

User Manual: IITB Portal

Team Red Coders

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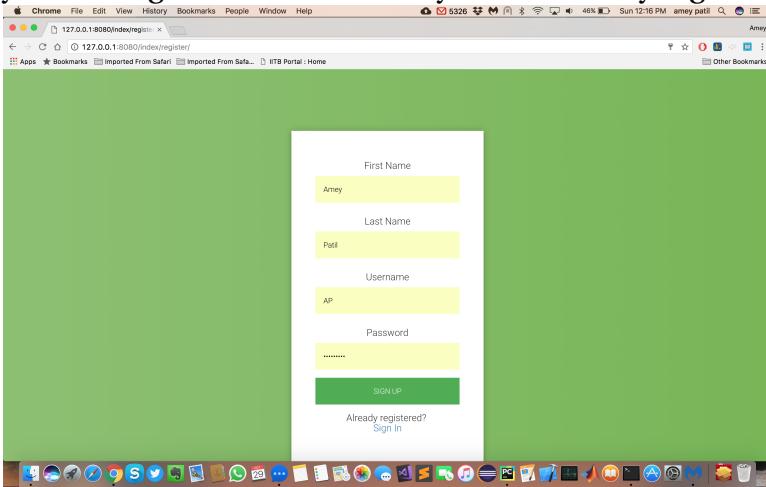
October 29, 2017

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1 Login - Sign Up

Here you can register with the required information.
Or you can login to the website if you are already registered.

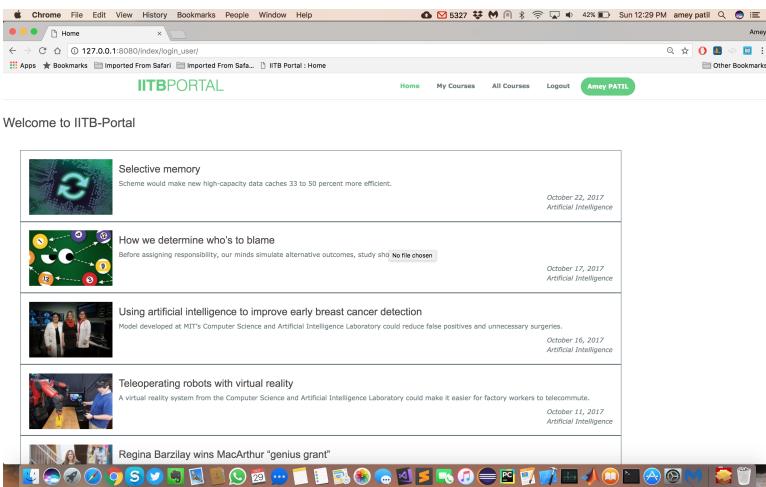


Then you will have to fill your details and interests respectively.

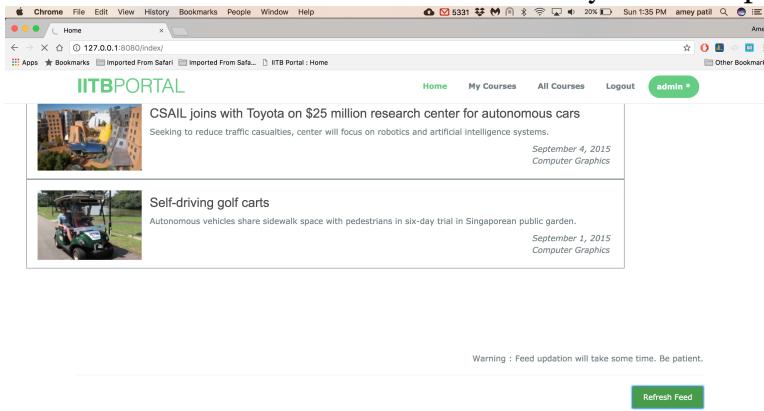
A screenshot of a web browser window showing a user profile update page. On the left, there is a form titled 'Fill your basic information!' with fields for 'First Name*' (Amey), 'Last Name*' (PATIL), 'E-Mail' (ameyap10899.ap@gmail.com), 'Phone #' (983382024), 'University*' (IIT Bombay), and 'City*' (MUMBAI). At the bottom of this form is an orange 'Submit' button. On the right, there is a section titled 'Select your interests*' with several checkboxes: Computer Graphics (checked), Research, Image Processing, Electrical Engineering, and Artificial Intelligence. Below these checkboxes is a green 'Update Interests' button. The top of the screen shows the Mac OS X menu bar with various application icons.

