

A1: LEARNIT

The purpose of this project is to build a website that allows users to introduce academic related questions and answers, as well to search previously solved topics. This collaborative Q&A aims to provide an environment where students and other academic members can help by answering each other's questions.

Despite the ever-evolving ease of finding information on the Internet, it is often difficult to find reliable and objective information about certain specific topics in each area of knowledge. Sometimes, resorting to books to find the answer to some specific doubts becomes a very time-consuming process. In this reality, in a society that is increasingly more global, having a place where students and other academical members from diverse origins and geographic locations can offer their knowledge and give their input is highly advantageous. The collaborative Q&A will provide an extremely useful tool for all students, where they and other academic members, can find reliable, objective and specific information very quickly.

The platform will have a simple and intuitive design and a detailed navigation system by arranging the questions through categories, corresponding to the different areas of knowledge. To make it easier and faster to search for certain questions, the platform will have a search bar which will work by date, keywords, user, most/less commented, most voted up/down and for a specific question. Each correct/useful answer will reward the author with points, calculated based on approved votes. Each answer or question can also be voted up/down by authenticated users. Each authenticated user will have a profile, with their personal basic information, history of questions and contributions, points earned by answering questions from other users and a set of achievements. The achievements and the points system will be a way to stimulate the cooperation and self-help among community members. In addition, each authenticated user can subscribe a question, so whenever someone comments/responds to the question, this user will be notified.

Users will be distributed in four groups with different permissions: administrators, moderators, unauthenticated and authenticated users. The authenticated users will be able to answer and ask questions. The non-authenticated users will only be able to view question and their respective answers, and if they want to share their opinion, they need to create an account. Lastly, the administrator and the moderators, in addition to having all the permissions of an authenticated user, are responsible for the management of the website. The administrator will manage the moderators and will organize the categories and FAQs by creating and deleting them. Moderators are responsible for the maintenance of the website: banning users and deleting answers/questions that violate the website's norms.

Revision History:

Changes made to the first submission:

1. Added the project's name;
2. The roles of the administrator and moderator were explained in more detail.

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