

Question & Answer Based Discussion Forum

Team Members

Siddharth Godhani

Abhishek Mishra

Yue Lin

Aravindh Shiva

Introduction

This website is a question & answer based discussion forum where people can post questions pertaining to a particular community and people with experience in the community can provide their inputs as answers. There is particularly one persona for this system - the user. The user can also administer other communities and act as an administrator. These admins can moderate the questions posted in a community, mark questions as complete/incomplete and remove questions.

Core Features

1. Landing Page

- a. Offers the ability to search for questions by searching keywords or tags.
- b. Show some default questions based on communities to which the user has signed up for (sorted based on date).

2. User Profile

- a. A profile is created for the user when they sign up, using the details they've provided during sign up.
- b. Contains a list of all the questions and answers that the user has posted.
- c. Allows the user to edit/remove the questions or answers that he has posted, edit details provided during signup and register themselves in one/more communities.

3. Questions Listing

- a. Represents the results of a question search, shows a brief summary of the question with a link through which the user can open up the individual question.
- b. Offers to sort the questions based on number of votes.

4. Individual Question

- a. Shows the question, information related to the question (name of the poster, posted date & time etc.,)
- b. Lists all the answers, corresponding votes/likes and usernames for the specific question. Allows sorting of answers based on votes.

- c. Authenticated users can provide answers and provide voting to the questions.
- d. The question poster should be able to mark an answer as correct.
- e. Any user can flag the question or an answer for inappropriate content and raise it to the administrator for that community.

5. Ask-Question

- a. The user can post a question by providing title, tag and brief information about the question.
- b. Once the question is posted, the user will be redirected to the page for Individual Question.

6. Communities

- a. Allows a user to create a community - the user creating the community will be the administrator for the community by default, but they'll be able to transfer admin rights to another user.
- b. There should be at least one admin for a community.

Extra Features

- 1. Content Moderation: The administrator should be able to remove content that is flagged, ban users from using the site and perform general moderation activities.
- 2. Comment thread inside the answers (comments inside the comments).
- 3. Reporting based on points generated through answers and (potentially) gamified reports.
- 4. Anonymous posting of questions.

Github Repository

<https://github.com/linyue1233/cs-546-Questionnaire->