USER MANUAL
MediaTech and Workspace for Students and Mentors

Purpose and Background:

The purpose of the website is to create an interactive workspace for the mentors and a user-friendly experience for the students to get insights into a particular topic. So, the website is very useful for the students and mentors of the same college because apart from the college hours both of them will be able to interact with each other through the site.

There are lots of websites of this type that are available in the market but, this site has many other features such as it helps to interact the students with the mentors of their college. A mentor could be either a senior or a college professor. There are lots of websites of this type that are available in the market but, this site has many other features such as it helps to interact the students with the mentors of their college. A mentor could be either a senior or a college professor.

Objectives:

The main objective of the project is to give students a free interactive platform to learn and interact with the mentors. Also, the mentors get a workspace on the website where they can upload their subject-related content like videos, ppts, and notes.

CONTENTS

Student's point of view

1) Register/login

Registration

Fill the form:

Username*

Required. 150 characters or fewer. Letters, digits and @/./+/-/_ only.

First name

Last name

Email*

Password*

- Your password can't be too similar to your other personal information.
- Your password must contain at least 8 characters.
- Your password can't be a commonly used password.
- Your password can't be entirely numeric.

Password confirmation*

Enter the same password as before, for verification.

Bio

Profile Picture

Choose File | No file chosen

User type*

student

Register

Login To Explore

Username:

Username

Password:

Login

To access the material of the topics the student first needs to register on the web-site and then login. After the login is successful, they can access the any topics that they want.

2) Curriculum Page -> Topics Page -> Lessons Page

Dive Into Learning

What are you looking for? | Search

Student Clubs in Campus
Start Learning

Soft Skills You Need in Today's Workforce
Start Learning

Career Options after Engineering
Start Learning

On Campus
Start Learning

Mentor
Start Learning

Master The Topic

search your topic | Search

Get Course material like Lecture videos, pdf's and notes from the best mentors of respective subject

Communication Skills
Get Lessons

Problem-Solving Skills
Get Lessons

Leadership Skills
Get Lessons

Dive Deeper

search your lesson | Search

Chapter-1: Types of Communication
Get Lectures

Chapter-2: Presentation Skills
Get Lectures

Chapter-3: Group Discussion
Get Lectures

Chapter-4: Conflict Resolution
Get Lectures

Chapter-5: Active Listening
Get Lectures

Inside the curriculum section, students will get 'frequently asked topics'. There they can choose any topic of their choice. Inside the topics section, there are many lectures available that were uploaded by the mentors.
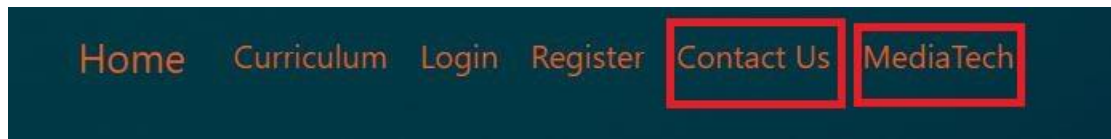
3) Content related to the Lesson
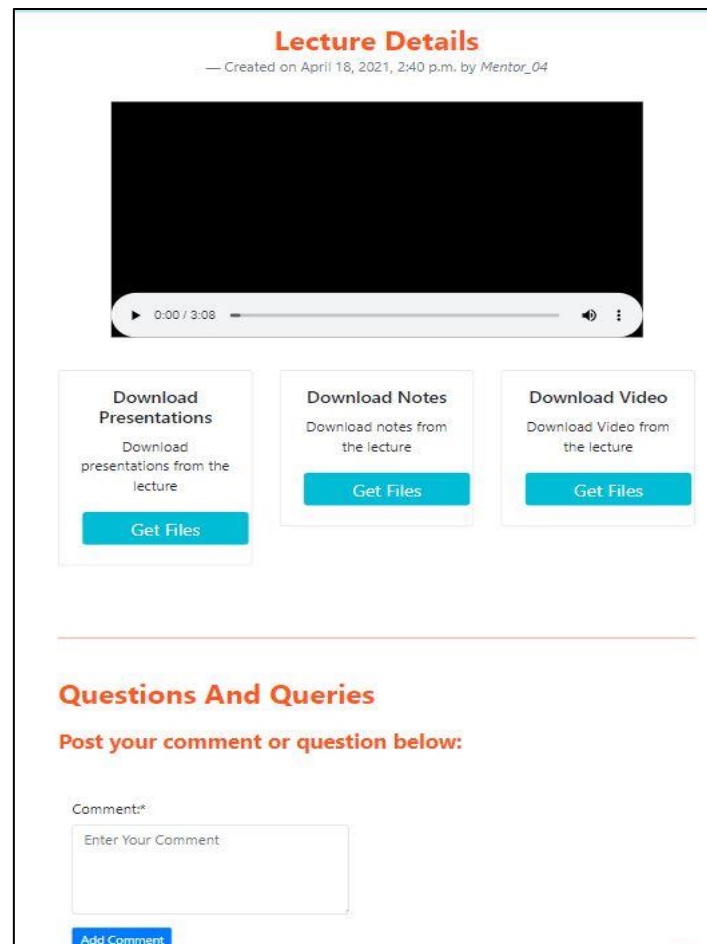
If students click on any lecture, they will get forwarded to the above page where they can get access to the lecture materials like videos, ppt's and notes which were uploaded by the mentor.

