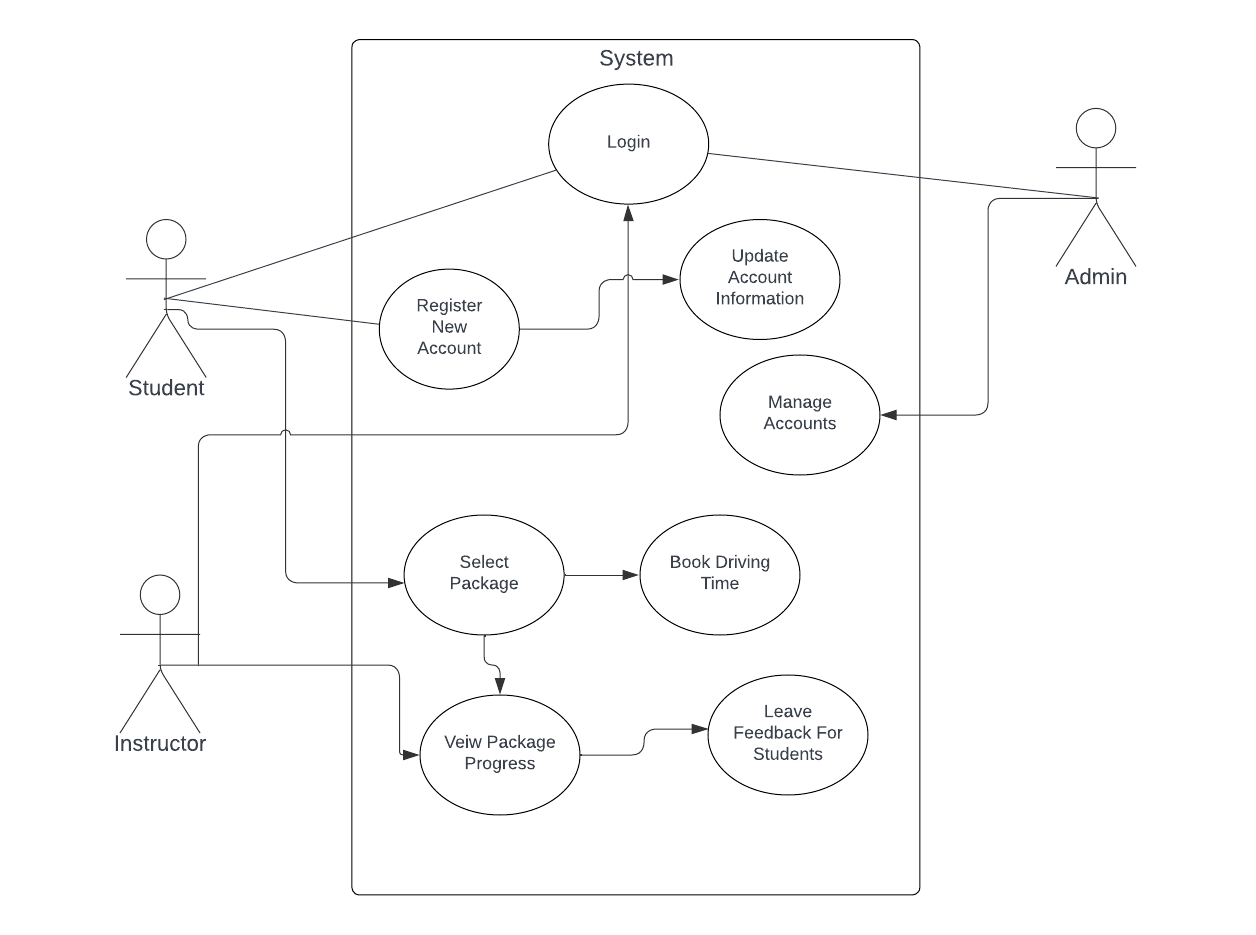
# CS 255 System Design Document Template

