

StudyUP

Use Case Specification

Submitted to:

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for the course
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Unique Reference:

The documents are stored in the [project repository](#), referenced with “StudyUP - Use Case No. 3 - Discuss Answer”.

Document Purpose:

The purpose of this document is to elaborate on the requirements of the project by defining the use case specifications of the use case model.

Target Audience:

The target audience are: Prof. Solamo, University of the Philippines Diliman Computer Science students, and anyone else interested in the development process of the StudyUP application.

Revision Control:

<i>Revision Date</i>	<i>Person Responsible</i>	<i>Version Number</i>	<i>Modification</i>
09/18/19	Roberto D. Principio Jr.	1.0	Initialized document
09/22/19	Katrina D. Kopio	1.1	Flow of Events Activity Diagram of the Flow of Events
09/22/19	Karina Kylie L. Ang	1.2	Entity-Relationship Diagram
09/23/19	Karina Kylie L. Ang	1.3	Pre-conditions Post-conditions Relationships Special Requirements

Use-Case Name: 5.0 Discuss Answers

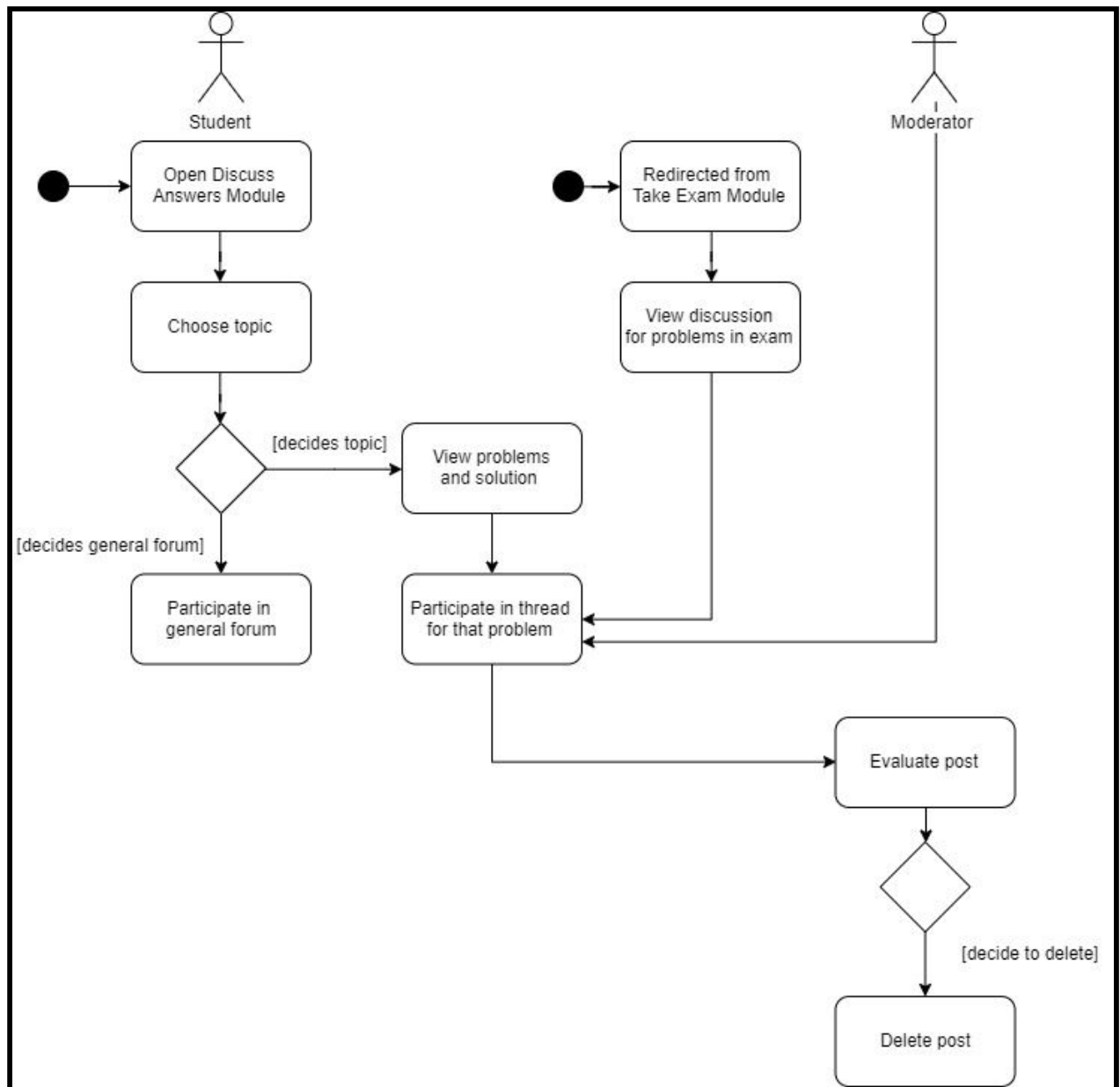
Description: The student can have the option to discuss the answers of the sample exam they took. This will be a forum discussion where students can share approaches to solutions, or ask questions. Students can start discussions, or join existing discussions.

