USER MANUAL

for

Academics Management Software

Prepared by

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Course: **CS253**

Mentor TA: ***Ms. Shatroopa Saxena***

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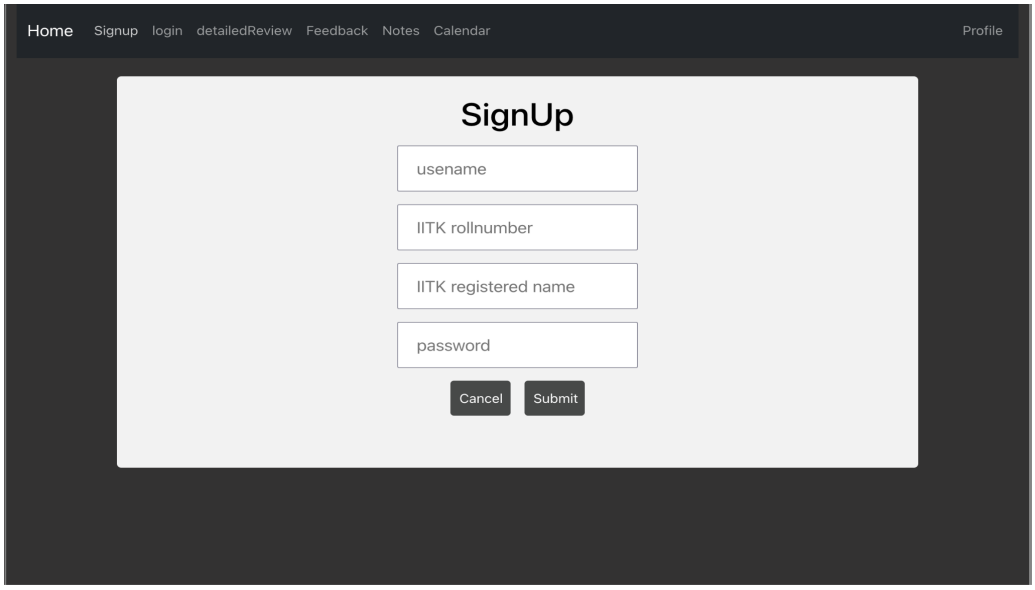
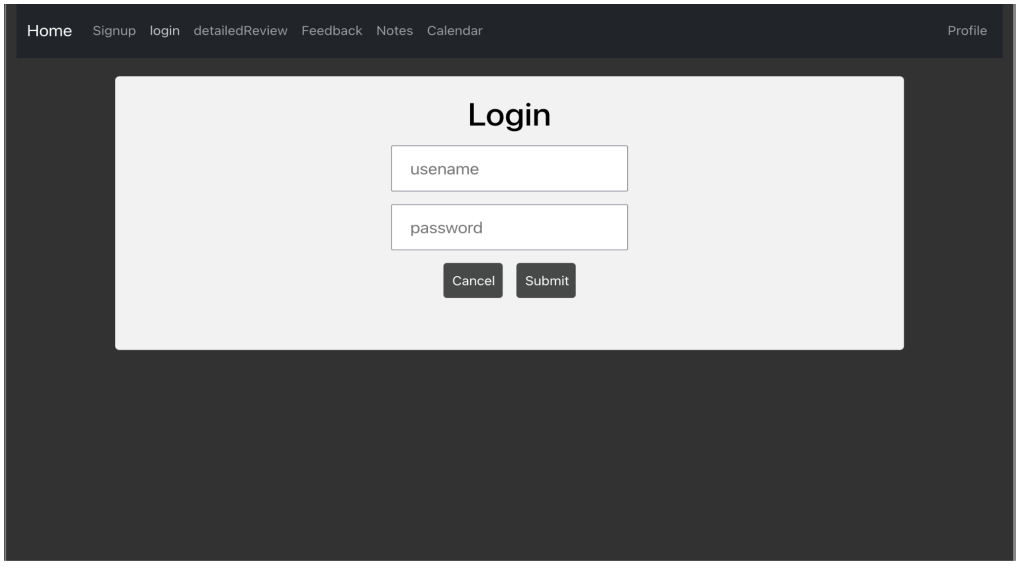
PROFILE SETUP

SIGNUP:

To be able to use the app, you will have to create your AMS id. To that end, you have to enter your name and roll number (as registered with IITK) You also have to pick and enter a username and password (can contain both alphanumeric characters and special symbols). Post that, clicking on the Submit button will allow for the creation of your id.

