

SCHOOL OF  
COMPUTING

# LAB RECORD

23CSE111- Object Oriented Programming

*Submitted by*

CH.SC.U4CSE24033 -P.Viswesh

**BACHELOR OF TECHNOLOGY**

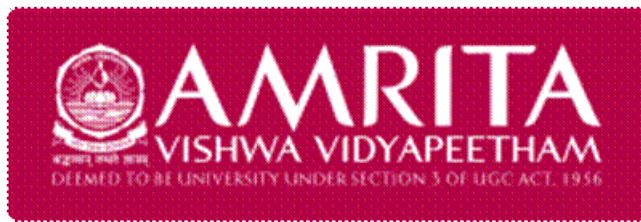
**IN**

**COMPUTER SCIENCE AND  
ENGINEERING**

AMRITA VISHWA  
VIDYAPEETHAM AMRITA  
SCHOOL OF COMPUTING

CHENNAI

March - 2025



**SCHOOL OF  
COMPUTING**

**AMRITA VISHWA  
VIDYAPEETHAM AMRITA SCHOOL OF  
COMPUTING, CHENNAI**

**BONAFIDE CERTIFICATE**

This is to certify that the Lab Record work for 23CSE111- Object Oriented Programming Subject submitted by **CH.SC.U4CSE24033 – P.Viswesh** in “**Computer Science and Engineering**” is a Bonafide record of the work carried out under my guidance and supervision at Amrita School of Computing, Chennai.