Preconditions: There must be an Exam that has been created by the moderator.

Flow of Events:

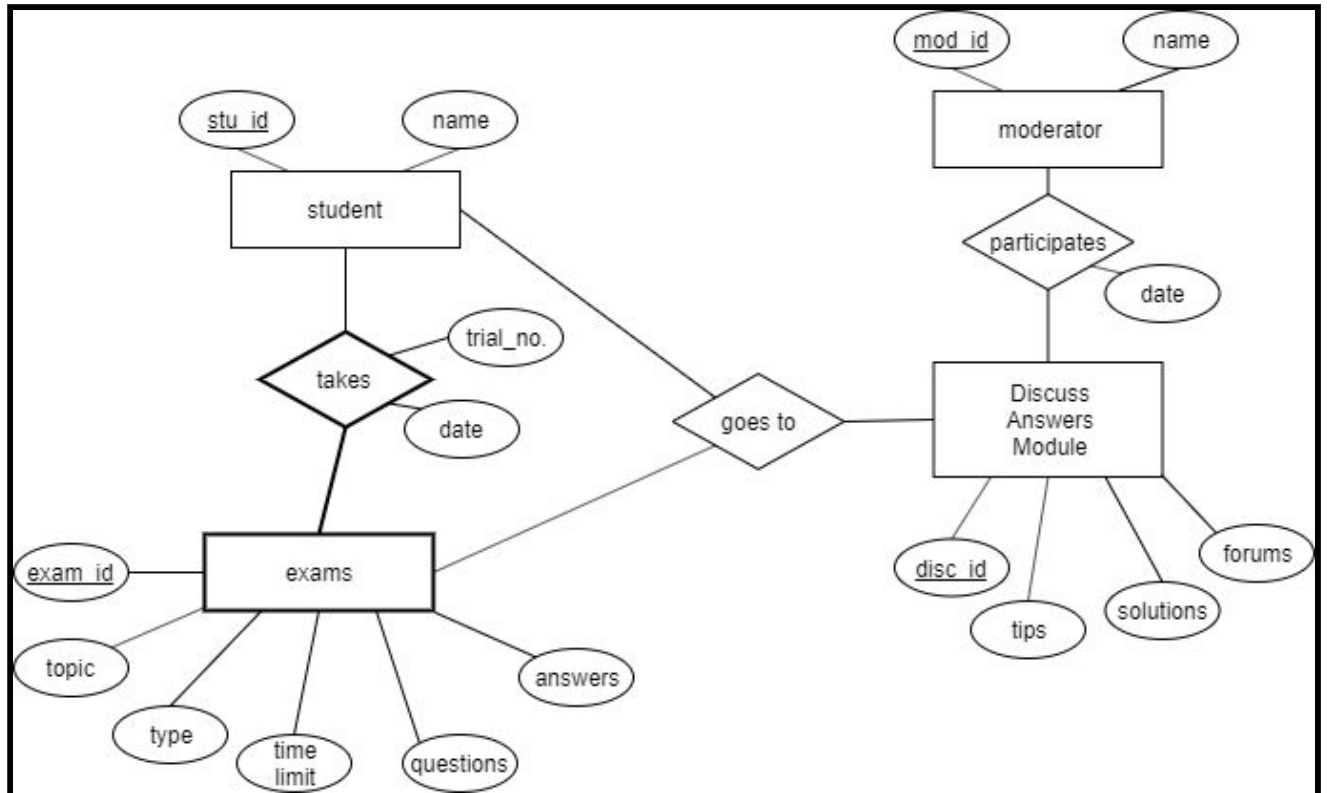
<i>Scenario Name</i>	<i>Description</i>
Scenario 1 (Basic Flow) Student goes to Discuss Answers directly.	1. Student opens the Discuss Answers Module. 2. Student chooses which topic to discuss. 3. Student may participate in the general forum of the chosen topic. 4. Student will choose from a set of problems from the chosen topic. 4.1. Student will view the problem and solution. 4.2. Student may participate in the discussion thread for the chosen problem.
Scenario 2 Student was redirected from the Take Exam Module	1. Student will view the problem and solution of each item in the exam. 2. Student may participate in the discussion thread for each problem.
Scenario 3 Moderator Duties	1. Moderator may participate in all discussion threads 2. Moderator will remove posts or comments that violate rules

Activity Diagram of the Flow of Events:



Other Diagram:

Entity-relationship Diagram



Postcondition:

NONE

Relationships:

Go to Discuss Answers Module, Take Exam

Special Requirements: Student/Moderator must be logged in to be able to join a discussion.