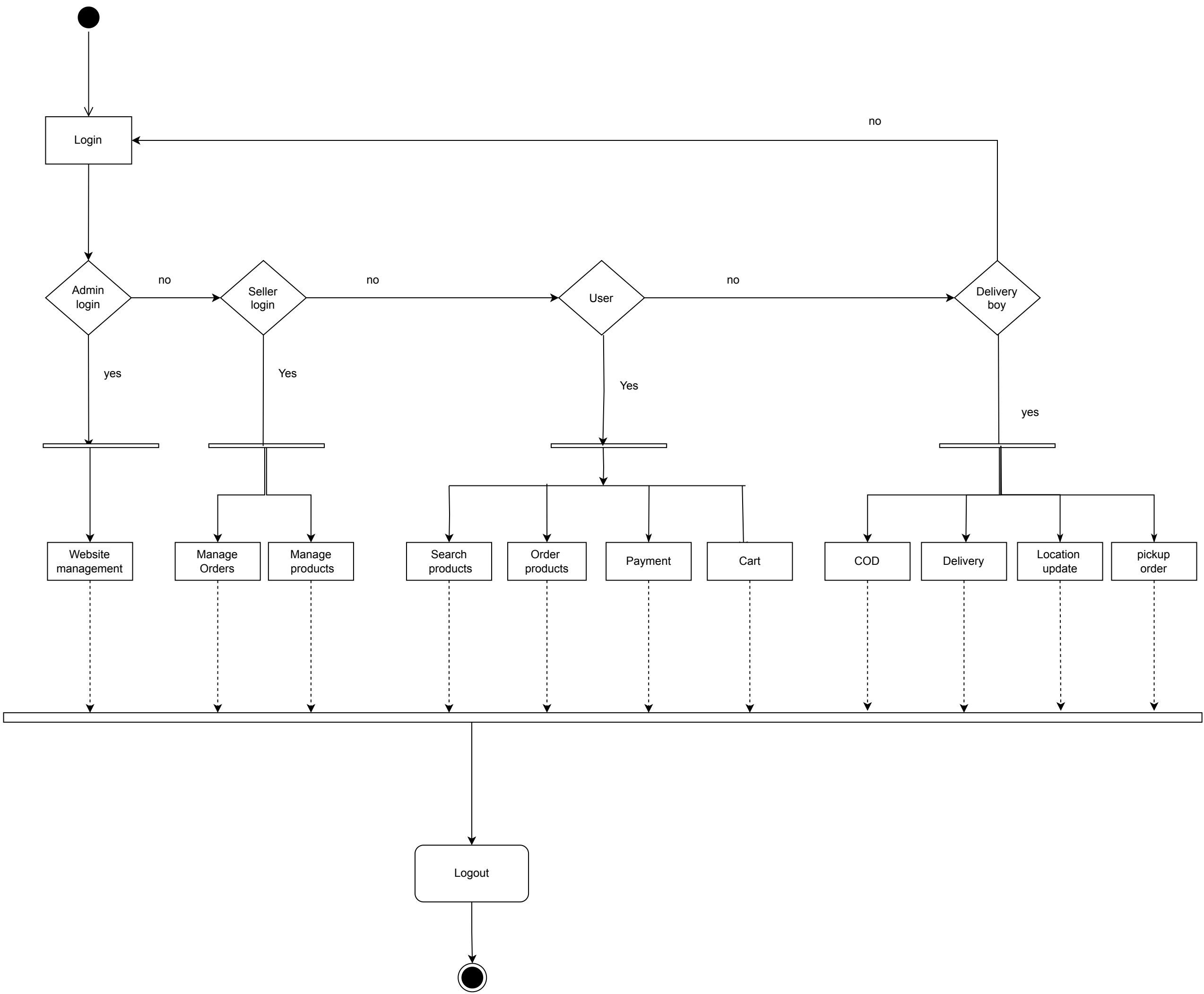
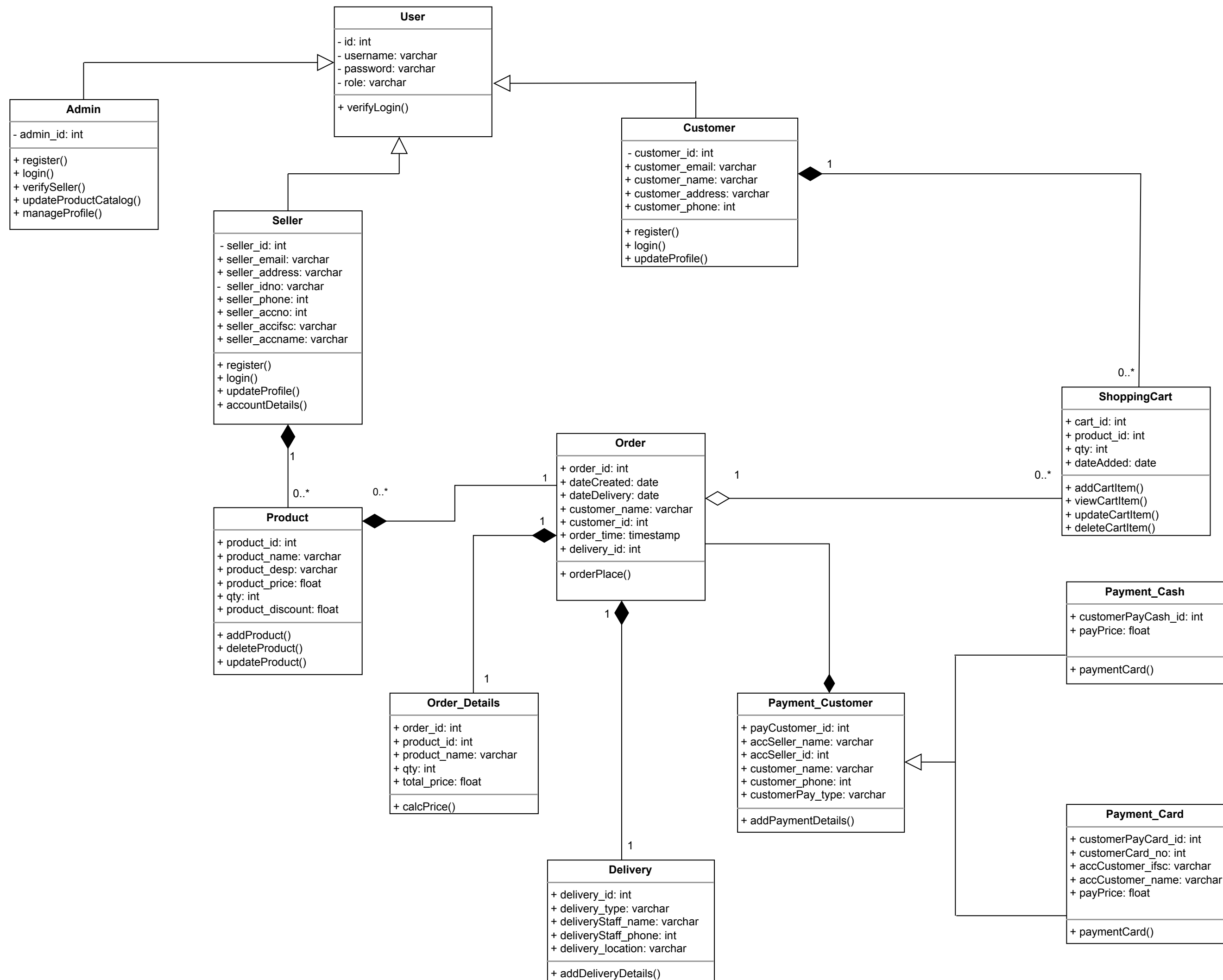


