

IskoExchange

A Q&A Website for UP Students

Use Case Specification

Submitted to:

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for the course
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Unique Reference:

The documents are stored in the GitHub repository link: <https://github.com/ivanbalingit/IskoExchange>

Document Purpose:

This document contains the project's use case specification to explicate the specification's description, preconditions and flow of events.

Target Audience:

This document is made as partial fulfillment of academic requirements for the course CS 191 – Software Engineering I, handled by Prof. Ma. Rowena C. Solamo.

Revision Control*History Revision:*

Revision Date	Person Responsible	Version Number	Modification
10/04/17	Patricia Cajaljal	1.0	Initial Document; Version 1.0

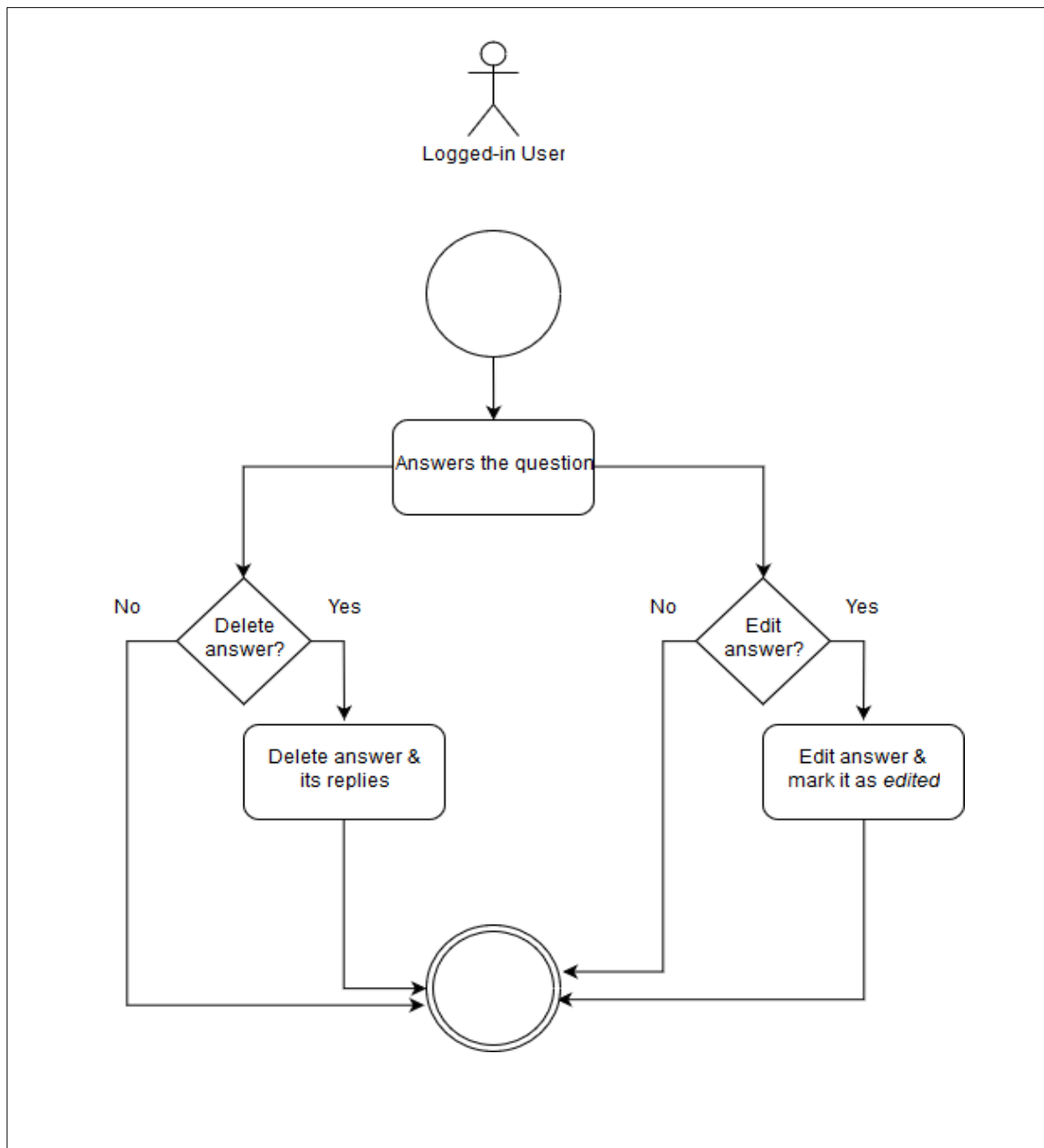
Use-Case Name: 6.0 Answer Question

Description: This action is performed by the user. The user can answer questions that are from the tags they follow or searched through query. Such answers can be upvoted or downvoted depending on the other user's satisfaction to it.

Preconditions: The user must be registered and logged in to answer a question. The question to be answered must be available/ not deleted by the questioner, and viewed by the user for the question to be answered.

Flow of Events:

Scenario Name	Description
Scenario 1 (Basic Flow) Logged-in user answers the question.	1. Logged-in user answers the question by providing necessary information which includes text, photos, links and so on. 2. If the question has no answers prior to the one given by the user, the user's answer will be the first of the thread. If not, it will be added to the existing thread of answers.
Scenario 2 Logged-in user edits his/her answer.	1. The logged-in user chooses to edit his/her own answer. 2. Once edited, the answer will be marked as <i>edited</i> for the questioner and/or other users to be updated. 3. The user can only edit his/her own answers.
Scenario 3 Logged-in user deletes his/her answer.	1. The logged-in user chooses to delete his/her own answer. 2. The answer will be deleted from the thread of answers. The replies in the said answer will also be deleted. 3. The user can only delete his/her own answers.



Activity Diagram of the Flow of Events:

Postcondition: The question's thread will be updated with an answer.

Relationships: Use Case 6.0 Answer Question includes Use Case 5.0 View a Question

Special Requirements: NONE