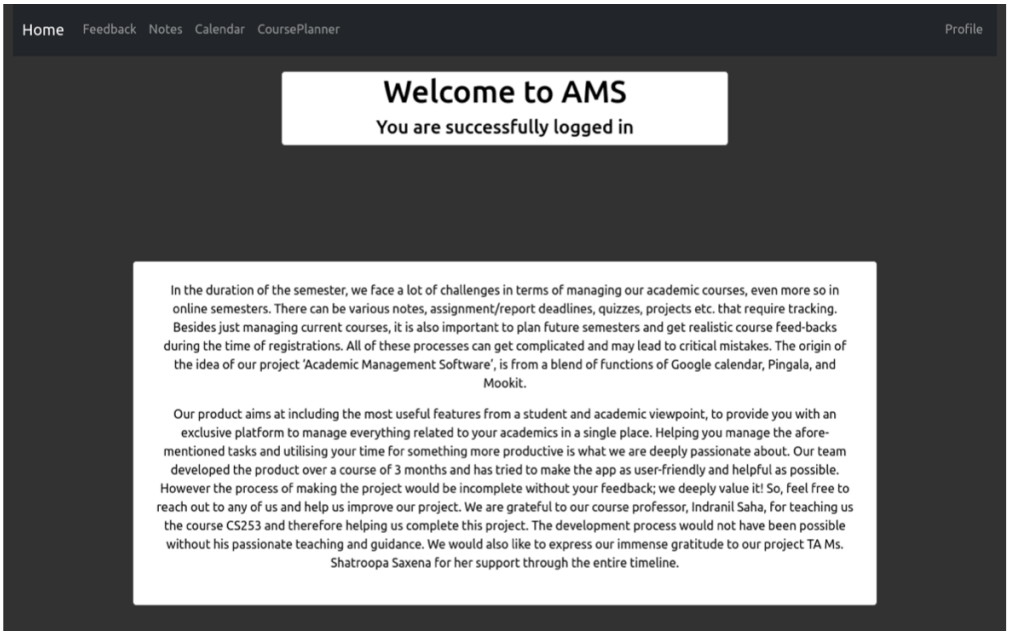


LOGIN:

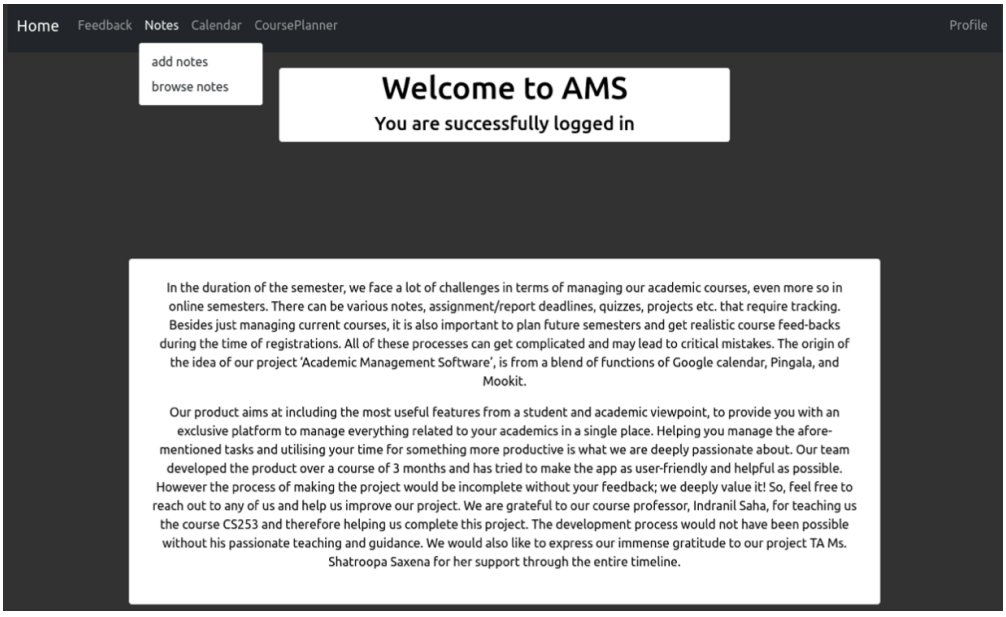


Having generated a username and password, switch to the login window by using the ‘login’ tab available in the top menu bar of the screen. Following the successful sign up, users can simply enter the chosen username and password to login into the system.

HOME SCREEN AND NAVIGATION:

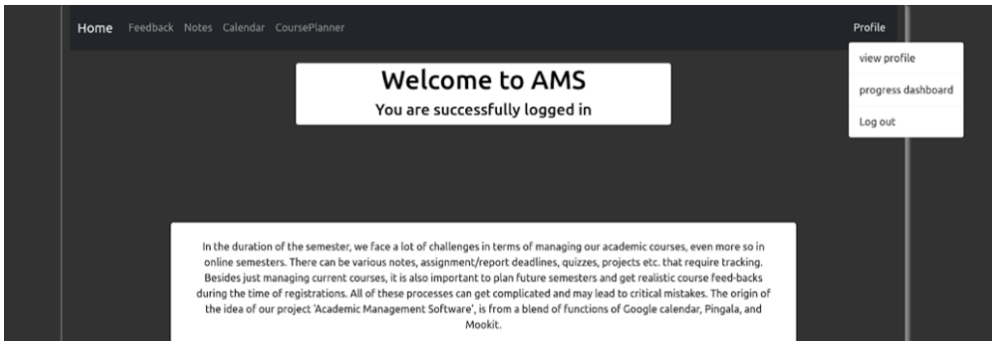


As you login, you will be redirected to the home screen. Here, users can use the navigate buttons to navigate around the application’s features: Feedback, Notes, Calendar and Course Planner. Clicking on a particular navigate button will show a set of related features that can be used by you as shown below.

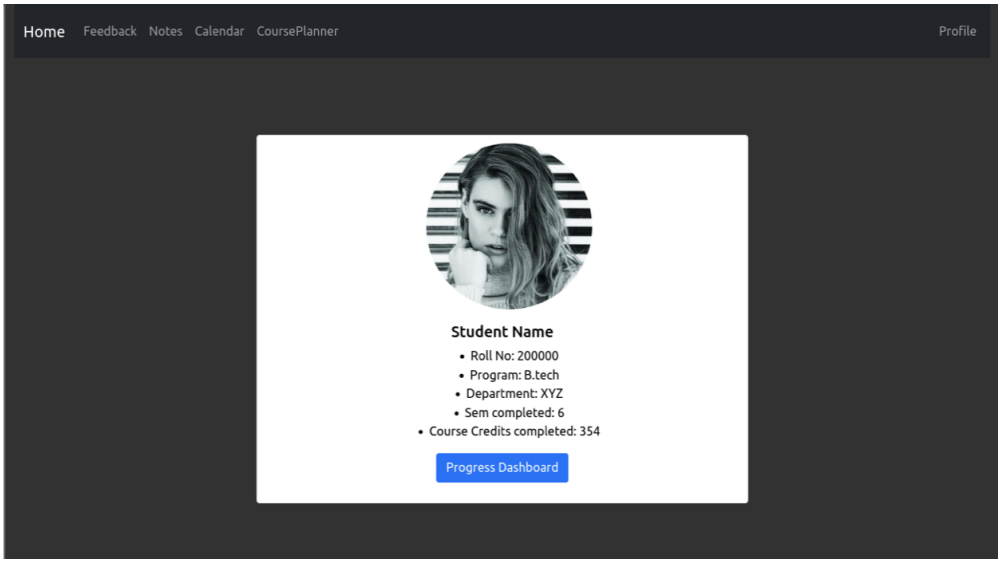


PROFILE:

Clicking on the profile tab, will show you a dropdown menu where you can choose to look at your registered profile, progress dashboard or logout.

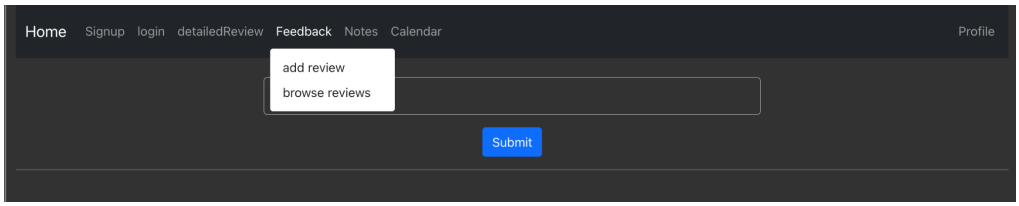


The ‘view profile’ button will show you your registered profile and details. It will also contain a ‘progress dashboard’ option which will redirect you to viewing your current progress and planning for our future semesters.



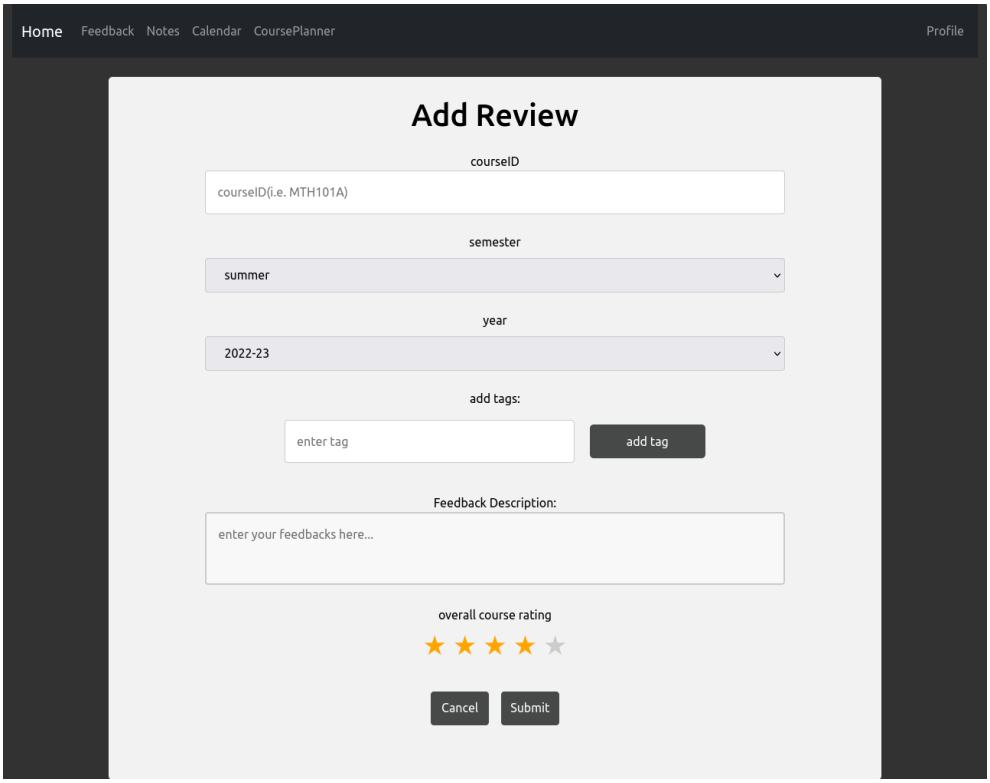
1 COURSE REVIEW

On clicking on the course review navigation button, you will be given the option of adding a review or browsing a review.