2 News Feed

The News Feed generated is scraped from over the internet and displayed to user according to the interests selected by the user. Click on any title or its image to go to the link of the article.



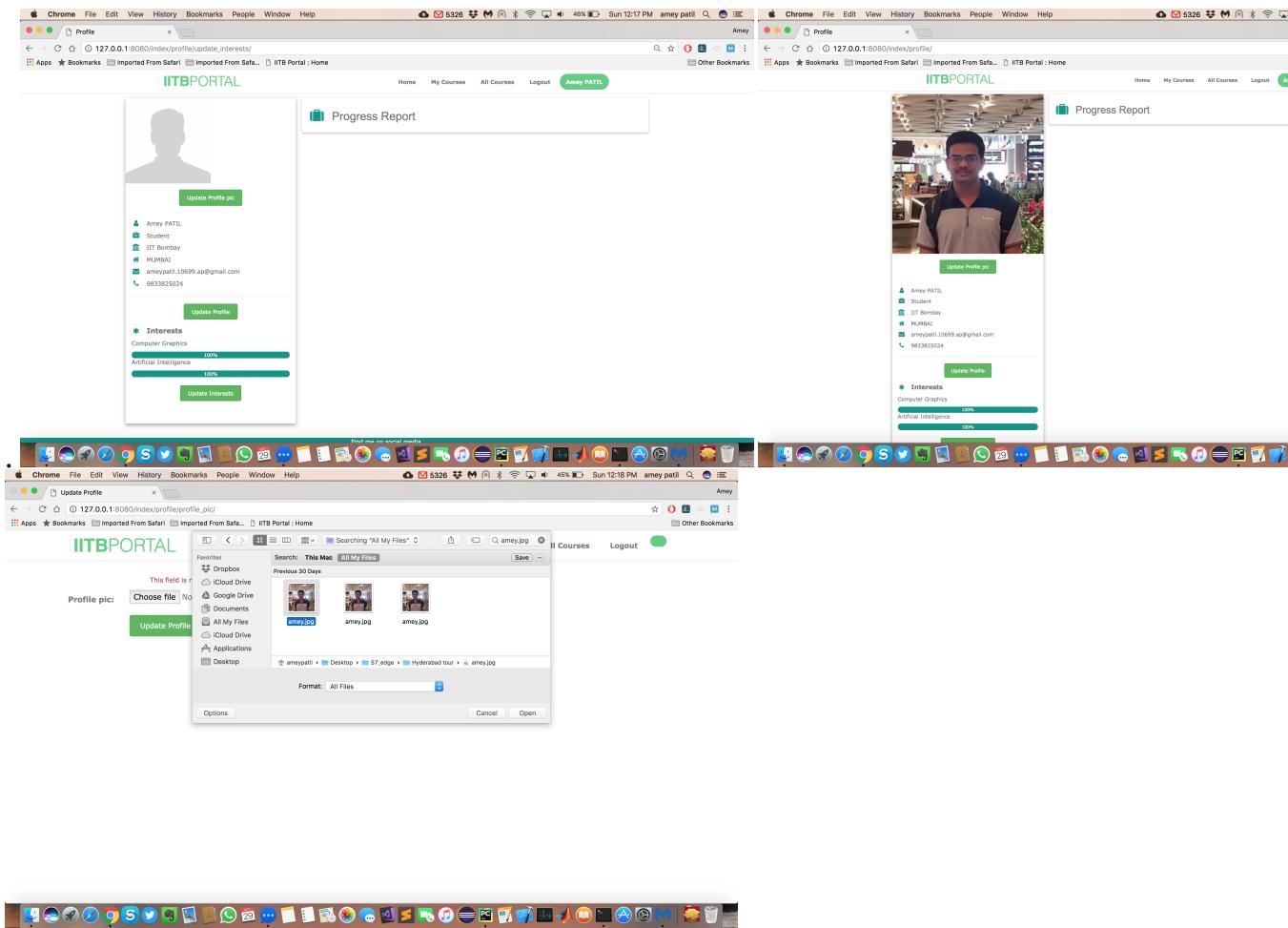
You can also update the news feed. But this will take a while as the function erases the news feed database and add newly web scraped data to the



database.

