**Advance Application Programming Course**

**Project Idea** – To build an interactive website that allows students to customise their time tables for various courses at one place. This website also provides separate login for the Professors using which they can modify or update the schedules of the courses they offer at any point of time. Other useful information for the students like important links and things they need to know are provided at one place.

Admin Login for Professors

Useful Links like QIS, LMS and others

Slider Window.

First Slide – Masters/Bachelors

Second Slide – Summer/Winter

Third Slide – Courses to Select

Additional Useful Information for Students

Web-Page 1 - Home Page

Slider Window could be as below:

List of all the available courses with an option to select them as per student/user choice

Summer or Winter Semester Choice

Masters or Bachelors Choice

Once the user selects the courses of his/her choice then the timetable is presented to them as below:

Different subjects marked in different colors

Timings

Days

Web-Page2 – User customised Time table

Professors should be able to create, modify and update the time tables so they must have a login mechanism. For this Professors should also register on to the site.

**Registration Form for Professors**

Name, Courses Offered, Masters/Bachelors etc

Web-Page 3 – Registration Page for the Professors

Web-Page 4 – Login Page for Professors (This could be simple login page with Authentication implementation as this is mandatory for us)

LOGIN

**Login Page for Professors**

List of courses professor offers are enabled as link, which when clicked are redirected to the course page

Name and Other details with update option

**Profile Page for Professors**

Web-Page 5 – Profile Page for Professors

**Course Page**

Form or Excel or any other mode the time table are displayed and Professor should be able to write, update and delete them

Web-Page 6 – Course Page (To create, update and delete the time table)