Below the lecture material, students can post any doubt which will be replied to by the mentor or any user of the site.
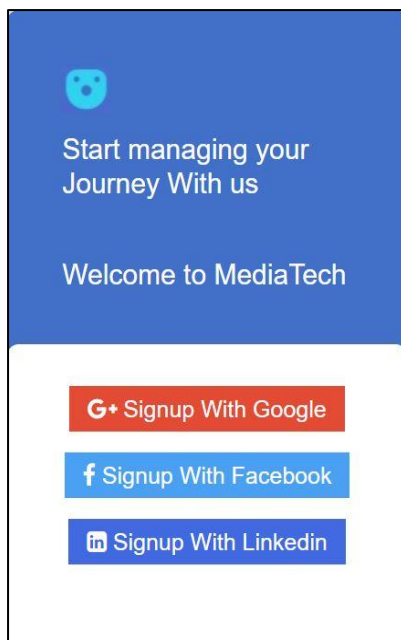
4) Navbar options

If the user of the website wants to give any suggestion or feedback about the website, they can give it through the contact us option. The 'Team Octette' will receive the feedback and will work on it.
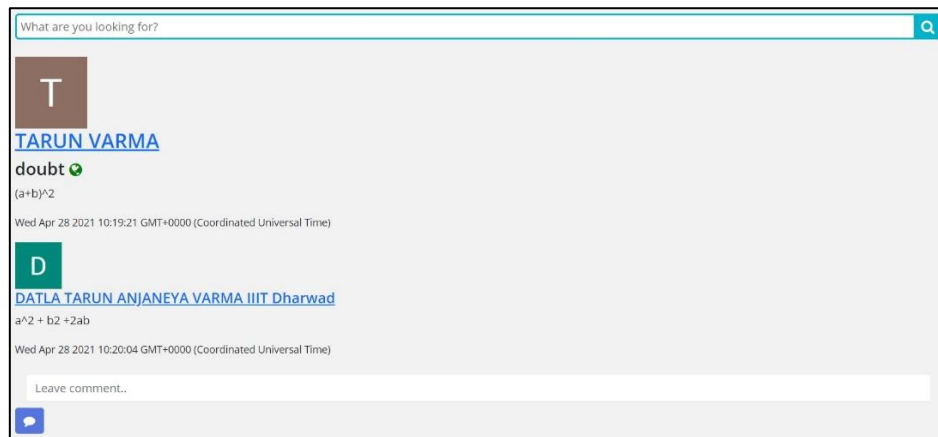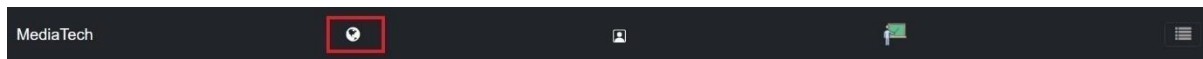
If the student wants to post any doubt or if they want to access any mentor's profile, then they can visit the MediaTech website.