This Lab examination held on    /    /2025

Internal Examiner 1

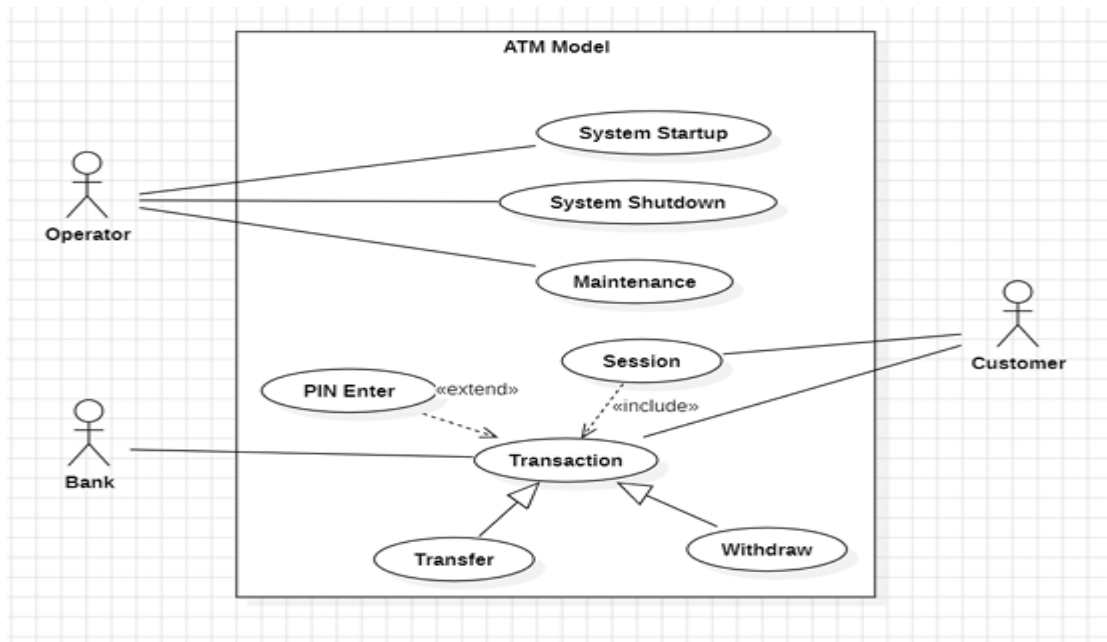
Internal Examiner 2

## INDEX

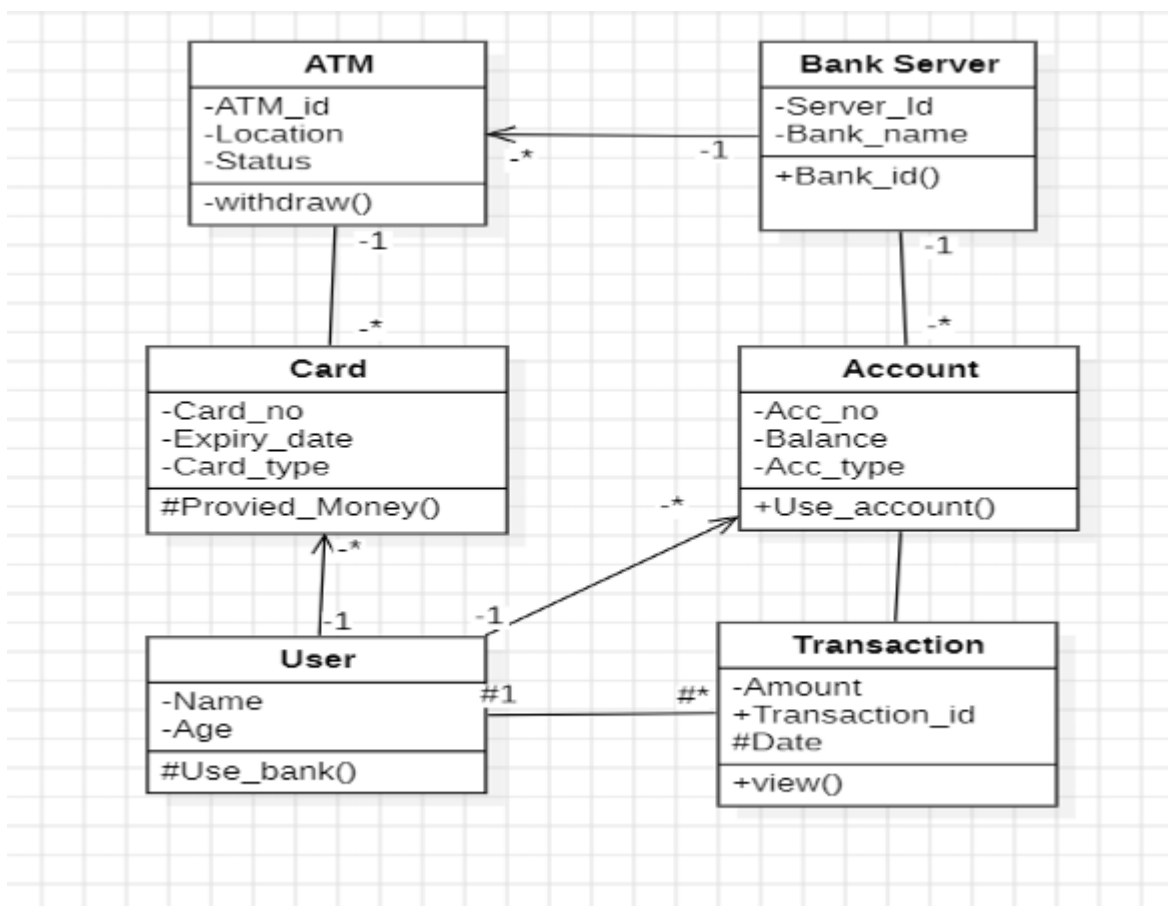
| S.NO               | TITLE                          | PAGE.N<br>O |
|--------------------|--------------------------------|-------------|
| <b>UML DIAGRAM</b> |                                |             |
| 1.                 | <b>ATM Management system</b>   |             |
|                    | 1.a) USE CASE                  |             |
|                    | 1.b) CLASS                     |             |
|                    | 1.c) SEQUENCE                  |             |
|                    | 1.d) OBJECT                    |             |
|                    | 1.e) COLLABRATION              |             |
| 2.                 | <b>TITLE OF UML DIAGRAM -2</b> |             |
|                    | 2.a) USE CASE                  |             |
|                    | 2.b) CLASS                     |             |
|                    | 2.c) SEQUENCE                  |             |
|                    | 2.d) OBJECT                    |             |
|                    | 2.e) COLLABRATION              |             |
|                    |                                |             |
|                    |                                |             |