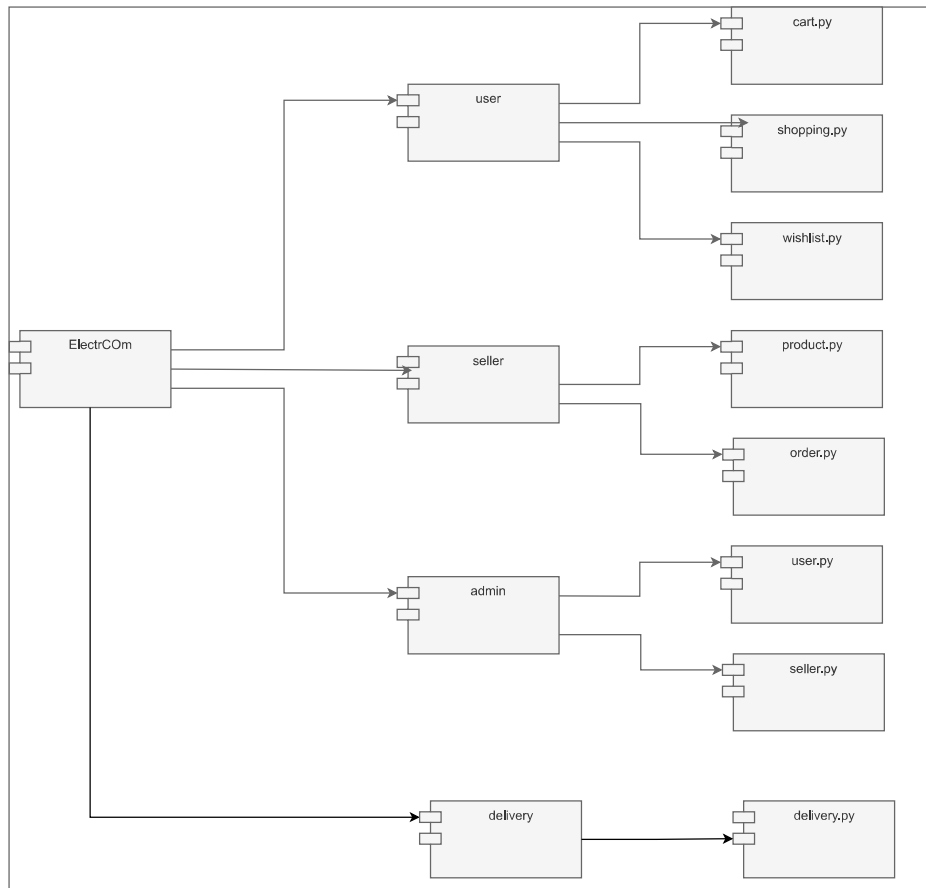
Activity Diagram



