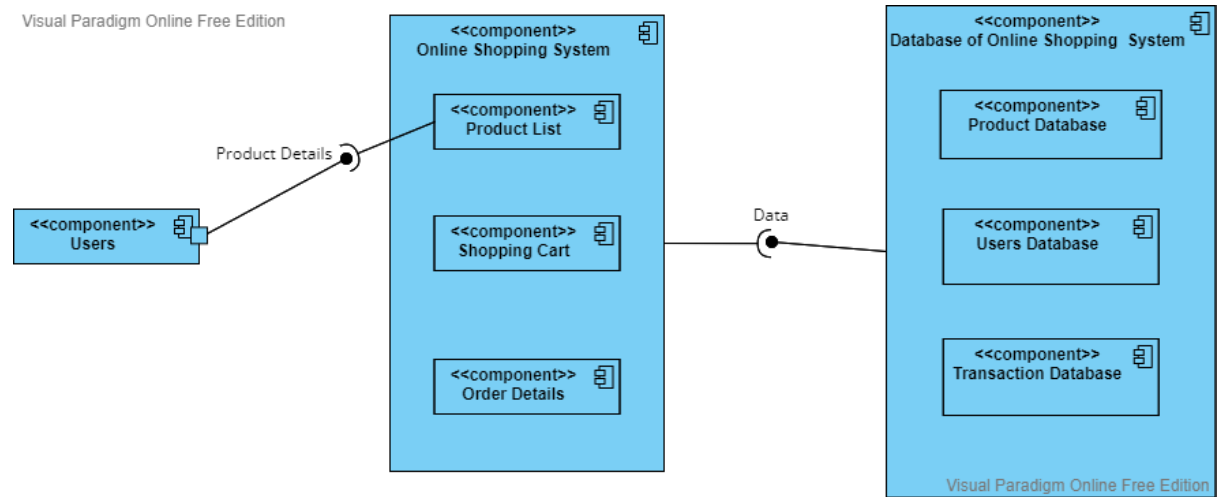


## UML Assignment

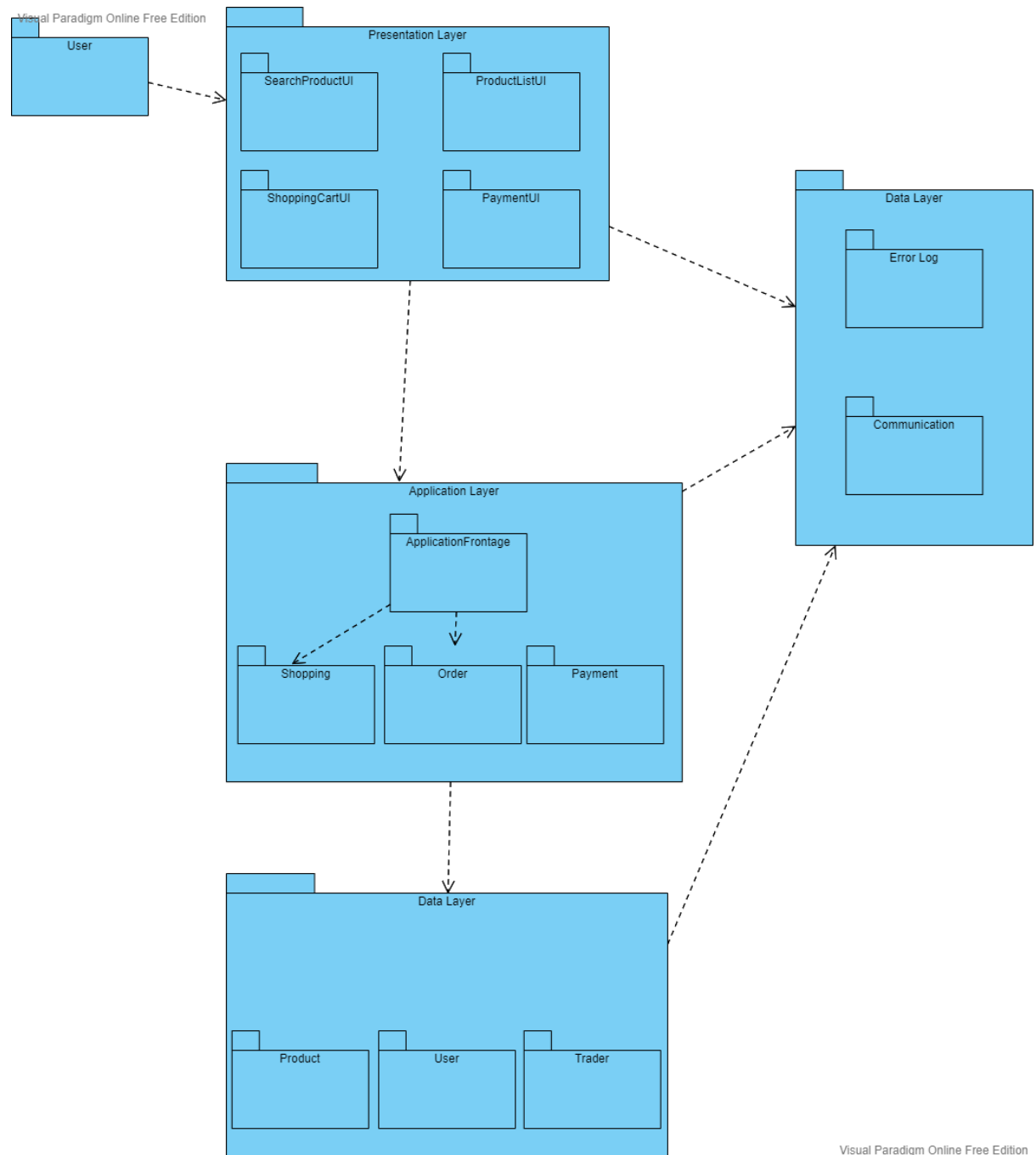
- 1) Select one of the following system to draw package, component and deployment diagrams:
  - a. Hospital System
  - b. Back System
  - c. *Online Shopping System*