ATM Management diagram

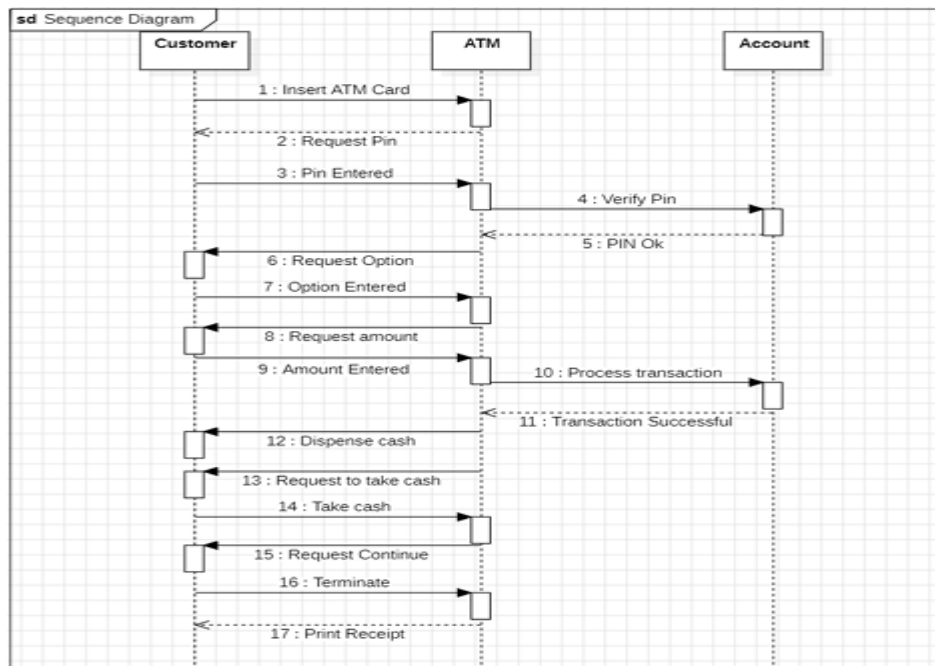
1)Use case



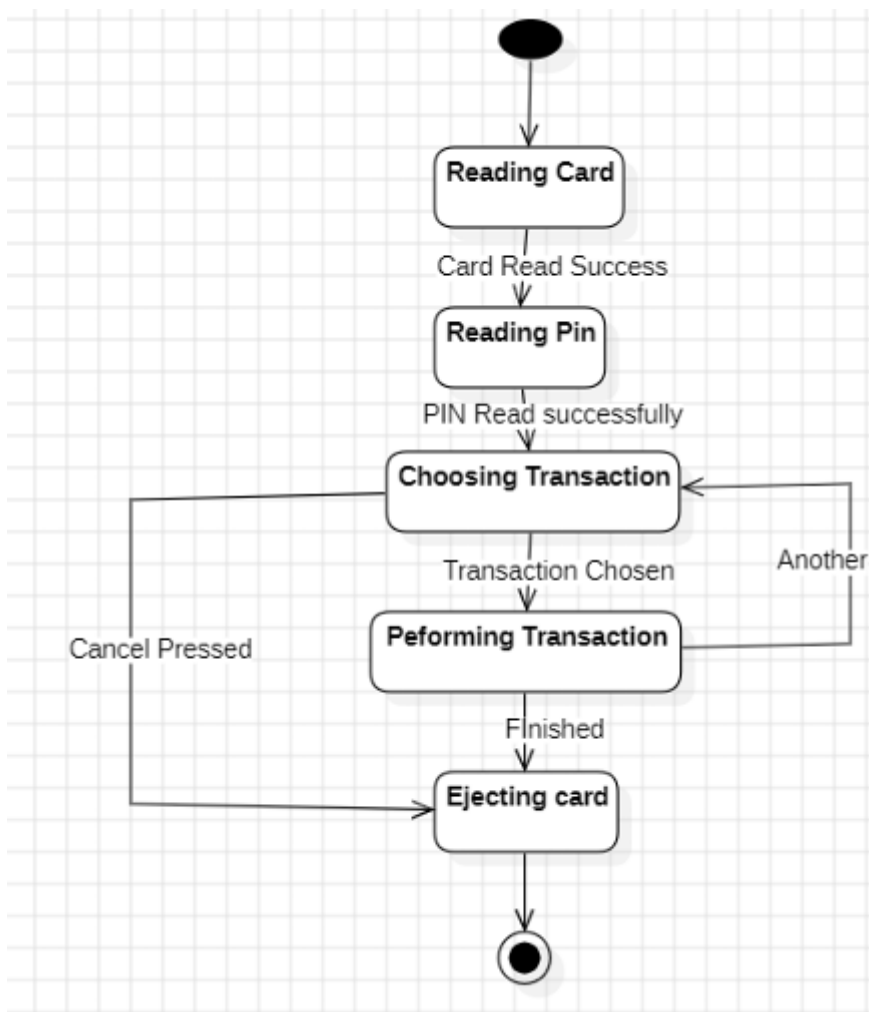
2)class diagram



