



BUBT

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**BANGLADESH UNIVERSITY OF
BUSINESS AND TECHNOLOGY**

Class Test

Course Code: CSE 317

Course Title: System Analysis and Design

Submitted to:

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Intake :39

Section: 01

Program: B.Sc. in CSE

Semester: Summer 2020

Date of Submission: 05.11.2020

1 NO Ans:

Soln: Use case diagram describes what the system does, without describing how the system does it. Use case describes:

⊙ Actor

⊙ Event

⊙ Use case

An use case diagram to show the course registration is given below:

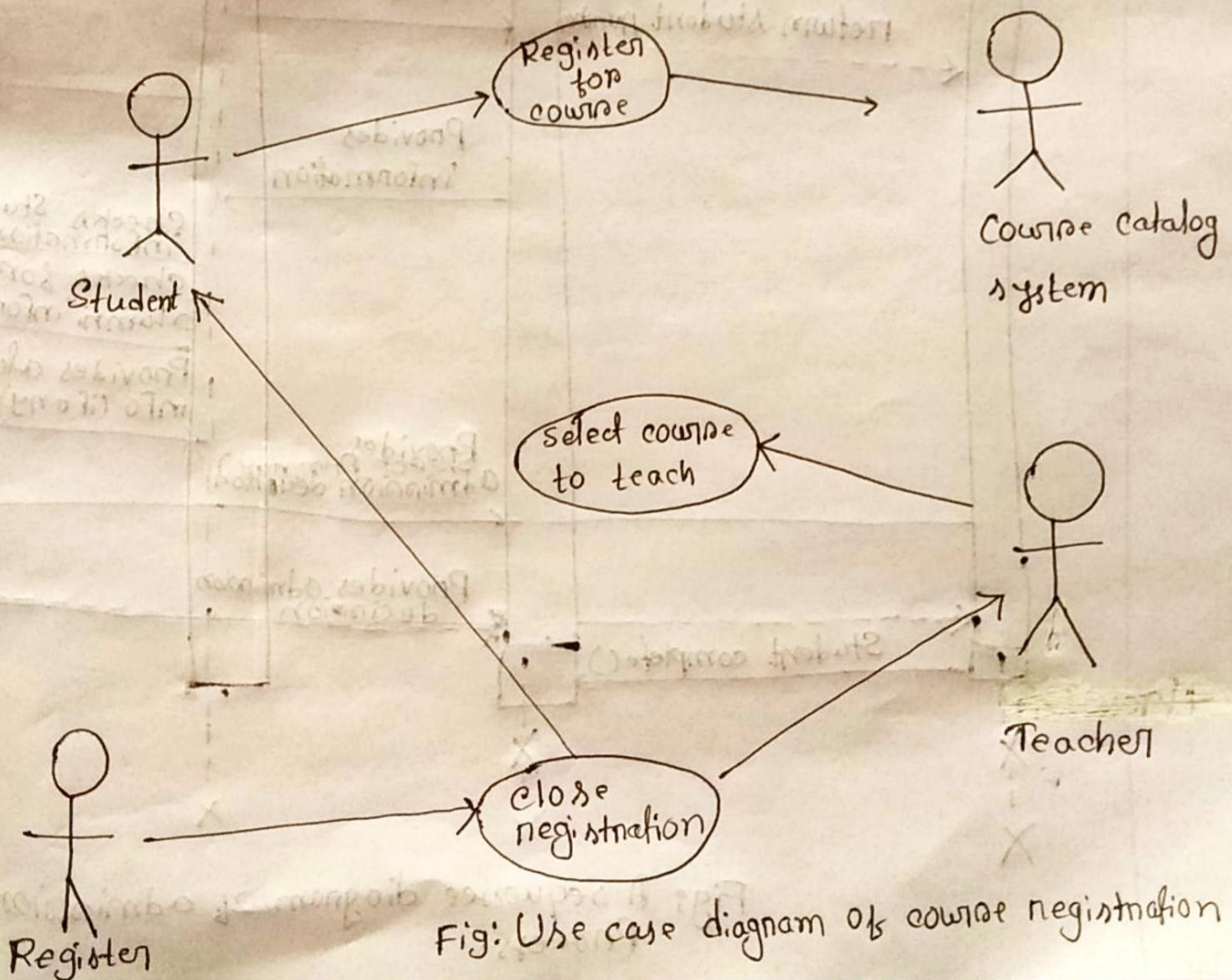


Fig: Use case diagram of course registration

2 No Ans:

Soln: A sequence diagram illustrate a succession of interactions between classes or object instances over time. It used to show the overall pattern of the activities or interactions in a use case.

