

# Data Flow Diagrams

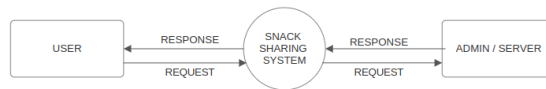


Figure 1: DFD Level 0

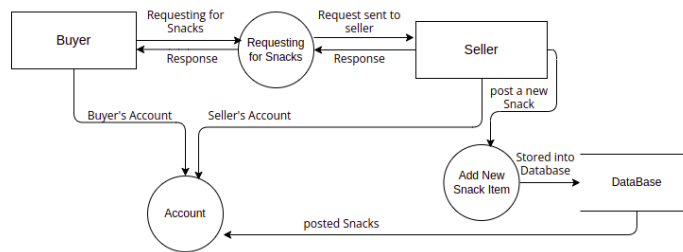


Figure 2: DFD Level 1

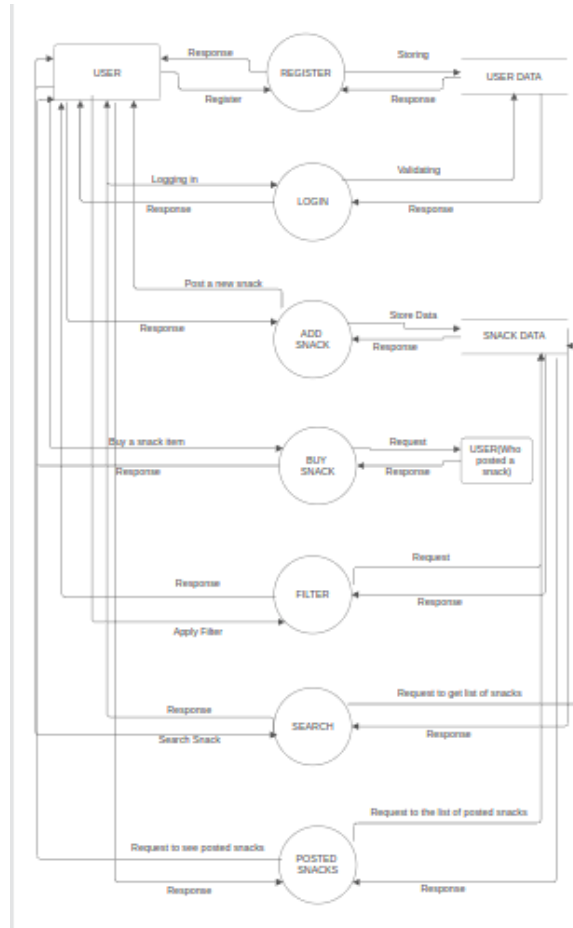


Figure 3: DFD Level 2

## UML Diagrams

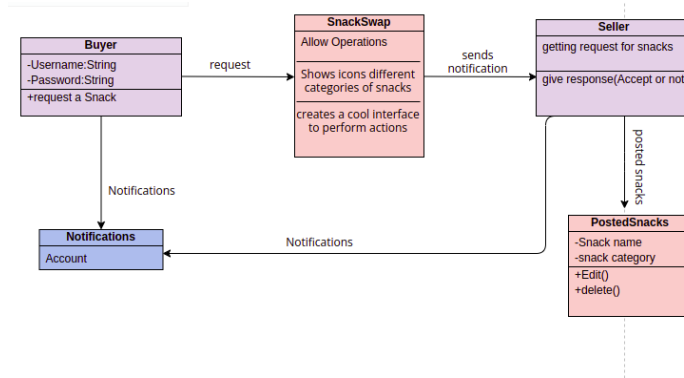


Figure 4: UML Class Diagram

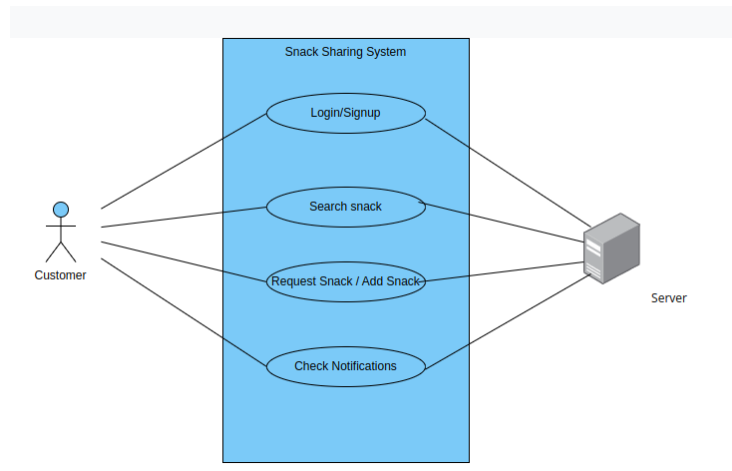


