**1)Posts**

User can interact with community by Posting his Question

**Question and Comments**

can write his question or reply to others questions by commenting.

**Some of its features are listed below:-**

1. User can upload images & files related to his question.
2. User can include links.
3. Posts can be written in different fonts,styles,sizes & colors.
4. User can write the code that he wants to ask about in a specific area.
5. User can use tags to relate his question with specific topic.
6. Number of characters that user can type are limited to 600 characters.

**Language**

The user decide which language he want to ask the question in or if he asking a general question.

User can show Posts related to certain language by filtering

All questions are tagged with their subject areas. Each can have up to 5 tags, since a question might be related to several subjects.

Click any tag to see a list of questions with that tag, or go to the tag list to browse for topics that interest you.

**Rates**

The system enables evaluation for every post and question. The evaluation based on the quality of the generated questions.

System trust the user’s ability to do evaluation. Users may rate the question and the answers.

By time the rating helps other user to find most high rated question and high rated answers. That helps users to find their answers easily.

Its features:

1. There are only postive rating.
2. The comments are rated by others and the answer that has the best rating will be marked as the best solution.
3. And the mark is a blue tick beside the comment.
4. Best rated comment will be put below the question so that other users searching for the same question can reach the best answer easily.

**2)Specialist**

This module provides specialist to sign up on site and answer the question asked by users for money and users can join in group with him and be in continuous contact with him.

User’s questions appear on the home page for the specialist after signing in and he can show all users’ questions.

Specialists can create groups with users to make a specific project where users can benefit from this group.

**Technical profile**

On the specialist profile there will be:-

- His rating which the users gave to him.

-The number of questions he had answered.

-It has his technical skills and languages that he domains it.

-His gmail account so User’s questions will be directed to the gmail of the

specialists if they didn’t open the website.

**Income:**

Each Specialist according to his rates will be assigned to level of specialist and each level has it profit for answering the questions .

**3)Groups**

Groups module is a section in the website where users can learn , communicate and work on project together so that users can learn how to work in a team by the interactions between them .

Every group should have a main theme, idea or project. The users can add questions and set the expected answer through polls system. The admin user can control the group and who will enter that group.

The group specifications as follows

* System provide any number of questions in the group.
* System supports polls for users to help discussion.
* The polls are created by any users.
* Users can rate the questions and answers.
* Users can’t access the group project question or posts unless they apply for it.

Groups can be created for multiple purposes such as Arranging and following projects and discussing certain ideas in specific field of coding.

**Members**

The members of group either be instructors or students,it could have one or more specialist.

**Posts**

the posts created in this group will be exclusive to this group .

nobody outside this group can acess this posts

**Polls**

Admin of each group can make a poll for his students about the incoming events .

Students or members of the group could vote to this polls.

**REGISTERED USER**

**4)Administrator**

The admin is responsible for maintenance of the website.

He access the whole databases of site

He can ap