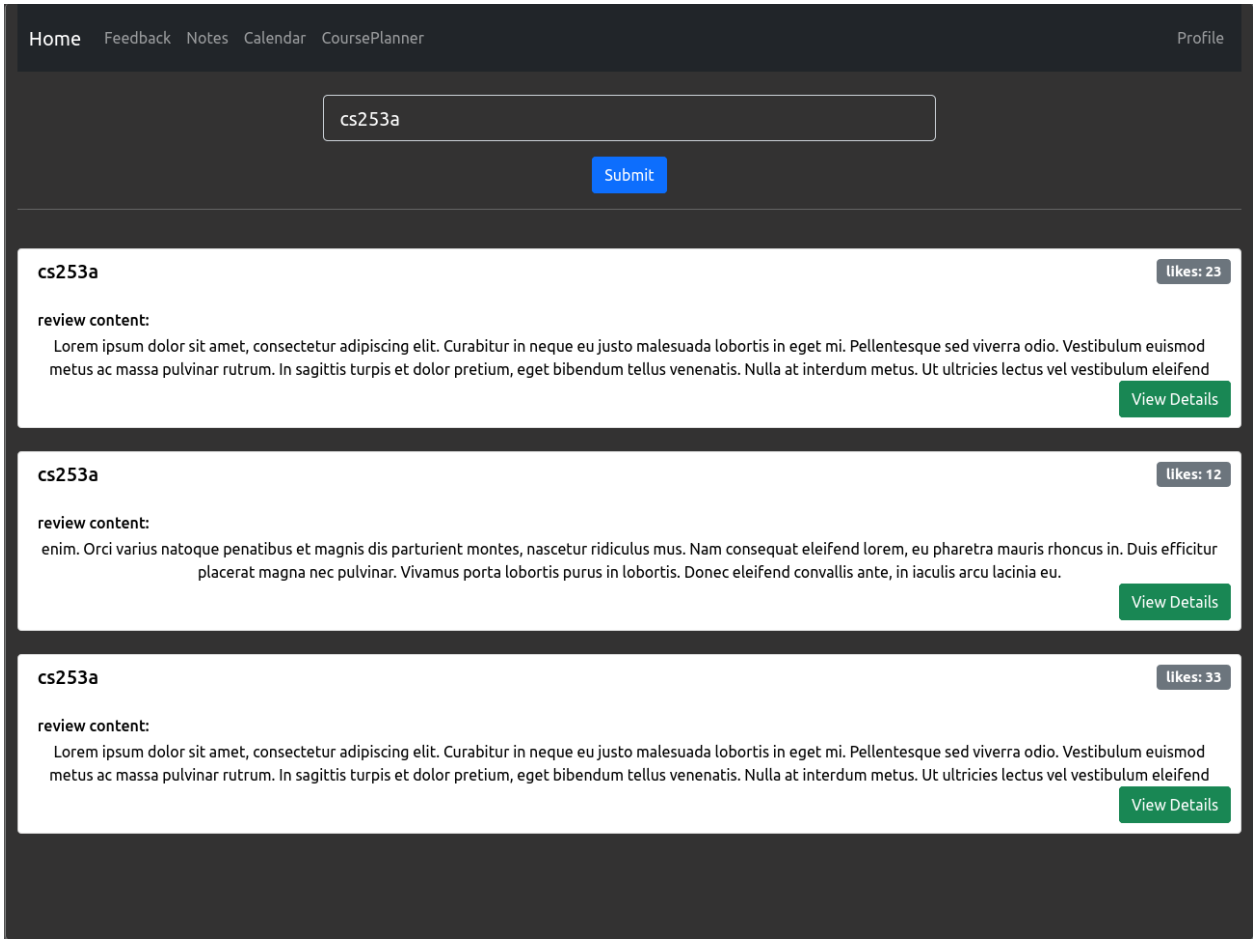
ADD REVIEW:

Clicking on the ‘add review’ button will allow you to add reviews for a course which can then be viewed by all your batchmates. You must enter the course Id of the course, followed by the semester and the year in which you did the course. You are also given the option to add relevant tags to the course which would allow your batchmates to find the course based on certain keywords such as ‘easy’, ‘rigorous’ etc. After typing in the feedback, you can add overall stars for the course. Review can finally be made live using the submit button available at the bottom of the screen.