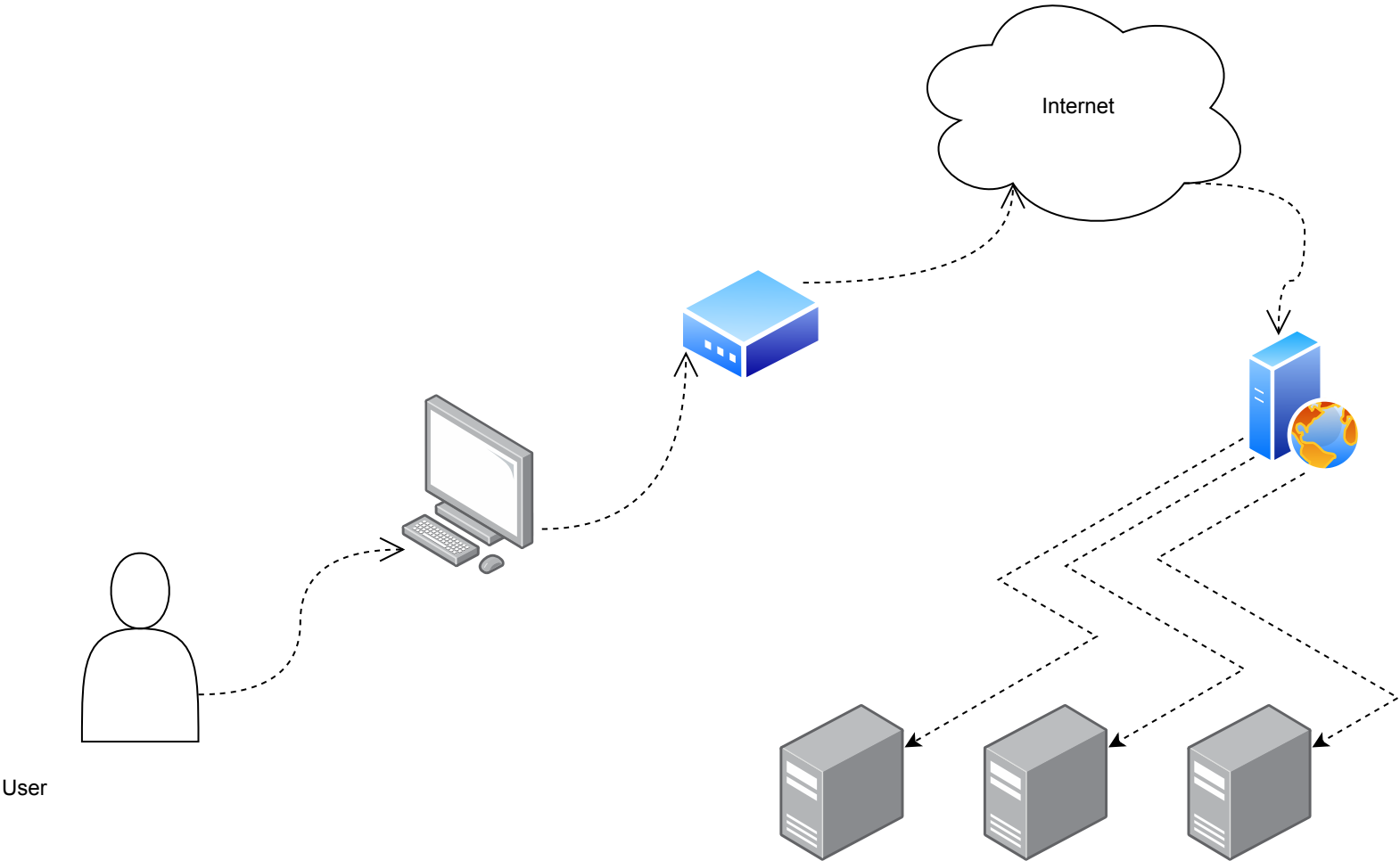
# Class Diagram



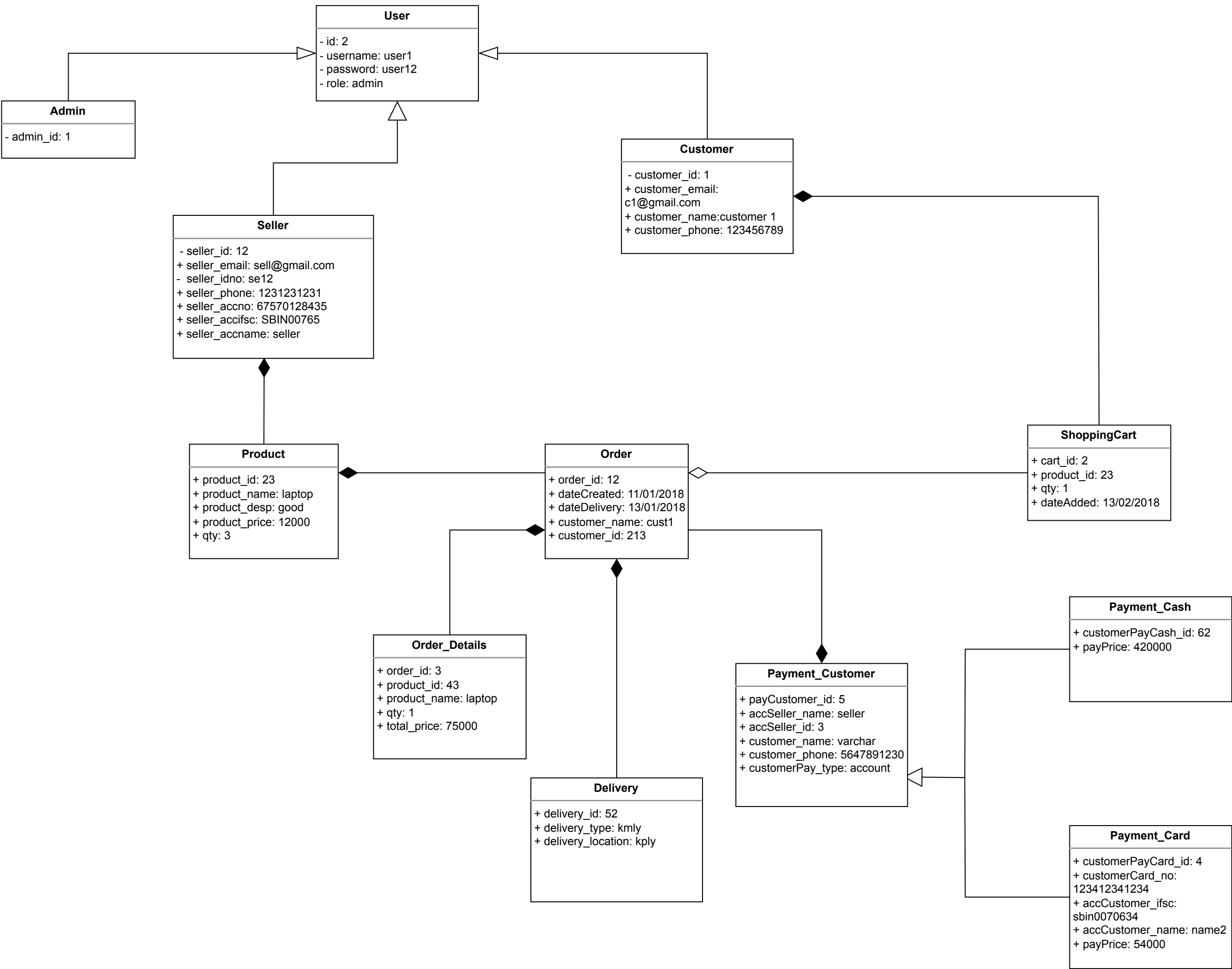