Figure 5: UML Use Case Diagram

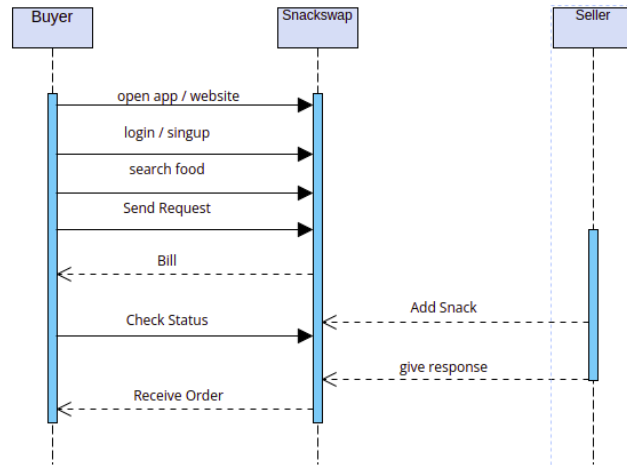


Figure 6: UML Sequence Diagram

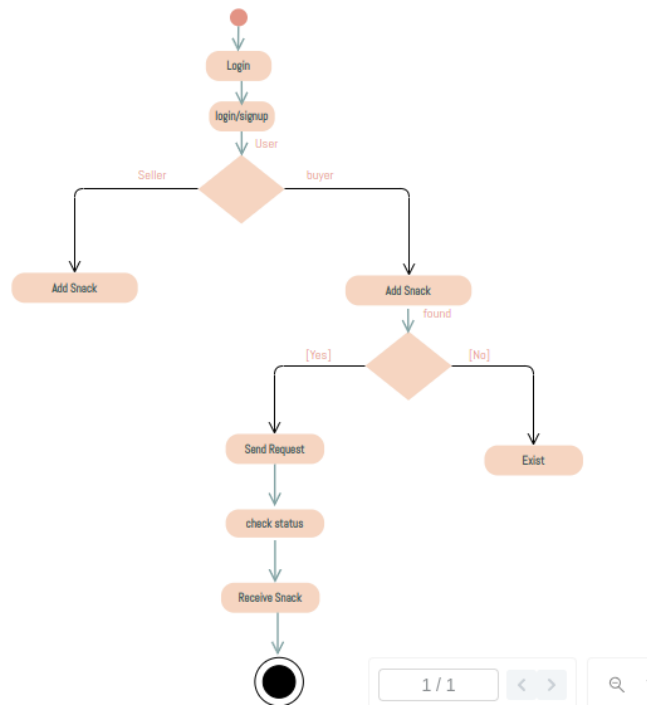


Figure 7: UML Activity Diagram

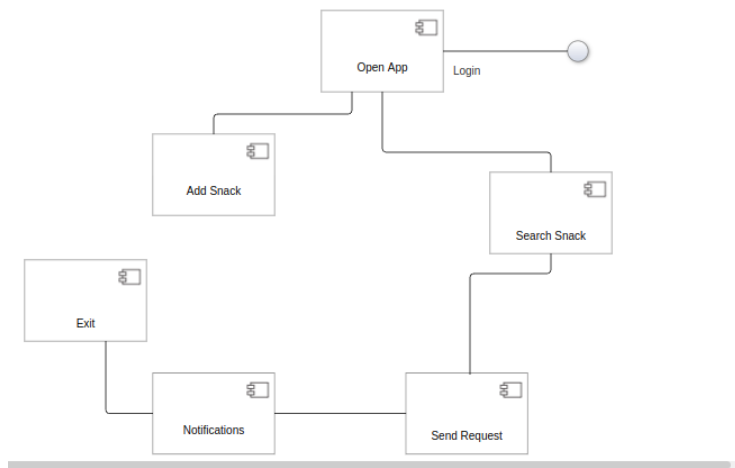


Figure 8: UML Component Diagram

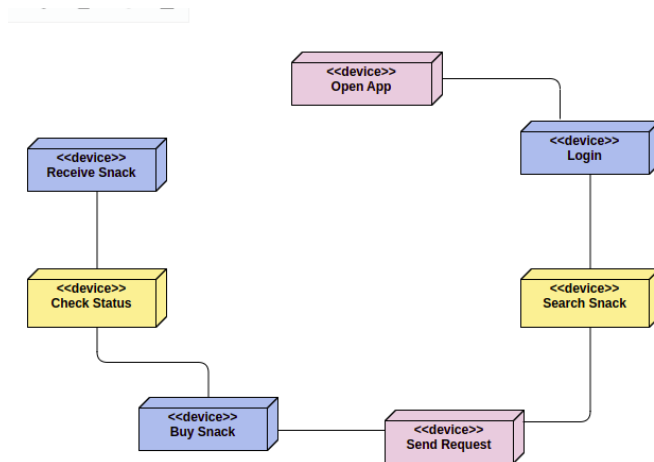


Figure 9: UML Deployment Diagram