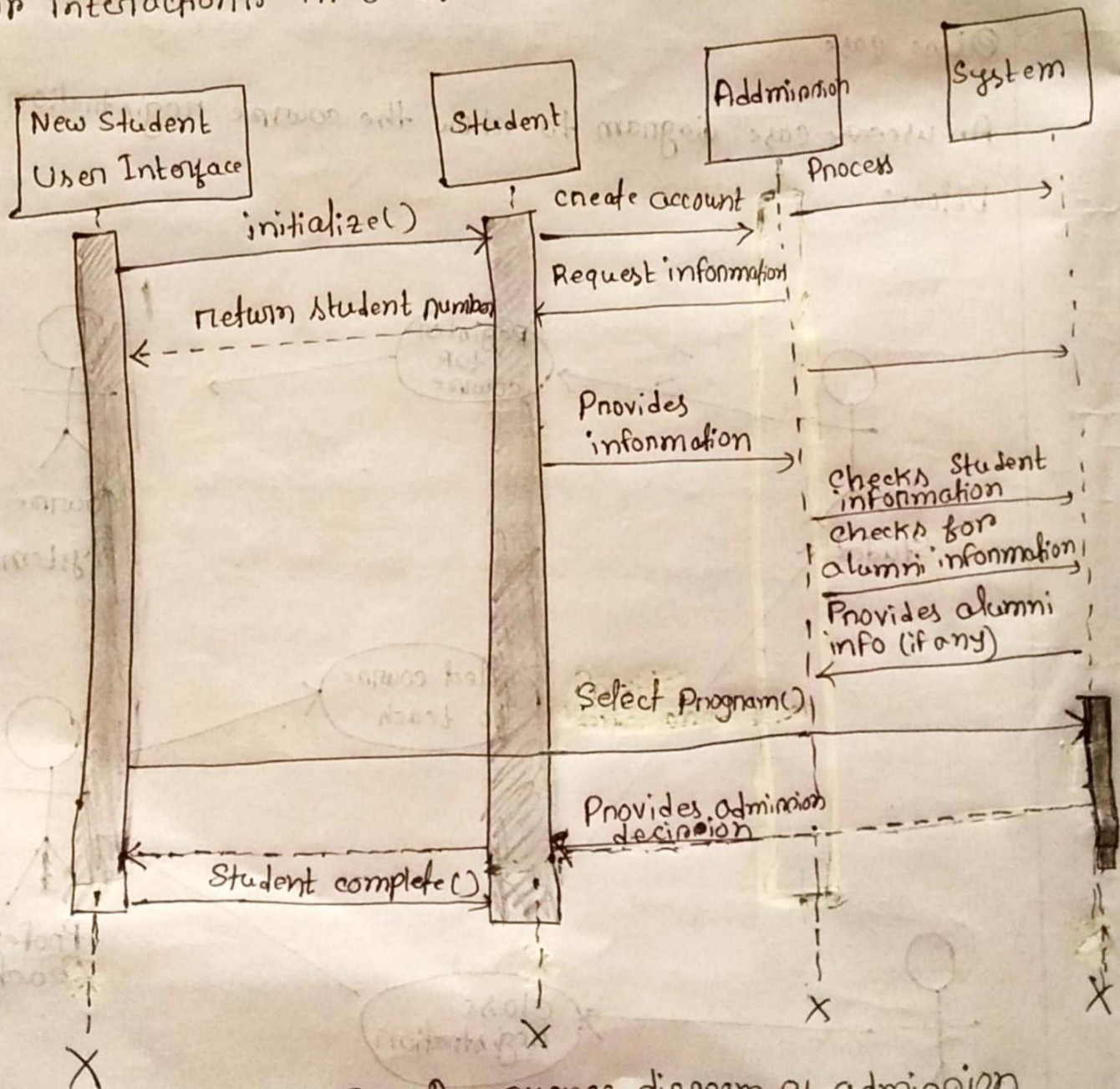


Fig: A sequence diagram of admission process.