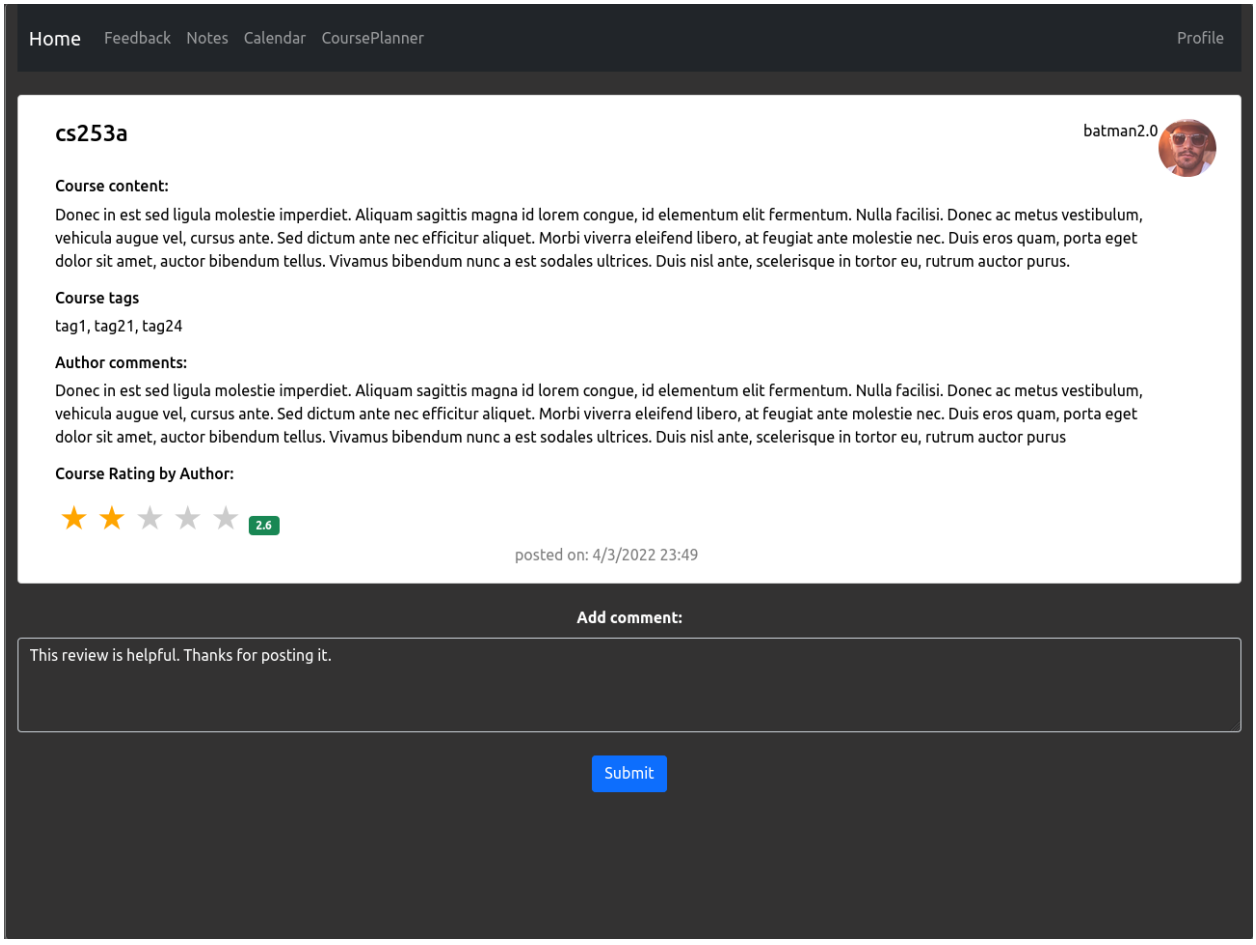


BROWSE REVIEW:

Clicking on the ‘browse reviews’ button allows the user to search reviews in accordance with the tag they type in the search bar. Following the search, a list of reviews with appropriate tags appears on the screen. On the top-right corner of a review, the ‘likes’ button mentions the number of likes received until now and upon first click, it adds one like to that comment. The like can be reverted back by clicking again on the ‘likes’ button.



Upon browning through the ‘view details’ button of a particular review, the following windows open. The page mentions the Course content, Course tags, Comments added by the author, and the rating given by the author. In case an user is viewing that review, he can also simply add a comment using the ‘add comment’ box and clicking the submit makes the comment go live.

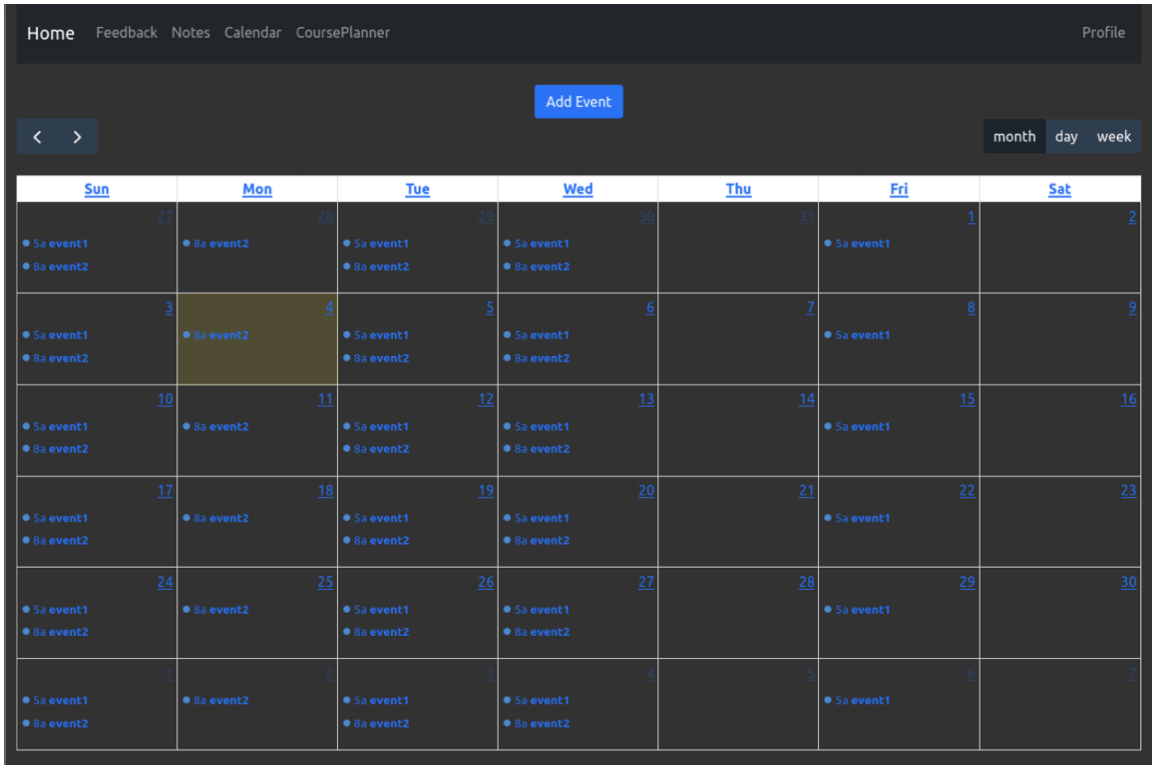


2 CALENDAR

On clicking on the calendar navigation button, you will be shown your calendar in the ‘month’ view. You can use the three buttons on the top-right of the screen to shift the viewing formats.

