

**GROUP – 3**

**LAB : 3**

**COURSE : IT-314**

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**(1) Title : Dashboard (Faculty)**

**User story :**

**As a faculty, I want to my profile section where I can edit my personal information and can see the general information of all the students whenever required.**

**Back of the card : User should be easily able to browse/navigate through the options provided on the dashboard and it should be intuitive and user friendly. All the information like facultyID, faculty photo, research areas, should be clearly visible to the students so that they can go through the**

**(2) User Story/ Front of Card -**

**As a user (student as well as faculty) I would like to have a secure and an efficient login portal so that I can have access to my personal profile without any breach of privacy.**

**Back of Card - We will provide a sign up feature that will take the necessary details of the user to create their account on the portal. The users will have to provide their IDs and passwords and then we will log them into their accounts. After logging in they can continue to fulfill their role on website. Users can use a "Remember me in future" option so that we can save their login credentials in cache. The portal will have a reset password setting where we will generate a one time token and send it through email to the user so that they can use the token to change their password.**

**Failure** - If the user enters wrong credentials for their login on the website, the website will warn them of this error and then send the user an email to change the password so that they can be saved from any potential misuse of the account.

### **(3) user story course registration :-**

#### **Student:**

As a user, I should be able to browse through both core and non-core available courses. After selecting a course, I want to register for it. Upon completing the registration process, I need to receive confirmation of successful course enrollment. If I'm unable to register, I should receive clear reasons for the failure. In case of successful registration, I should receive a confirmation slip detailing the course(s) I've registered for.

#### **Admin:**

As an admin, I must be capable of offering both core, non-core courses and also for different semester and batch. I should also have the ability to modify the details of the courses I provide. Furthermore, I should be able to view and edit the list of students who have enrolled in various courses. Upon the completion of the registration process, I need to receive a list or summary of the students who have successfully registered for courses.

### **(4) Title : Dashboard (student)**

**User story / front of card :** As a student I should be able to view dashboard which should display my general information such as name, student id.

**Back of card / criteria :** The user interface prominently displays the dashboard of student. Dashboard will display student photo, name (which will already be displayed / non edited), student id (non editable), 12th percentage, height. Rest all details would be editable by the student.

**Failure-** student may provide false information such as fake 12th percentage, student photo etc.

### **(5) Title: Posting of course material**

#### **User Story:**

As a faculty, I want to be able to post assignments, projects, and course material to all the students registered in my course together.

**Back of card:**

The user interface will show a list of courses offered by me this semester and will allow me to broadcast or post a course material or assignment along with its due date.

The faculty should be able to see the submissions of students after the due date passes and be able to grade them whose visibility can be set by the faculty member itself

#### **(6) Title: Viewing of course material**

**User Story:**

As a student, I should be able to see all the course materials posted by the faculty concerning a specific course I have registered to.

**Back of card:**

The user interface will display a list of all the courses the student has registered to in the current semester and it will output all the pending assignments or course material according to its due date if applicable.

The student can then submit the file from either his own machine or from drive or cloud which will show if the submission was successful or not

**Failure:**

The submission can fail if the file size exceeds maximum limit or the file type does not match requirements on which a suitable message should be sent

#### **(7) Title : Query Section**

**User Story/Front of Card :**

As a student, I want a open query section where I can communicate with faculty and other students regarding queries related to course materials.

**Acceptance Criteria/Back of card :**

The user interface will display a query section button which will redirect the user to a query section page. In the query section page, the user will get an option to select the course in which he/she wants to post the query. Now, a query box will appear, where the student will write his query and can send it. After sending the query, it will appear on a common query page along with the student name/id which will be visible to everyone registered in that course along with faculty.

**(8) Title : Academic History**

**User Story/Front of Card :**

**As a student, I want to see my past academic record including my semester wise course performance along with my SPI/CPI.**

**Acceptance Criteria/Back of card :**

**The student dashboard will have a section of Result in which the student can easily check his/her academic record till the current semester, his/her CPI/SPI and grades. The student will have an option to select the semester for which he wants to see his results. He can click on the desired semester to see the academic performance for that semester.**