Clarify what are architecture decisions reflected by your diagrams

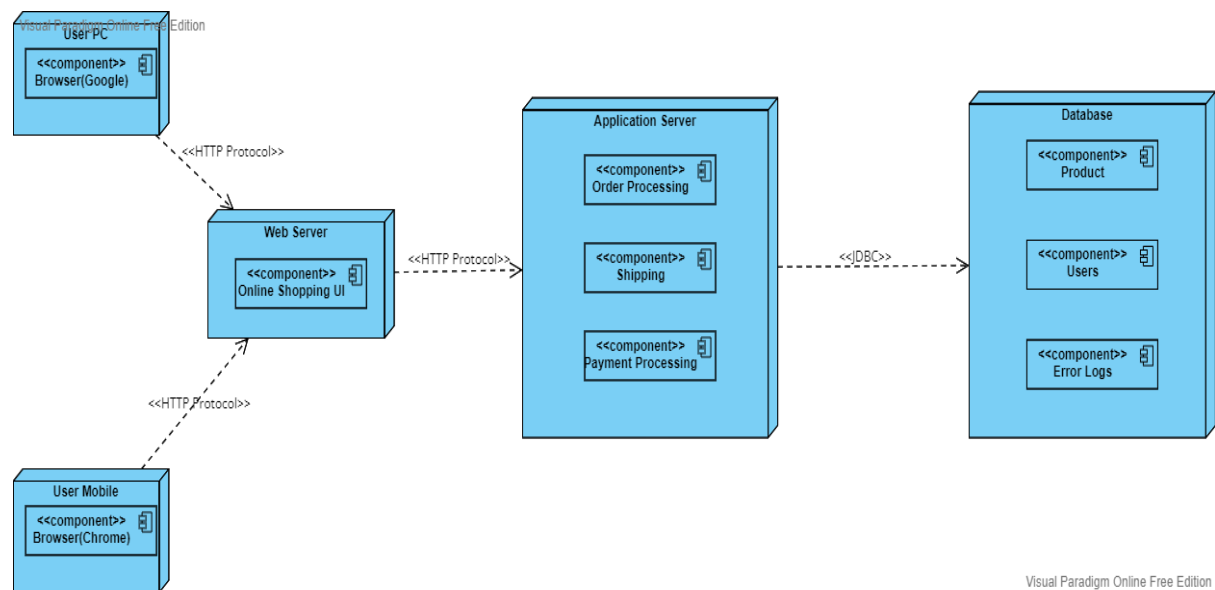
### Component Diagram



## Package Diagram



## Deployment Diagram



An online shopping system uses 3-tier architecture at which it should be consisting of presentation layer, application layer and database layer. Each of the tier runs on its own architecture. Thus, Any of the tier will not be affected if development is done in a. Also, development of three tiers at the same time is allowed. Hence, this substantiated that the modifiability of this system is considered high.