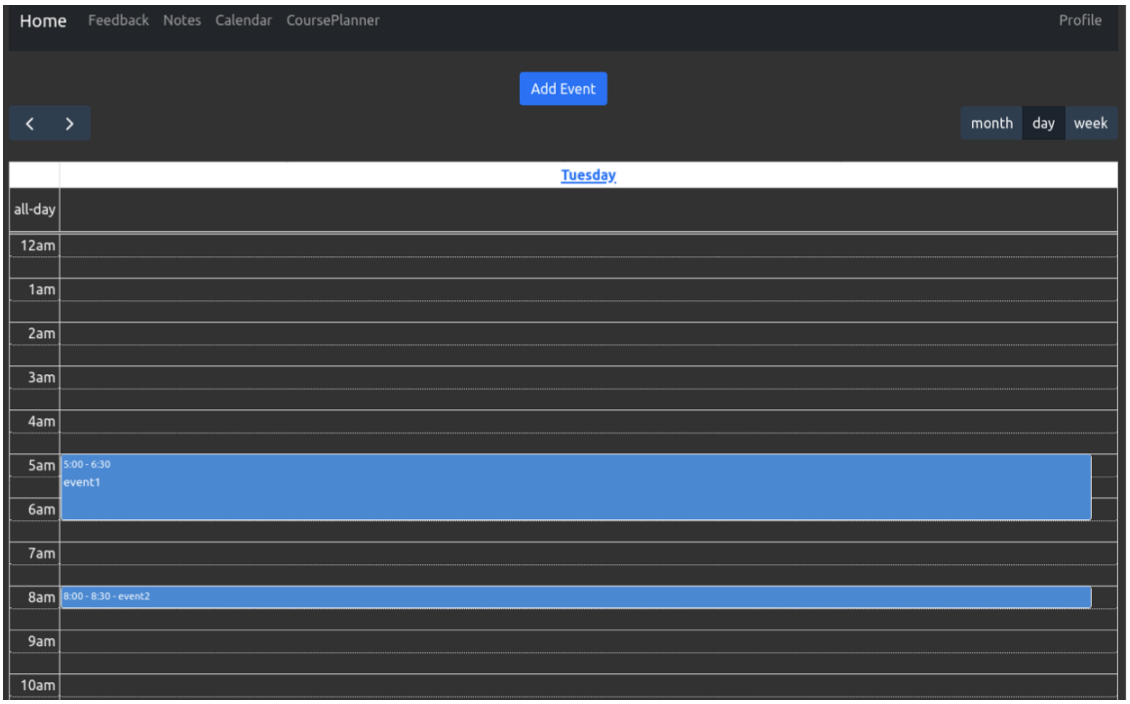
MONTH:

In the ‘month’ viewing format, days are the most basic unit of representation. We are shown the events in a manner such that the date and the day of the week of the event can be ascertained.



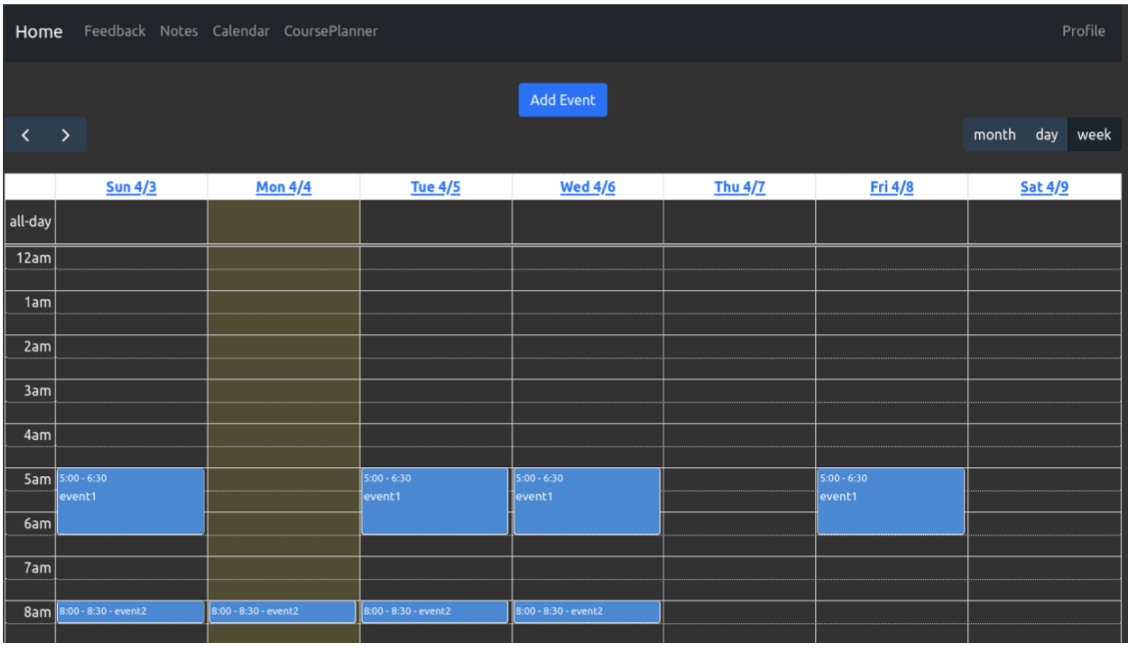
DAY:

In the ‘day’ viewing format, time is the most basic unit of representation. We are shown the events in a manner such that the time and the day of the week of the event can be ascertained.



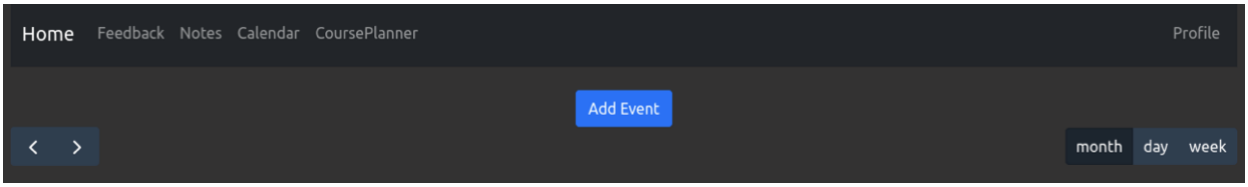
WEEK:

In the ‘week’ viewing format, time is the most basic unit of representation. We are shown the events in a manner such that the date, time and the day of the week of the event can be ascertained.