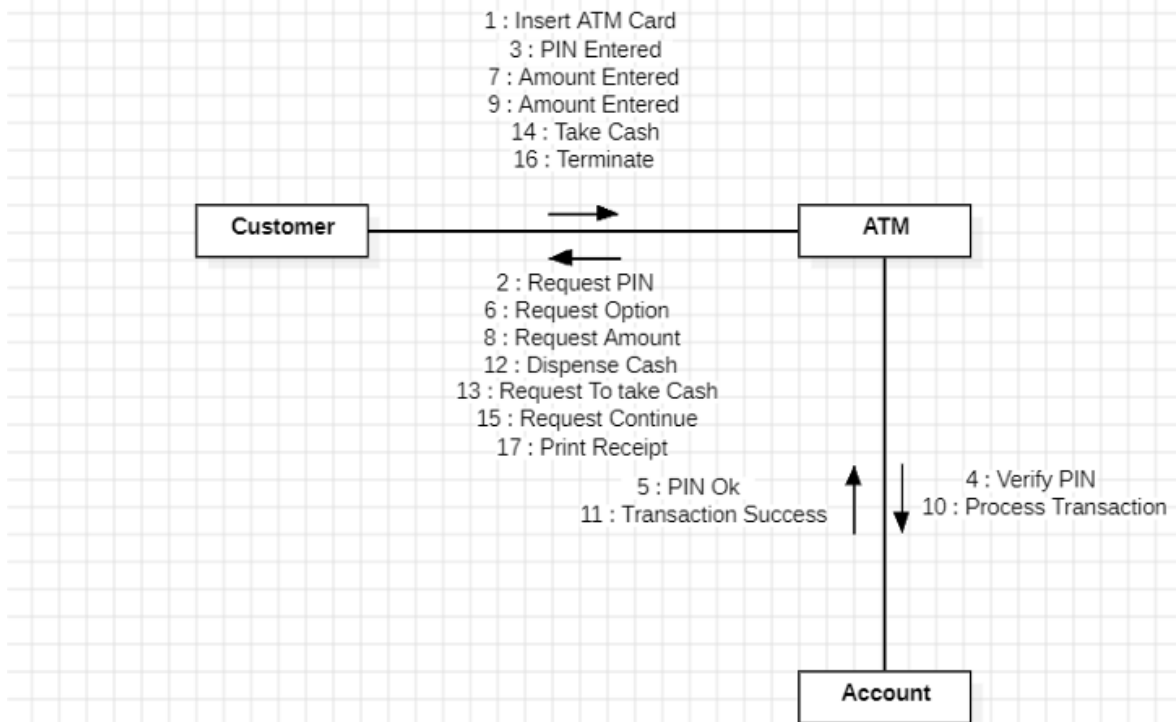
3)Sequence diagram



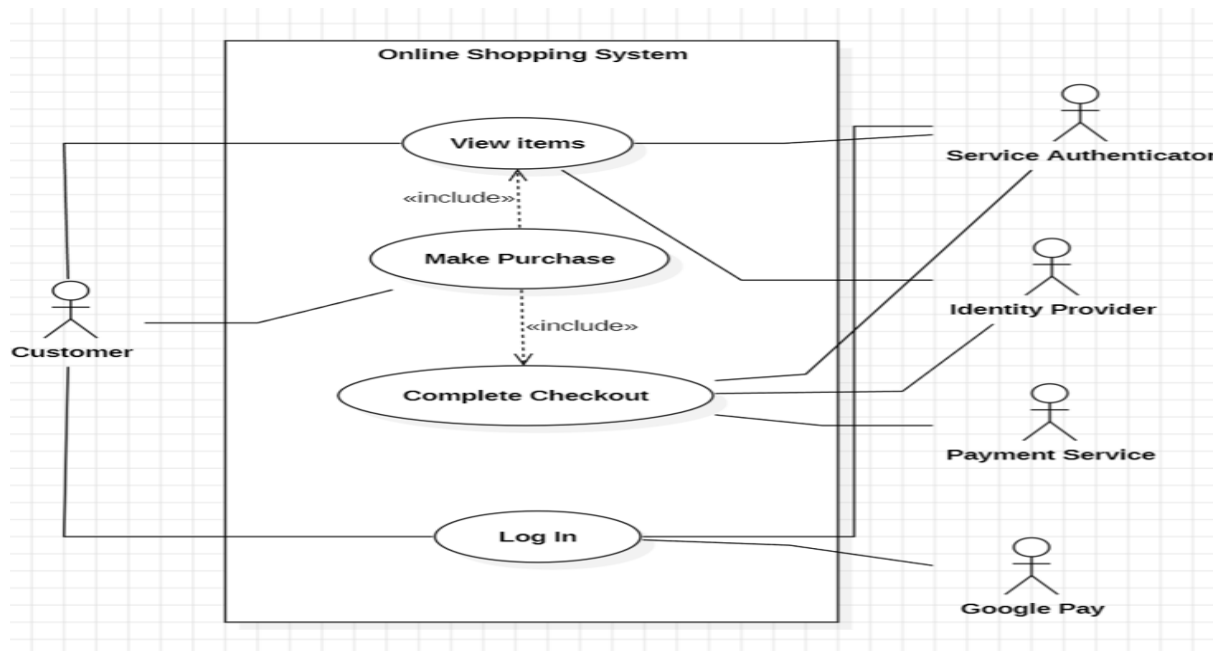
4)Object diagram