## UML Diagrams

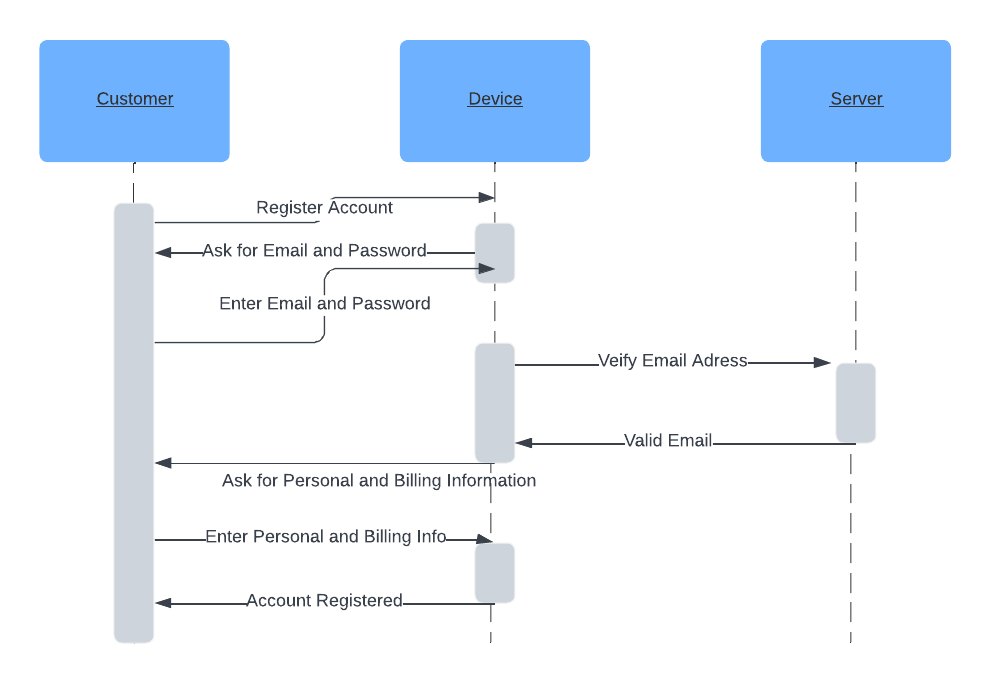
### UML Use Case Diagram



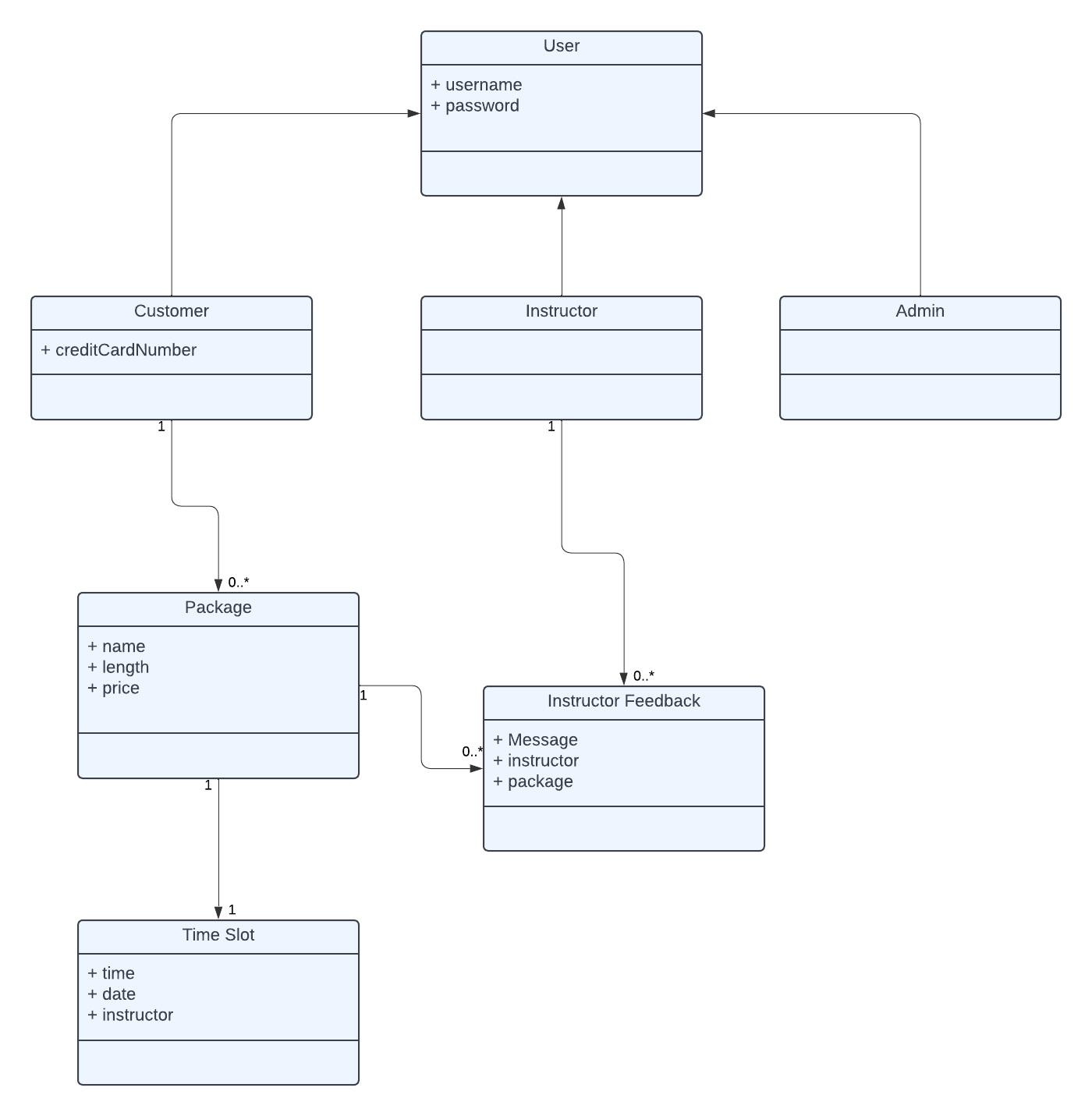
### UML Activity Diagrams

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### UML Sequence Diagram



### UML Class Diagram

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## Technical Requirements

*Some of the technical requirements needed for driver pass are as follows:*

* *Web server for hosting web application and databases*
* *Operating Systems like Linux or Windows Server to host the application*
* *RDBMS like MySQL*
* *Web framework like Django or NodeJS to build the various services*
* *Unit testing frameworks like JUnit*
* *Version control system like Git for source code management*
* *IaaS Cloud platform like AWS or Azure*