5) Sign-up -> Profile page
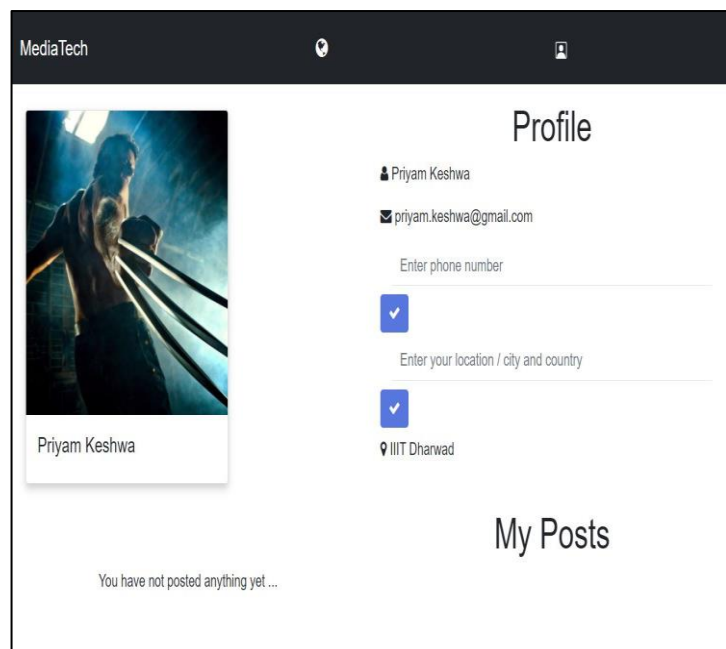
In MediaTech, the student first needs to sign-up with their respective accounts. After the sign-up, they will be re-directed to the profile page inside which their fetched data like profile image, name, and e-mail will be displayed.

6) Discussion forum and add post option

MediaTech

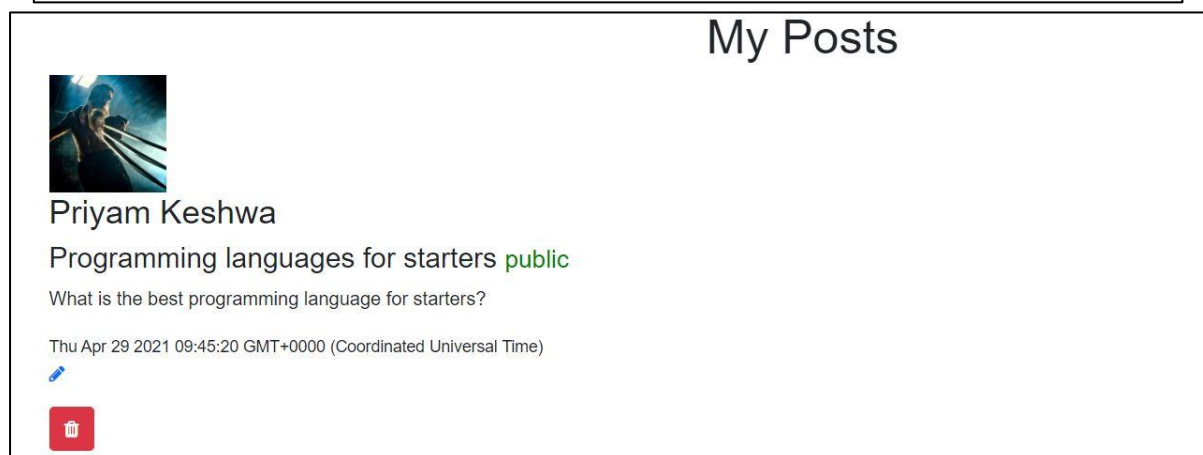> What are you looking for?