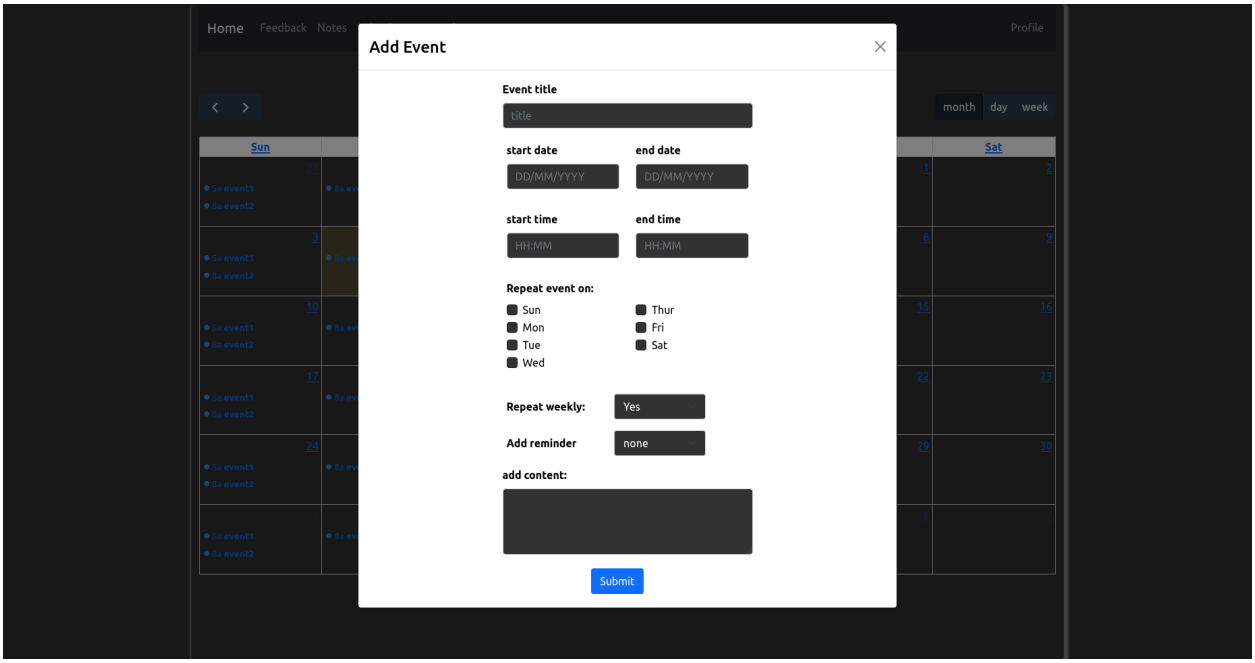


ADDING AN EVENT TO THE CALENDAR:

In the CoursePlanner section, users can use the ‘Add Event’ button (located in the centre at the top of the window) to open a form that can be filled with data related to a particular event.



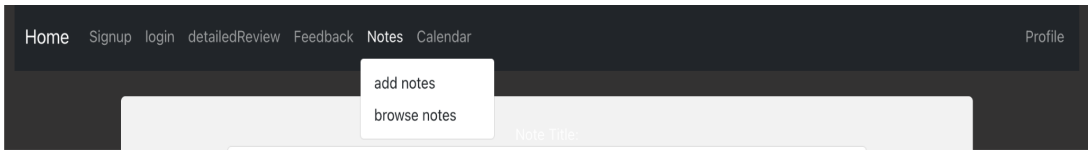
In addition to ‘Event title’ and ‘content’, users can specify the start date and time along with the end date and time between which the user intends the reminder to be active. To deal with recurring events, users can use the feature of ‘repeat event on particular weekdays’ or ‘repeat event on weekly basis’.



Clicking on the ‘Submit’ button post filling the fields, will successfully create an event that can be viewed on all the three calendar views.