## Component Diagram



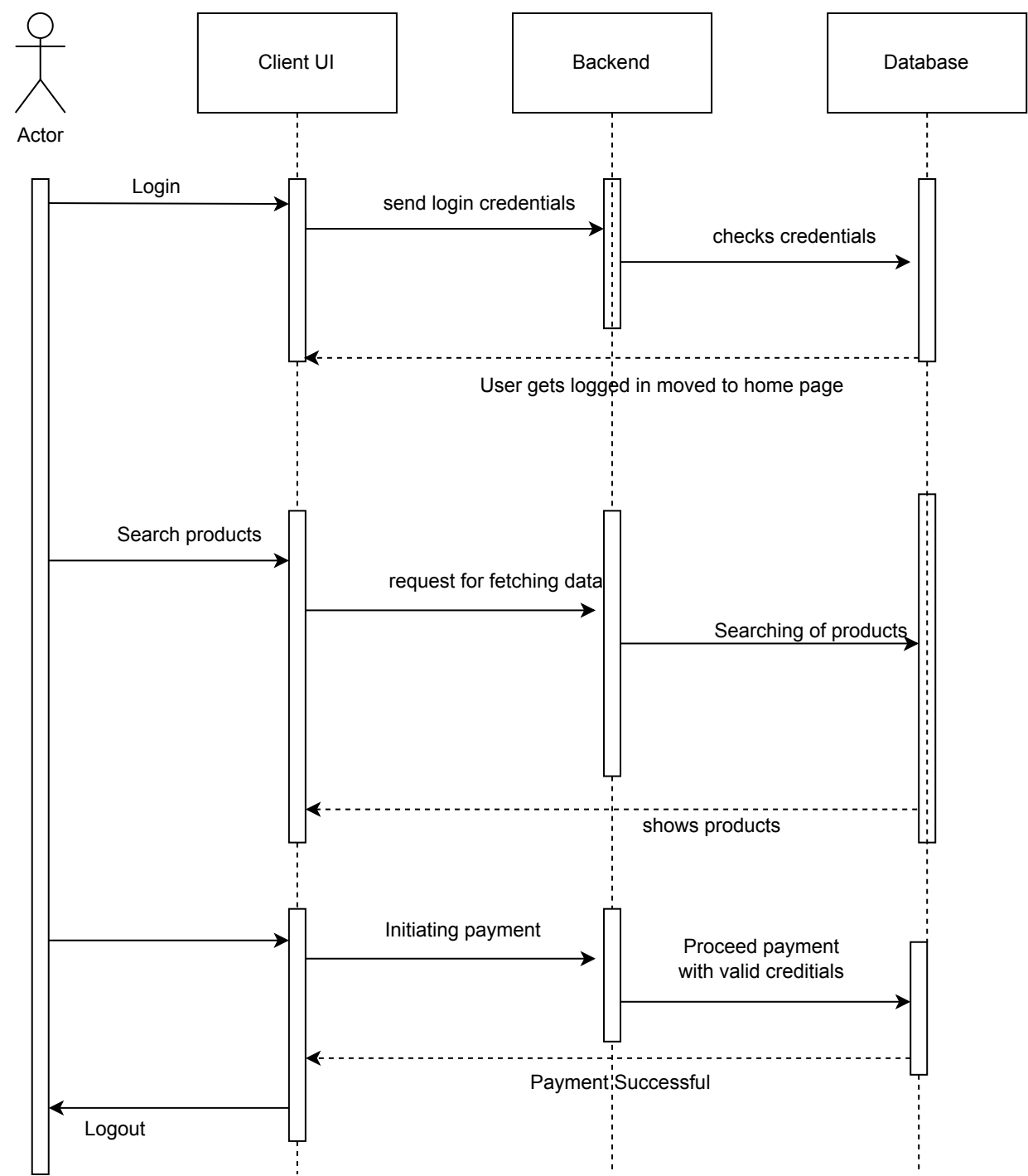
Deployment Diagram



# Object Diagram



# Sequence Diagram



# State Diagram