T

TARUN VARMA

doubt

(a+b)^2

Wed Apr 28 2021 10:19:21 GMT+0000 (Coordinated Universal Time)

D

DATLA TARUN ANJANEYA VARMA IIIT Dharwad

a^2 + b2 +2ab

Wed Apr 28 2021 10:20:04 GMT+0000 (Coordinated Universal Time)

Leave comment..

© 2021

Add your Question

Title

Add your Question Title

Your Question

Write briefly about your Question

Status Public ⌄

☐ Allow Comment

POST

My Posts

Priyam Keshwa

Programming languages for starters public

What is the best programming language for starters?

Thu Apr 29 2021 09:45:20 GMT+0000 (Coordinated Universal Time)

Inside the 'all posts' button, the user will get to see the questions which were posted by other users. The user can reply to anybody's post.

If the user wants to search for any query, he/she can search it in the search box. If the user didn't find the relevant question then he/she can post the question by the button in the footer. If the user wants to edit his/her question, they can come to their profile page where at the bottom there is 'my post' section where they can edit/delete their post.
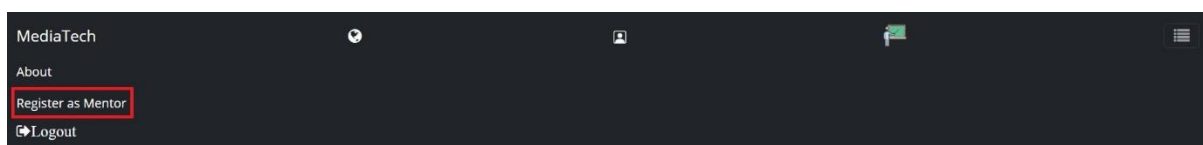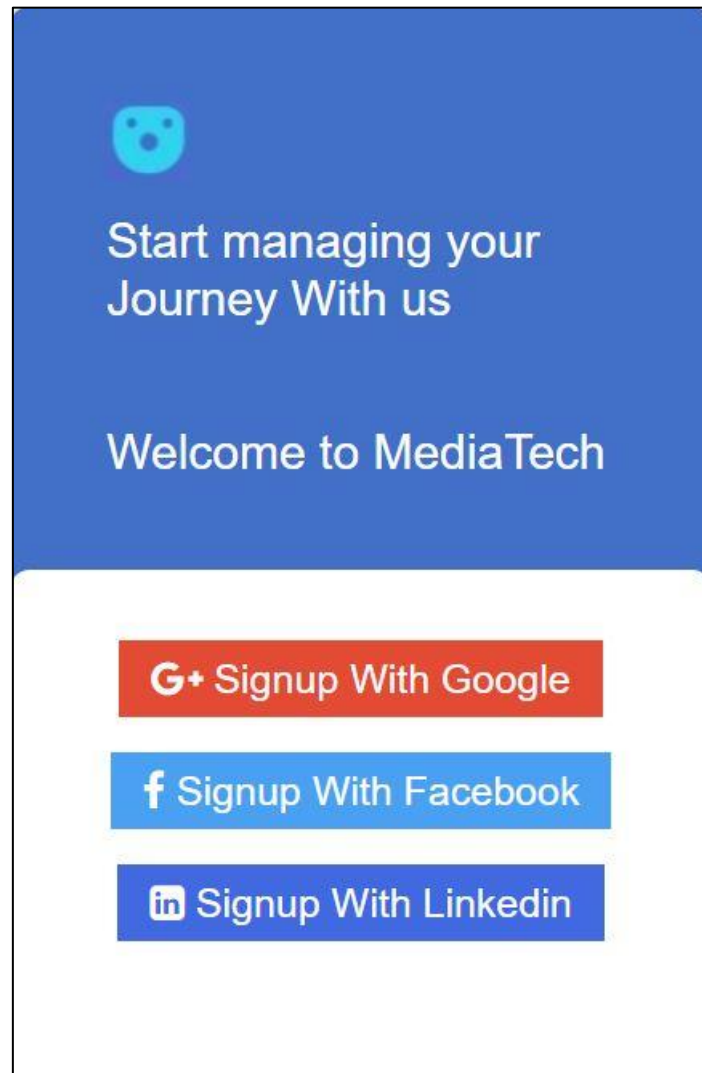
7) Mentor's profile options
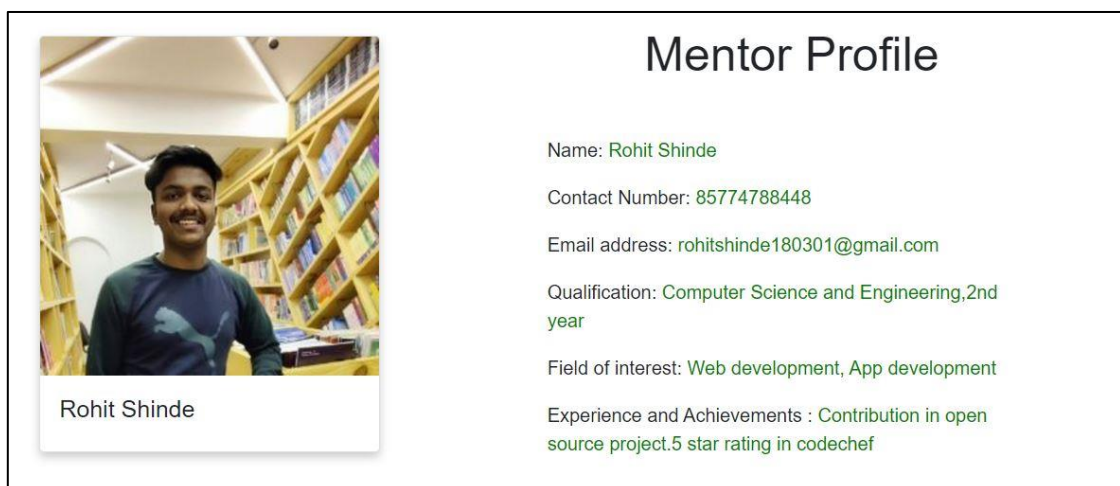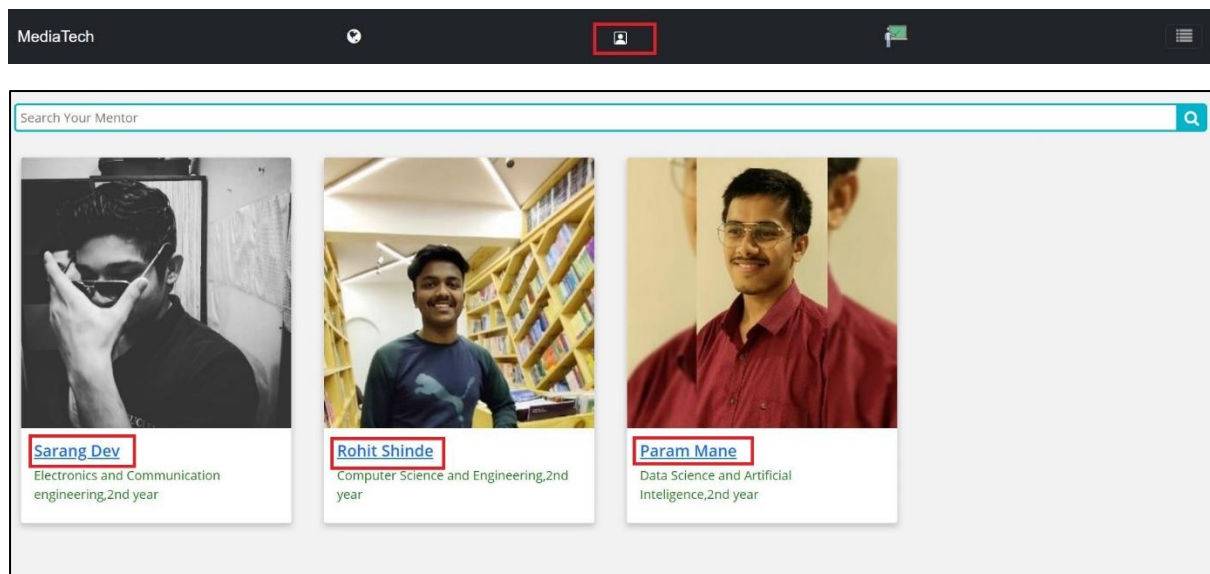
If the user wants to see the list of registered mentors then, they need to click on the 'mentors' button. If the user wants to know about the particular mentor, then they need to click on the 'mentors name' button where they can view the respective mentor's profile.

