

Requirements

Users should be able to sign in, login and logout to this platform.

The platform should be a web application.

The design pattern of the platform will be in MVC.

For the development, Django should be used.

As a database, MySQL or similar databases should be used.

Users should have roles in this platform.

There will be a creator role and follower roles.

Creators have the admin privileges.

Creators can post anything in their space.

Creators can add anyone to their space as a creator or admin.

Creators can ban the followers from their space.

Creators can edit content in their space.

Multimedia can be posted on the space.

Followers can comment and vote on the content.

There should be discussion pages under the spaces.

There should be question and answer pages under the spaces.

Users should be able to message each other on this platform.

There will be rewards and a punishment system between the users and creators.

Rewards will display users' seniority and activity on the platform.

Creators can create quizzes on the platform.

In the mainpage, content will be displayed according to user's interest.

In the mainpage there will be a search bar for the content searching.

Anyone can create a space in this platform.

There will be no limit on space creation for the same content.

Any user can create unlimited content.

The content list under a topic will be held as a graph data type.

There will be a note taking functionality under the content page.

There should be a glossary for the content pages for the general terminology of the related content.

There should be profile pages for the users.

Profile page should include, name, interests, email, photograph, content created, time passed in the platform and user score.

User scores are voted by other users' reward points.

Under the question page, questions and answers can be voted.

Questions and answers should be displayed according to the vote points in descending order.

Studied content should be able to be followed for the user on the content's main page through a roadmap.