3 Profile View and Updation

Here is User Profile. This page is reached by clicking on the 'named' label on the navigation bar. Here you can update your profile picture, your information and your interests



4 Your Courses and Course Enrollment

Your Courses page is initially empty because user hasn't enrolled for any courses.

Welcome admin, to your courses page!

Your courses are

CS 251 - Software Systems Lab
1. Vim/emacs HTML, CSS 2. Report and presentation software: latex, beamer, drawing software (e.g. inkscape, xfig, debugging Basic Java Java collections, interfaces), Java threads Java GUI Introduction to documentation: e.g. doxygen, shell, file system, permissions, process hierarchy, process monitoring, ssh, rsync 7. Unix tools: e.g. awk, sed, grep, find, head, tail, tar, sort

CS 213 - Data Structures and Algorithms
Introduction to data structures, abstract data types, analysis of algorithms. Creation and manipulation of data structures balanced trees, tries, graphs. Algorithms for sorting and searching, order statistics, depth-first and breadth-first search

To enroll for new courses from the available ones go to All Courses. You can enroll the course and it will be added to your enrolled course list. If you are already registered for the course the button will be dead on all courses

Welcome to the course page

CS 215 - Software Systems Lab

1. Vim/emacs HTML, CSS 2. Report and presentation software: latex, beamer, drawing software (e.g. inkscape, xfig, collections, interfaces), Java threads Java GUI Introduction to documentation: e.g. doxygen/javadocs 5. Version manager process monitoring, ssh, rsync 7. Unix tools: e.g. awk, sed, grep, find, head, tail, tar, sort

Enroll

page. Registered courses will appear on your My Courses Page.

5 Course Home Page

The Home Page which displays the description of the particular course. It shows the topics in that course, and the assignments and reading material in each course. Professors will have additional privilege of uploading new assignment, reading material and adding new topic.

Welcome to course page
CS 251 - Software Systems Lab

1. Vim/emacs HTML, CSS 2. Report and presentation software: Latex, beamer, drawing software (e.g. inkscape, xfig, open-office) 3. IDE (e.g. eclipse, netbeans), code reading, debugging Basic Java Java collections, interfaces4. Java threads Java GUI Introduction to documentation: e.g. doxygen/avaddocs 5. Version management: SVN/Git 6. Unix basics: shell, file system, permissions, process hierarchy, process monitoring, ssh, rsync 7. Unix tools: e.g. awk, sed, grep, find, head, tail, tar, cut, sort

Topic > Introduction, HTML, CSS, Inkscape
Topic info- Getting started with HTML.
[View details >](#)

Topic > Newly added Topic
Topic info- Newly added Topic for demo - info
[View details >](#)

Course material
Resource Material
Resource Information
KCL_c727Y87.pdf

Course Material Name
Families_of_Random_Variables_TheDOAR.pdf

Assignments
Assignment 1
IntelliJIDEA_ReferenceCard_1_o3H22aN.pdf
Last updated: Oct. 29, 2017, 7:03 a.m. Deadline: Oct. 30, 2017, 1:01 a.m.

Assignment 3
intab3_f9qkHc.pdf
Last updated: Oct. 29, 2017, 7:55 a.m. Deadline: Oct. 31, 2017, 1:02 a.m.

6 How to attempt a Quiz

Start attempting the quiz and select the option that you feel is correct. You can leave a question if you don't want to answer the question.