Mentor's point of view

1) Sign-up -> Register as Mentor option

If any users want to enroll as a mentor, select the "Register as Mentor" option where they get redirected to a google form to fill in the required details. Once this gets completed user gets a reply from the admin who provides a user id and password to log in. Now mentor gains access to upload content according to his/her allocated expertise

2) Login -> Curriculum Page -> Topic Page -> Lesson Page -> Add new lesson button

The respective mentor can add a new lesson to their allotted section. The mentor can't add lessons to the sections which are not allotted to them.
As soon as the mentor clicks on the 'Add new Lesson' button, they will be redirected to the page where they can upload the lecture material. After clicking on the 'Create' button, the users of the website will be able to access the material.

3) Update/Delete lesson option, chat box

Lecture Details
— Created on April 18, 2021, 2:46 p.m. by *Mentor_05*

Download Presentations	Download Notes	Download Video
Download presentations from the lecture	Download notes from the lecture	Download Video from the lecture
Get Files	Get Files	Get Files

Update Lesson   Delete Lesson

Questions And Queries

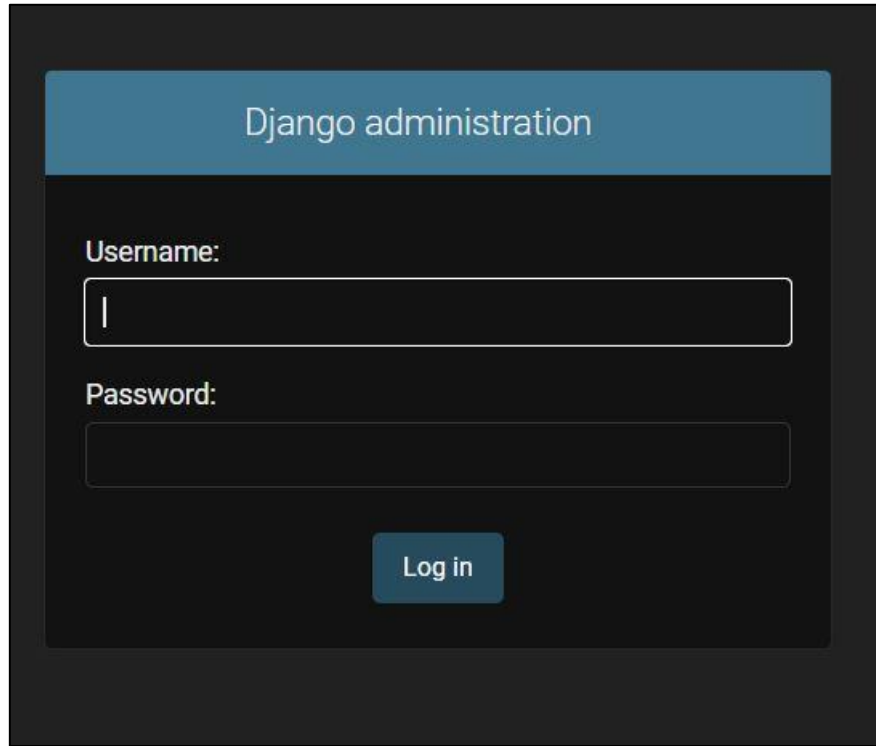**Post your comment or question below:**

Comment*

Enter Your Comment

Add Comment

The mentors get the feature to update or delete the lesson. If the mentor clicks on the 'Update lesson' button, they get redirected to the page where they can update anything new about the lesson. If they want to delete the lesson, they need to click on the 'Delete lesson' button and the lesson will be deleted from the website.