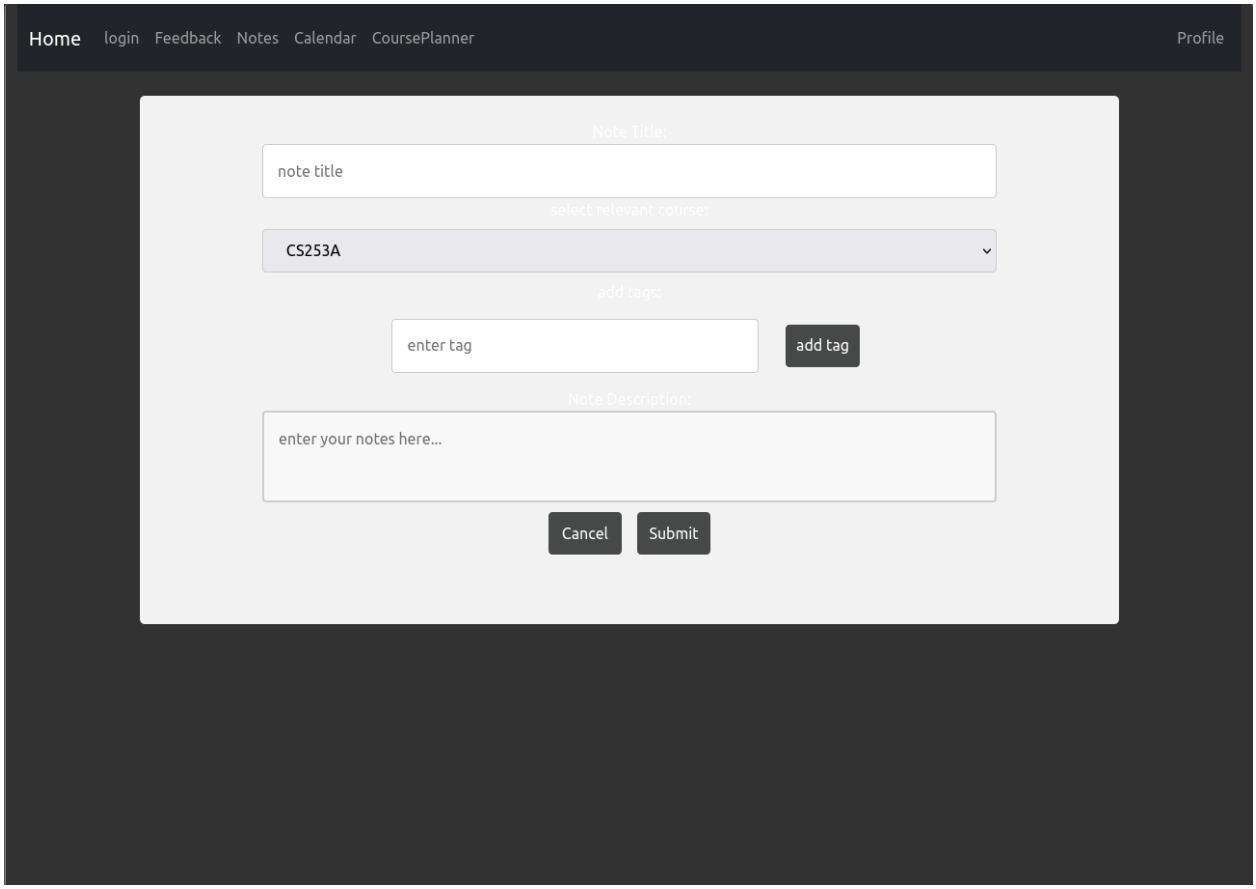
3 NOTES

On clicking on the ‘Notes’ navigation button, you will be given the option of adding a note or browsing a note.



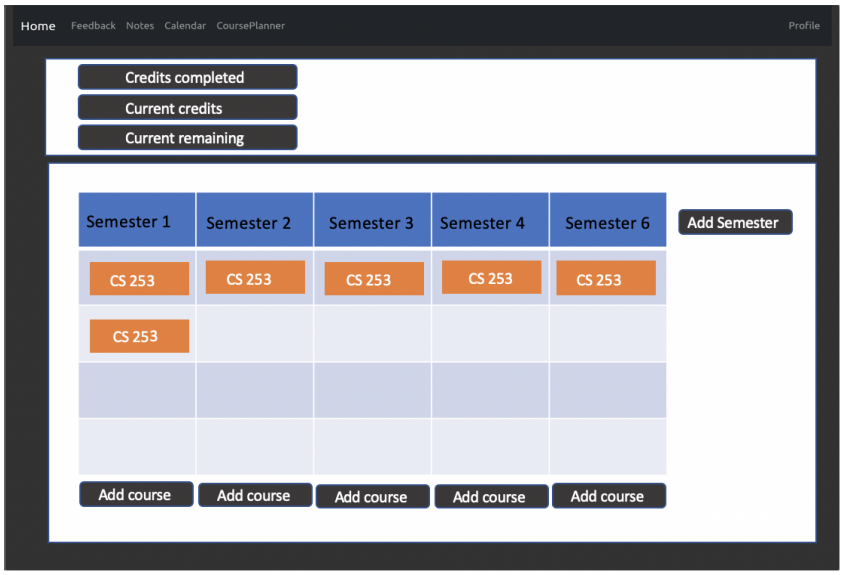
ADD NOTE:

Clicking on the ‘add note’ button allows the users to add notes for a course. The user must assign a title for note, select the appropriate course and also add a particular tag to that note. The course can be selected from the available courses in the course dropdown. For attaching a tag to a note, use the ‘add tag’ key. After mentioning these particulars, finally the user can write the intended notes in the ‘enter your notes here’ box. Thereafter, the note can be saved using the submit button available at the bottom of the screen.



4 COURSE PLANNER

The course planner basically consists of a table with the courses as shown below:



The columns of the table represent semesters and each non-empty cell in a column corresponds to a course in that semester.

ADD SEMESTER:

Clicking on the ‘Add Semester’ button will add a new empty semester after the existing semesters.

ADD COURSE:

Clicking the ‘Add Course’ button corresponding to an existing semester will allow the user to add a course in that semester.

A form will open which will allow the user to enter the course code and the course name. Clicking the ‘Add’ button will add the course to the corresponding semester and clicking the ‘Cancel’ button will cancel the operation.

DELETE COURSE:

Clicking on the cross on any course will remove that course from the corresponding semester.

DELETE SEMESTER:

Clicking on the ‘Delete Semester’ button will remove the semester along with all its couses from the course planner.

FROM THE TEAM

In the duration of the semester, we face a lot of challenges in terms of managing our academic courses, even more so in online semesters. There can be various notes, assignment/report deadlines, quizzes, projects etc. that require tracking. Besides just managing current courses, it is also important to plan future semesters and get realistic course feed-backs during the time of registrations. All of these processes can get complicated and may lead to critical mistakes.

The origin of the idea of our project ‘Academic Management Software’, is from a blend of functions of Google calendar, Pingala, and Mookit. Our product aims at including the most useful features from a student and academic viewpoint, to provide you with an exclusive platform to manage everything related to your academics in a single place. Helping you manage the afore-mentioned tasks and utilising your time for something more productive is what we are deeply passionate about. Our team developed the product over a course of 3 months and has tried to make the app as user-friendly and helpful as possible. However the process of making the project would be incomplete without your feedback; we deeply value it! So, feel free to reach out to any of us and help us improve our project.

We are grateful to our course professor, Indranil Saha, for teaching us the course CS253 and therefore helping us complete this project. The development process would not have been possible without his passionate teaching and guidance. We would also like to express our immense gratitude to our project TA Ms. Shatroopa Saxena for her support through the entire timeline.