Quiz1

Quiz1 - Info

Question 1

Answer the following question

A. Option A
 B. Option B
 C. Option C
 D. Option D

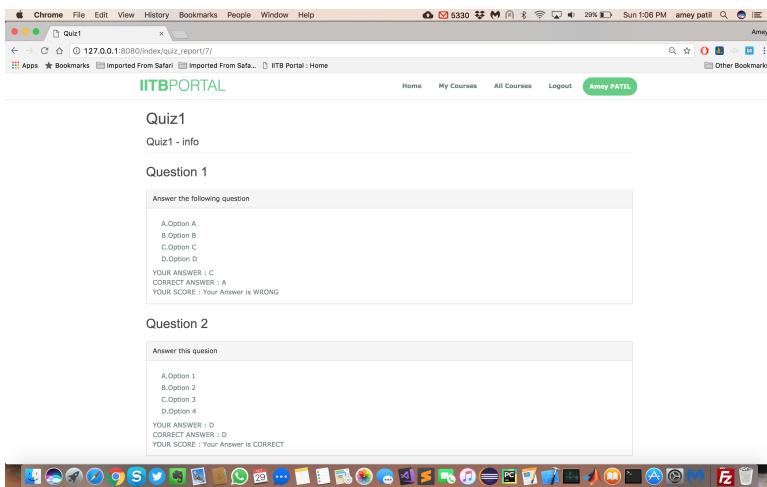
Question 2

Answer this question

A. Option 1
 B. Option 2
 C. Option 3
 D. Option 4

[Submit Quiz](#)

After you submit the attempted quiz you will be directed to the quiz report page where we will compare your answers to the correct answers we have.



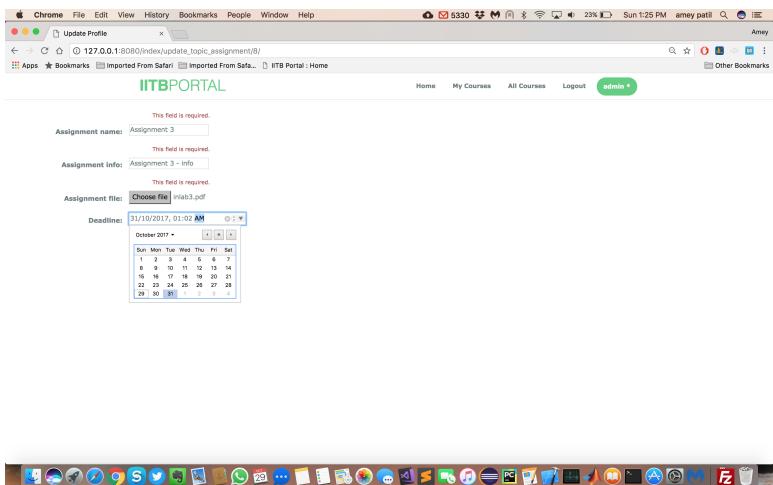
7 Prof Manual

7.1 Add Topic

Professor Interface for adding a new topic to the ongoing course.

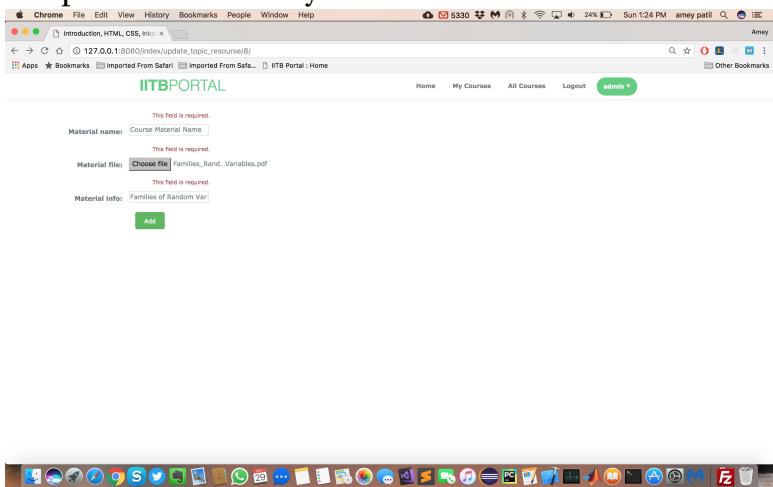
7.1.1 Add Assignment

Professor Interface for adding a new assignment in a course. Click button to upload a file from your local files. Also every assignment requires a deadline (date-time) to be added from the calendar widget.



7.2 Add Reading Material

Professor Interface for adding a new course material in a course. Click button to upload a file from your local files.



7.3 Add Quiz and Quiz Questions

Professor Interface for adding a new question to the quiz. The correct answer should be provided by the professor. The answer should be from among A, B, C, D

Screenshot of a Chrome browser window showing a form for adding a question to an ITB Portal. The URL is 127.0.0.1:9080/index/add_question/B.

The form fields are:

- Question text: Question to be answered. (Required)
- Option1: option A. (Required)
- Option2: option B. (Required)
- Option3: option C. (Required)
- Option4: option D. (Required)
- Correct answer: C. (Required)

Buttons at the bottom:

- A green "Add" button.
- A "Cancel" button.