Below the update and delete lessons button there is a comment section where students can post any doubt and the mentor can reply to them.
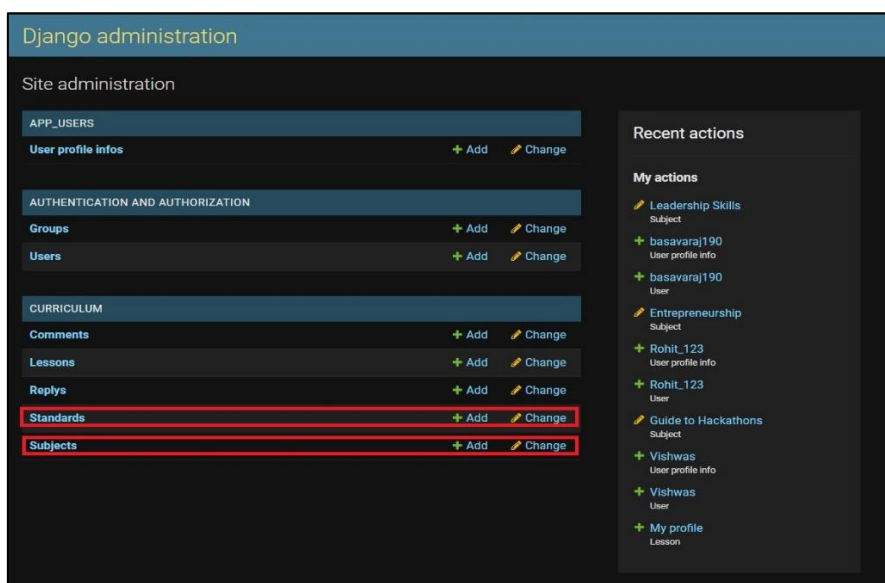
Admin's point of view

1)Login Page

The admin of the website needs to login with his username and password.

2) Django administration page -> Add Standard -> Add Subject

Add standard

Name:

Slug:

Description:

Save and add another   Save and continue editing   SAVE

Add subject

Subject id:

Name:

Slug:

Standard: ———   ✏ ✚

Alloted:
5050
Aarush_mentor
Mentor_01
Mentor_02
Mentor_03   ✚
Mentor_04
Mentor_05
Mentor_06
Niraj_Mentor
Hold down "Control", or "Command" on a Mac, to select more than one.

Subject Image: Choose File No file chosen

Description:

The first option that the admin gets is to add the 'Frequently Asked Topics' by clicking on the 'Add Standards' button which is requested by the website users. The second option that the admin gets is to add the 'Relevant Topics' by clicking on the 'Add Subjects' button which is requested by the website mentors. After clicking on the add subjects button, the admin will be able to create the new topic and also allot the topic to the mentors. After completing this process, the respective mentors of the website will be able to add lessons to their allotted topics.

3) Add user profile info -> Add user

Before allotting the particular topic to the mentor, the admin has to create the user profile where the admin will create the mentor's user id and password and in the 'User Profile info' section bio of the mentor and the user type as a teacher needs to be added.