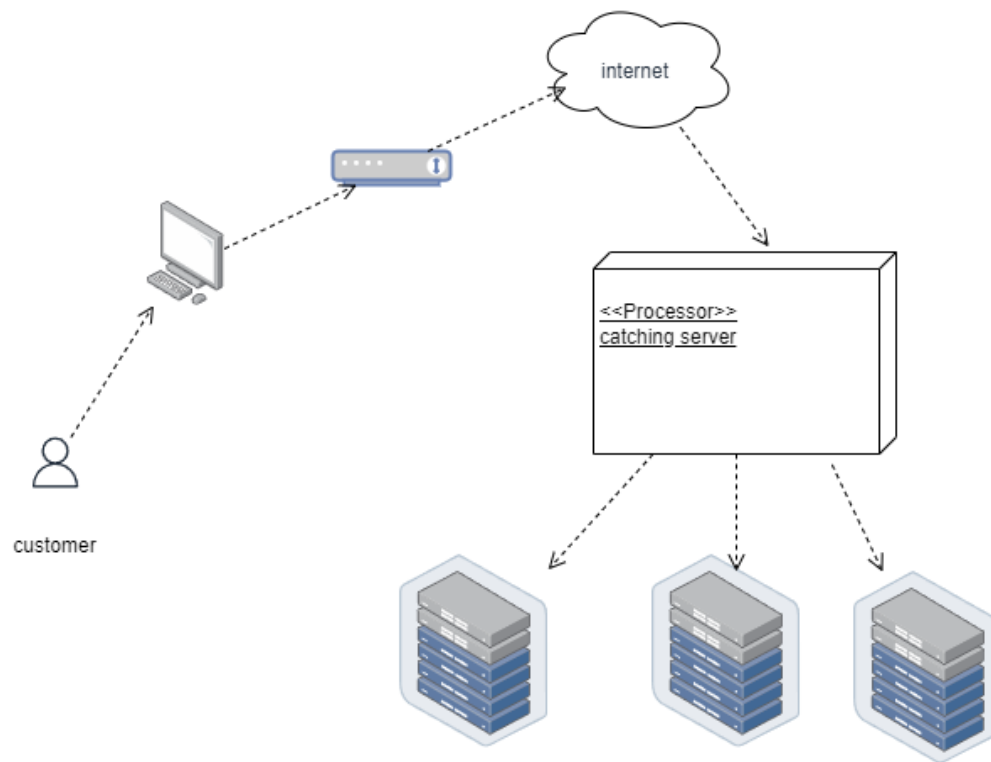
## Sequence Diagram



## Use Case Diagram



## Deployment Diagram



## Component diagram