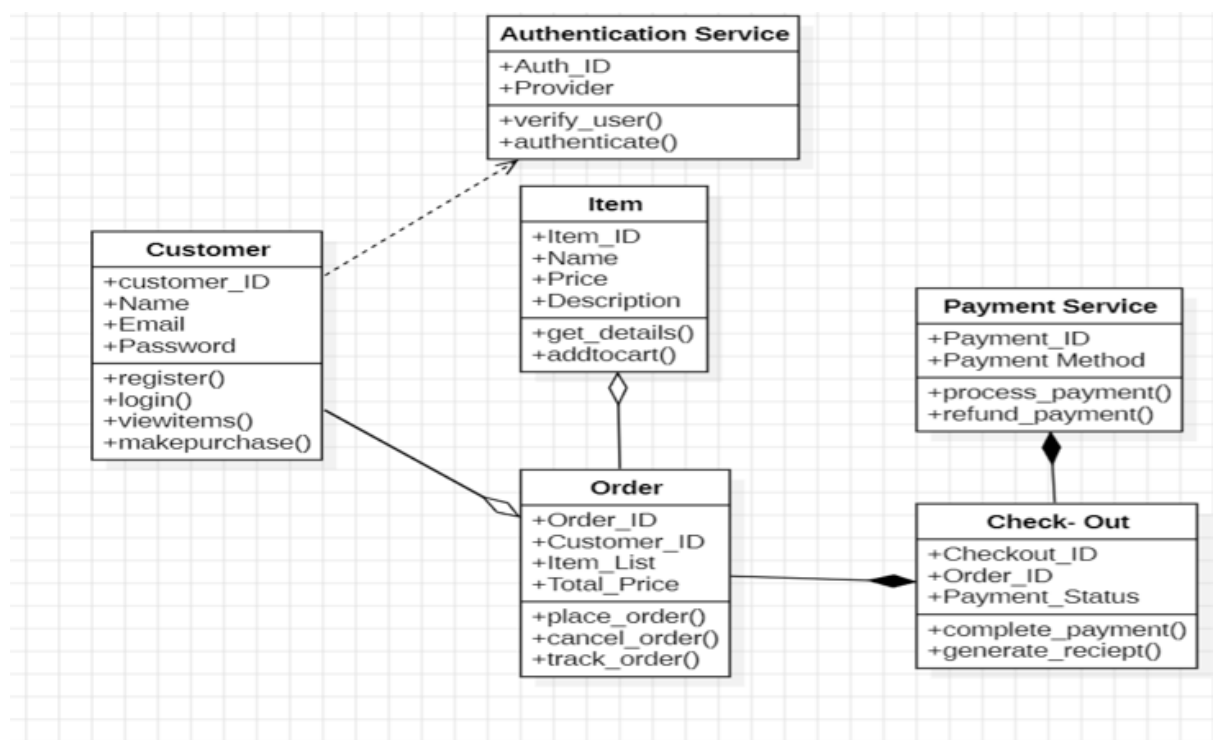
5)collabration diagram



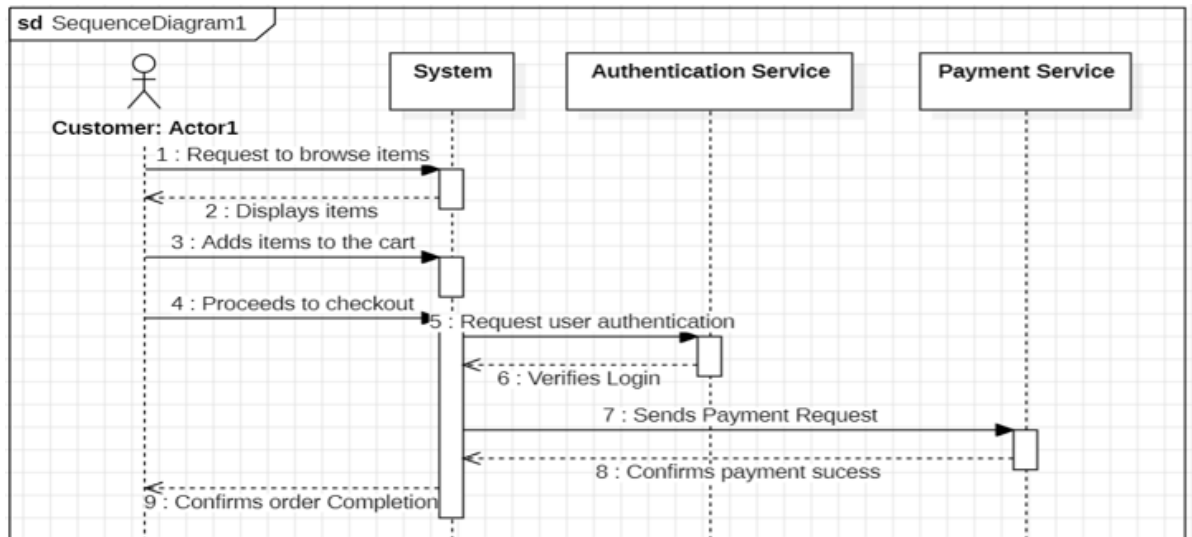
## 1) Use Case



