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FET Mini Project

Document History

Ver. No	Release Date	Created By / Modified By and Date	Reviewed By and Date	Approved By and Date	Remarks and Changes Made
0.1	24 Jan 2022	Alka Jhanwar	Yogesh Gaikwad	Yogesh Gaikwad	Initial draft.

Online Discussion Forum

Project Statement:
You need to develop an application for **Online Discussion Forum.**

Abstract of the System:
The main objective of the system is to create static website for Online Discussion Forum. This website will help users to post the questions and view questions of various categories and answer those questions.

About the system:
You are expected to create website for Online Discussion Forum.

System Roles:
- Admin
- User

The home page is expected to have Login/Sign-Up.

Admin Role:
 After login admin can perform following operations**:**
- View all the questions based on the category.
- Approve the question.
- Delete the question if is not appropriate.

User Role:
1. User needs to login for posting and answering the question.
2. User can see all the categories of questions on the website, but he/she cannot answer/like/comment on the question/answer unless logged in.

3. User can create the question, here it's expected to create a page like the below attached image.
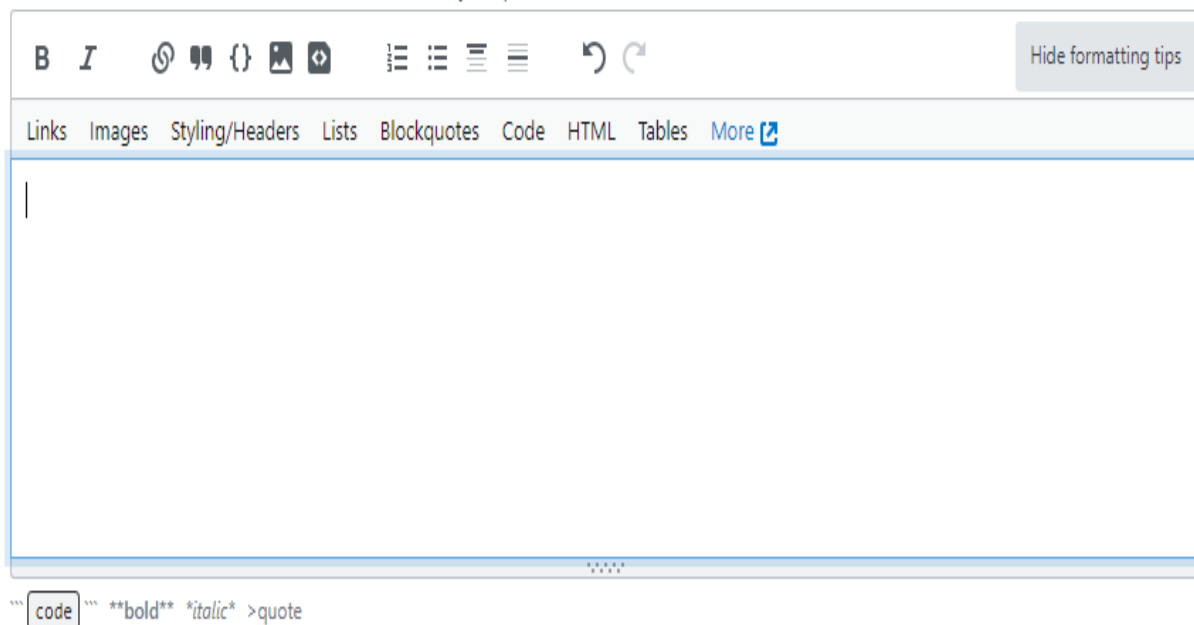

Post question page is expected to take the below mentioned details:

- Editable area/ notepad for adding question.
- Timestamp.
- Category (Different programming languages)

4. After posting question it will be visible to admin.
5. After approval from admin question will be visible to all the users.
6. User should have option for searching questions based on category.
7. User should have option for answering the question

8. User can comment/like on answers given by other users and should have option for selecting/accepting best answer.
9. Change password
10. Change profile information.

(Bonus points for if you can implement the option for rating.)

Note: You are expected to create mock API's and perform read/write operations on them. (Json Server)

Reference Link: https://stackoverflow.com/questions

Technologies to be used:
- HTML5
- CSS3
- JavaScipt
- jQuery
- SASS
- Bootstrap
- RWD

Tools:
- Static code validator – Linter/Hinter
- Code coverage reports – SonarQube
- Push your task daily on repository (Github/TFS).

Software Required

- Editors – VS Code, Eclipse, etc.

- Chrome / Mozilla browser.

(Make assumptions whenever required in the project.)