

Signature of the Invigilator with Date:

Student's Name: Lamyia Tasnem Maha

ID: 2019-1-60-055

Semester: Summer 2021

Examination: Final

Date: 16-09-2021

Course Code: CSE347

Course Title: Information System
Analysis and Design

Section: 02

Course Instructor: Md. Mohsin Uddin

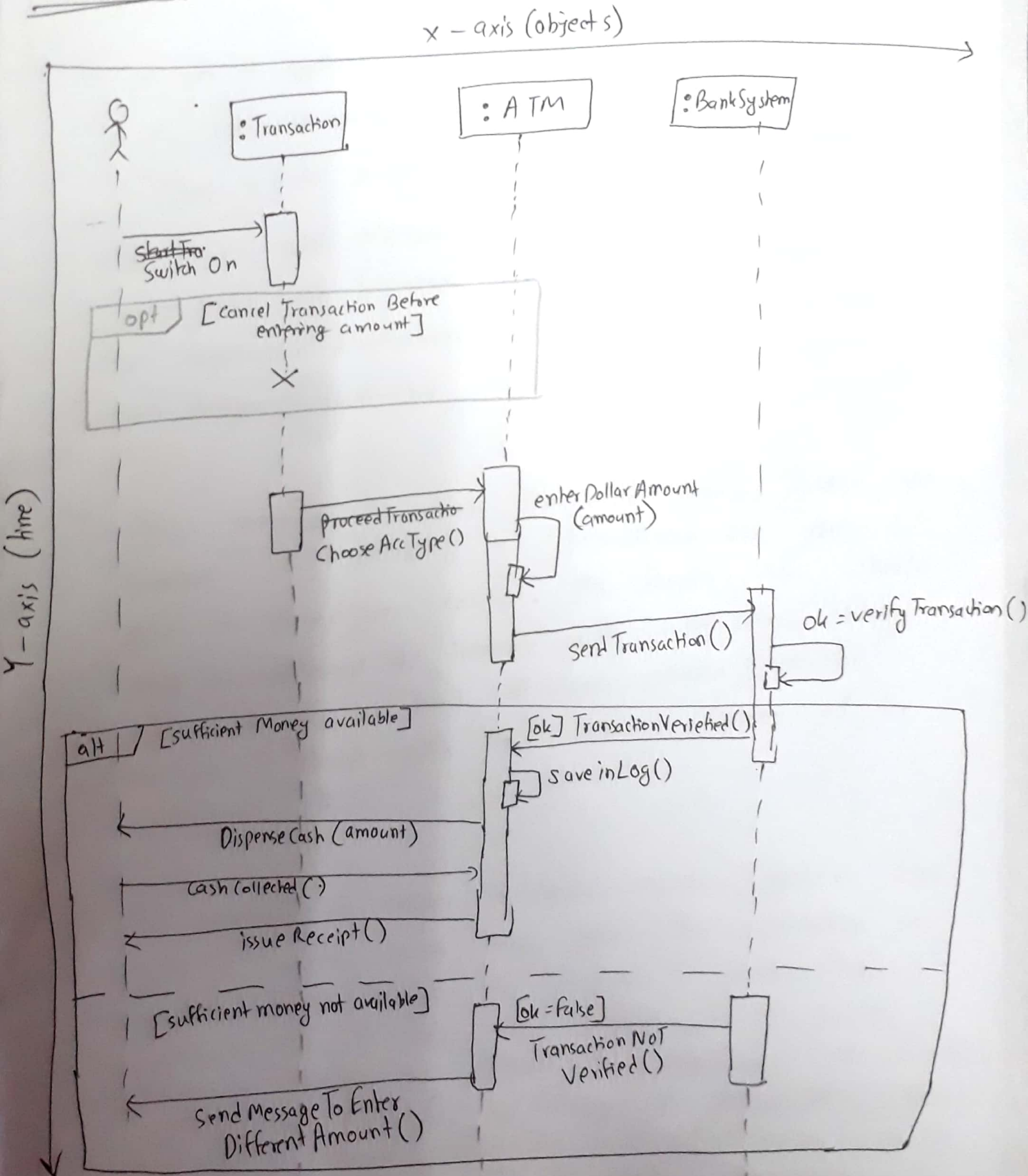
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Marks Obtained

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Total	

Signature of the Course Instructor

Question 1



2 (a) A set of applications must use the same design rules is a rule under the user interface golden rule number 3 which is to make sure the interface is consistent. This means while developing an application, the developer/designer must make sure to use the same set of designs throughout the application development, that is, the common rules and designs must be maintained to ensure consistency.

