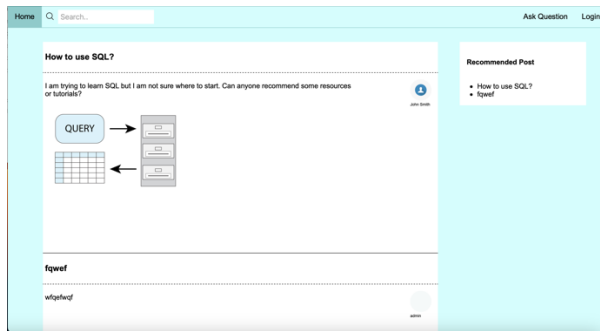


WALK THROUGH



This is our basic main page, there is a top bar, contents in the middle and a right bar. Topbar includes: home, search, post question and login. We are default in the Home page.



Lets click on ASK Question

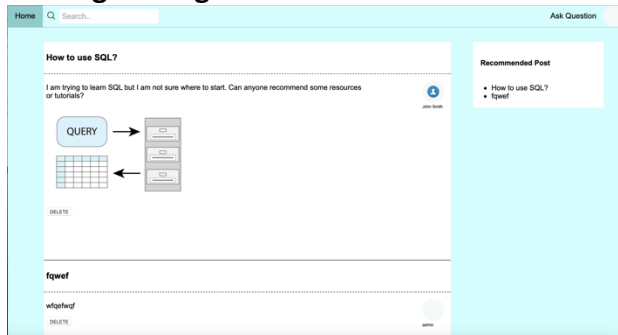
Since we haven't logged in yet, it will lead us to the login page. We have a title, login info and



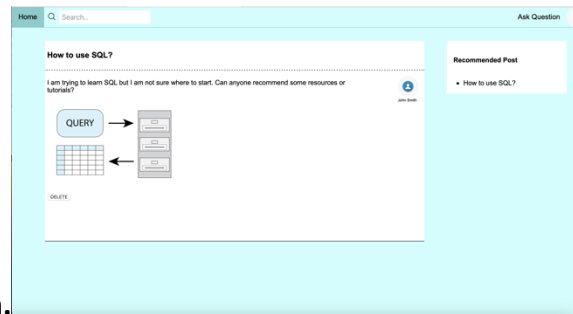
a signup link. Lets click the signup link.

Here, we can sign up. We have a default administrator account : admin@123.com password : admin

Lets login using this account first.

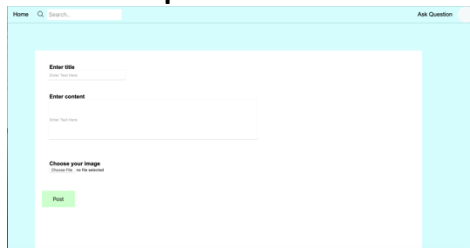


Now we have logged into the website. We can see there is delete button for every post, lets



click the second delete button.

The second post now deleted. Lets click the ASK question button again.

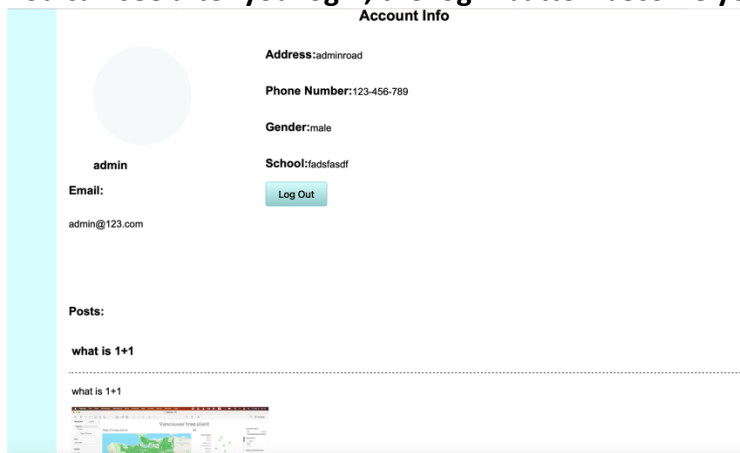


Now we can get into the post page. Lets write something.



It is now successfully on the page!.

You can see after you login, the login button become your profile image, lets click on it.



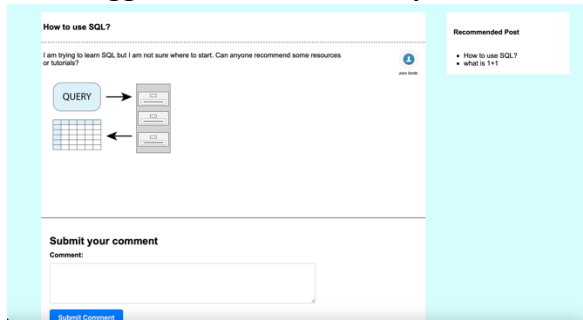
It shows your information and a logout button. As well as the posts you post!

Lets logout and try another none admin account!