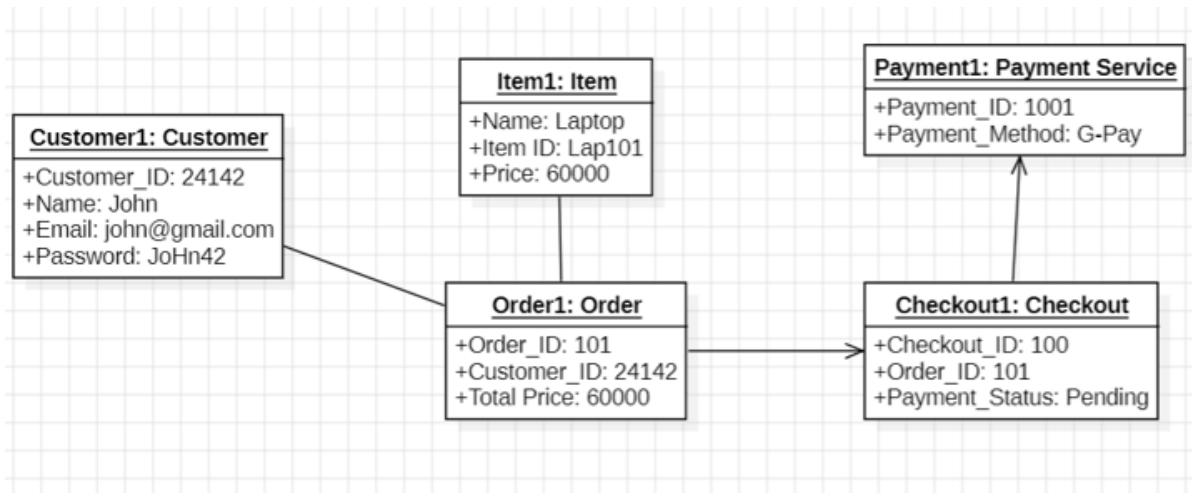
## 2) CLASS diagram



## 3) Sequence diagram



#### 4)Object diagram



#### 5)Collabroration diagram



