Courspace User Manual

Check the requirements.txt file before running.

How to run it-

- Go to the courspace folder (where manage.py files is present).
- Open terminal in this directory.
- Write in the terminal "python3 manage.py runserver"
- Open any browser and go to "127.0.0.1:8000/login/" to open the login page.

How to use it-

Courspace is an online platform for students and teacher to interact and discuss about course and studies.

It starts with a login portal where both students and teachers can login.

In case a Student logins-
When a student logins with correct credentials.
- A page is loaded with all the courses in which the student is enrolled in.
- Notification Tab in the right which enables the user to see the recent updates if any in all the enrolled courses.
- The navigation bar at the top enables the user to come back to the homepage from any page by clicking on the courspace name in the left.
- Logout button is provided in the navigation bar which logs out the user and redirects to the login page.

On clicking on a particular course
- Course details page opens up.
- On the left, there is information about the course, along with it's instructor's information.
- In the center there is the course forum in which both teachers and students can post any message/doubt and this gets conveyed to each student enrolled in the course along with the teacher.

- There are two buttons at the top-
  1. Assignments - Clicking on this opens the list of assignments given by the professor. The assignment solution can be uploaded and feedback can be given regarding the assignment.

2. <u>Resources</u> - Clicking on this opens the page which contains all the files uploaded by the instructor. The files can be downloaded.

In case a instructor logins-

When an instructor logins with correct credentials-
- A page is loaded with all the courses which is offered by the instructor.
- The navigation bar at the top enables the user to come back to the homepage from any page by clicking on the courspace name in the left.
- Logout button is provided in the navigation bar which logs out the user and redirects to the login page.

On clicking on a particular course
- Course details page opens up.
- On the left, there is information about the course, along with instructor's information.
- In the center there is the course forum in which both teachers and students can post any message/doubt and this gets conveyed to each student enrolled in the course.

- There are four buttons at the top-
    1. <u>Add Assignments</u> - This enables instructor to upload an assignment along with its deadline, and other details.
    2. <u>Add Resources</u> - This enables the instructor to upload any course related files for students to read.
    3. <u>View Submissions</u> - Clicking this gives a list of assignments. Clicking on a particular assignment gives a list of students who have submitted that assignment. Student's name along with submission time is given. Clicking on student's name enables to download the submission.
    4. <u>Notify Students</u> - This enables the instructor to write a message and notify all the students about something.

<u>Registration</u>

- At the login portal, there is an option for the students to register themselves, if not already registered.
- The students may choose among the list of courses available to them and click on register.
- After this the student is redirected to his homepage.

Note:-
While checking use "aman" for student login and "rks123" for instructor login. These have the maximum number of courses enrolled and all the functionality is used thoroughly in this. It will make things easier while checking. There is a file where all the usernames and passwords are provided.