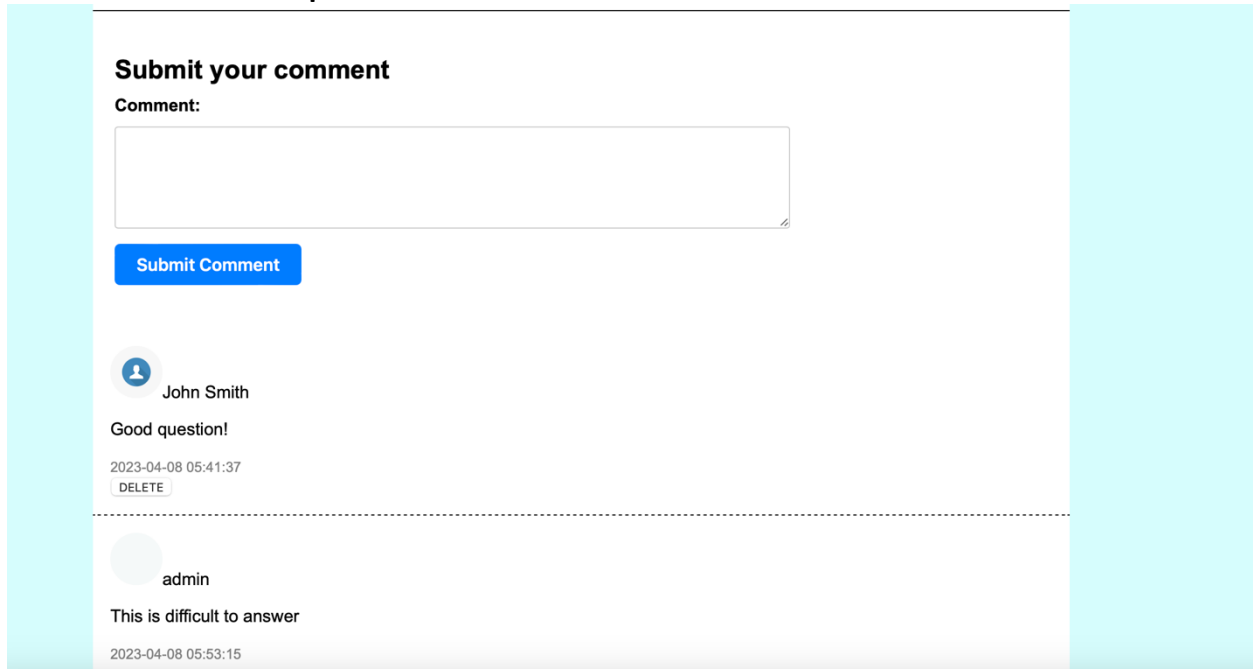
Password: mypassword

Email: johnsmith@example.com.

After logged in, lets click on a question and see what will happen



We come into a detail page, where you can post an answer to this question. Lets comment on this question.



After we write something and click submit, the comment will show. The delete button will show if the comment is posted by you or you are an admin.

Description: Knowwell - A Knowledge Sharing Platform

Introduction: Knowwell is a web based question asking and answering platforms for all users.

Features Implemented:

1. **User authentication system:** Users can create accounts, log in, and manage their profiles. This includes changing their user image and other personal details.
2. **Question posting:** Registered users can post questions, including a title, content, and optional image.
3. **Answering questions:** Users can answer posted questions and engage in discussions.
4. **Search functionality:** Users can search for questions using keywords, which filters the results accordingly.
5. **Admin privileges:** Admin users have the ability to delete questions and manage the platform.
6. **Recommendations:** The platform provides a list of recommended posts based on user activity.

PHP and JavaScript Files:

1. **main.php:** This file contains the main connection script for the MySQL database and includes error handling.
2. **login.php:** Handles user authentication and login functionality.
3. **signup.php:** Handles user registration, including validating and storing user information in the database.
4. **Account.php:** Allows users to manage their profiles, including updating personal information and user images.
5. **Knowwell.php:** Displays the homepage with a list of questions, user information, and recommended posts.
6. **Post.php:** Handles question posting functionality, including uploading images and storing question data in the database.
7. **detail.php:** Displays a detailed view of a specific question and its answers, allowing users to engage in discussions.
8. **search.php:** Implements the search functionality, filtering questions based on the provided keywords.
9. **delete.php:** Allows admin users to delete questions from the platform.
10. **image.php:** Handles image uploading and processing for questions.
11. **Questimage.php:** Retrieve image from database on specific question.
12. **Deletecom.php:** Delete comments.

High-Level Overview: The Knowwell platform facilitates user interaction with a MySQL database for storing and retrieving information, including user data, questions, and answers. PHP functions as the server-side scripting language, managing the platform's logic and interactions with the database. HTML, CSS, and JavaScript are utilized for front-end design and user experience. The platform prioritizes user engagement and ease of use, offering user-friendly interfaces for posting questions, providing answers, and participating in interactions with other users.

Known Limitations:

1. **Limited scalability:** The current implementation may not scale well with a large number of users and questions, requiring optimizations and more efficient database querying.
2. **No real-time updates:** The platform does not provide real-time updates, requiring users to refresh the page to see new questions or answers.
3. **Basic search functionality:** The search feature is limited to simple keyword searches and does not provide advanced filtering or sorting options.
4. **No user moderation:** The platform does not have a user moderation system, which could lead to issues with inappropriate content or spam.
5. **Limited error handling:** The current implementation does not handle all potential errors or edge cases, which may result in unexpected behavior or broken features.