2 (b) This scenario is under the user interface golden rule number 1 which is to ~~flat~~ make sure the user is placed in control. This means users should only be allowed to interact with operations which are at the user level. Users should not be able to interact with the inbuilt systems of the application.

2 (c) This scenario is under the user interface golden rule number 2 which is to make sure the application is not too much burden on the user's memory load. For example if S was used instead of P in this scenario, it would be difficult for any users to remember the shortcuts to print. So, by using P instead of S, user's memory load is reduced since the word 'Print' starts with P. This is called the use of mnemonic.

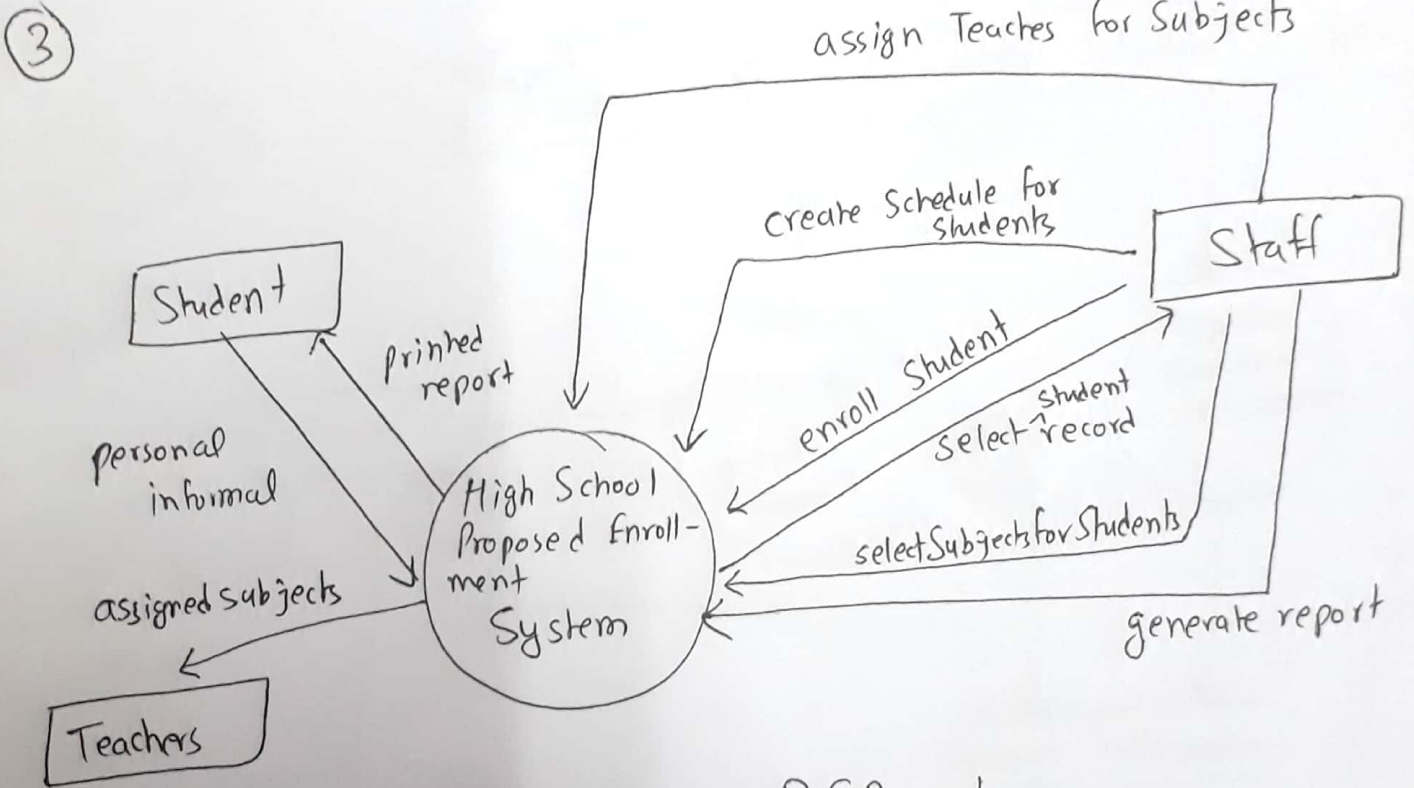


Figure D-Level DFD 1

Name : Lamyea Tasneem Maha ID: 2019-1-60-055 Pg - 4

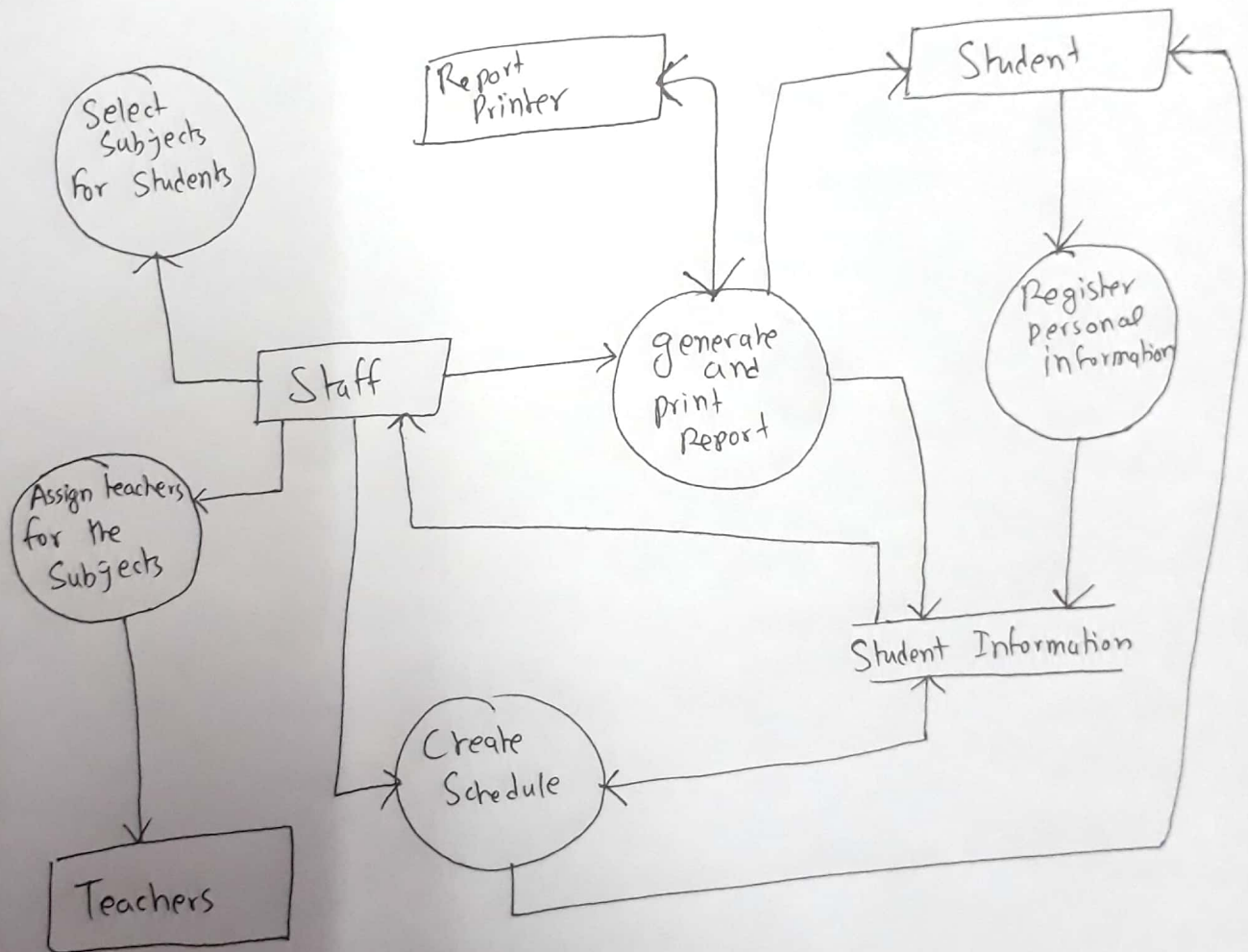
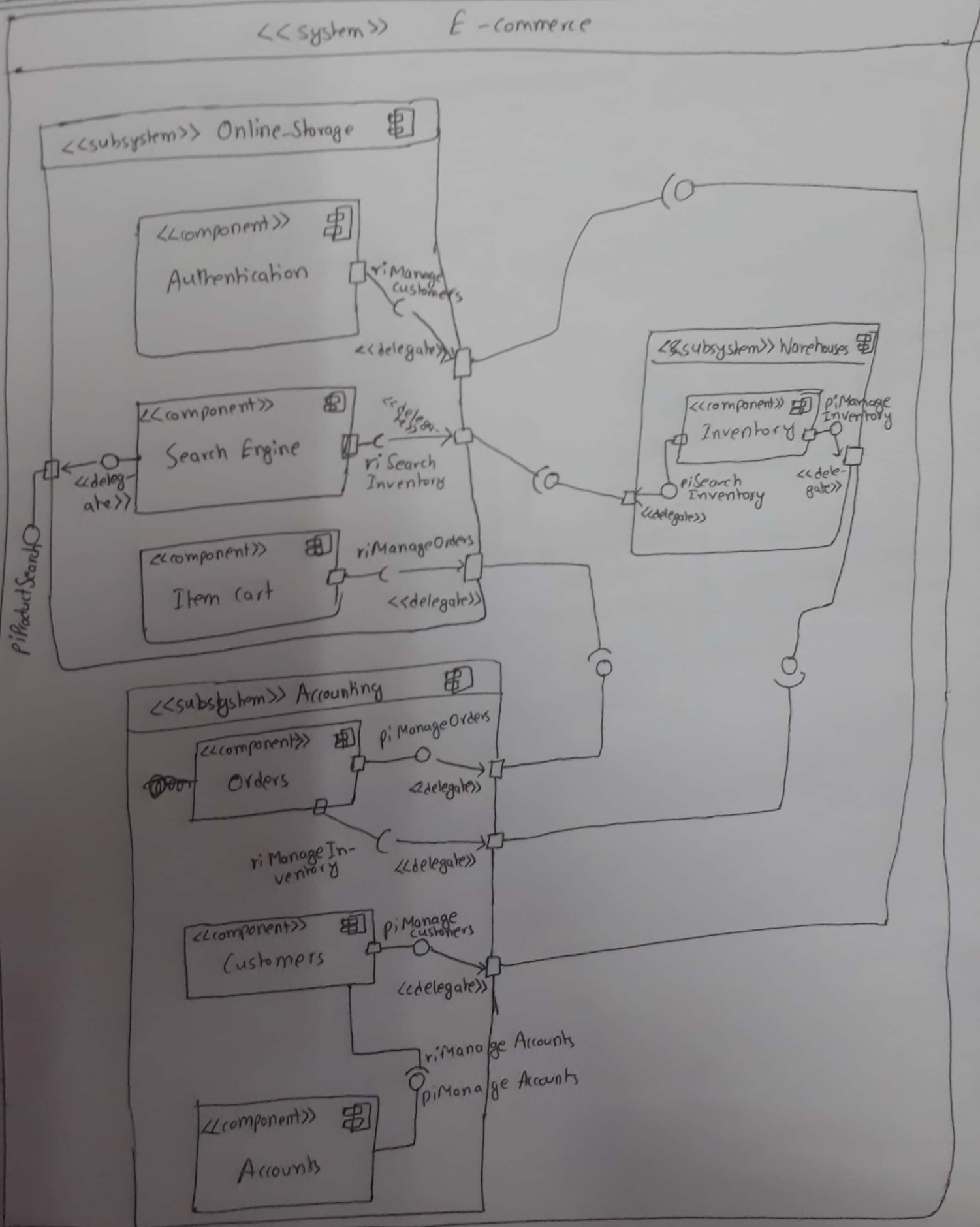


Figure : Level 1 DFD.

Question 4



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