**Lab 5**

**Session and Cookies**

**Read about User Session and Cookies before proceeding with this lab**

In this lab, we are building a simple web application that allows students to send their feedback to their university anonymously. You are required to do the following

1. Create a table in your database with the following columns (Student Name, Student Reg No, Student Feedback)
2. Create appropriate tables for user authentication. (To save user credentials).
3. Create a page register.php that asks user for their Name, Reg No, and email to register.
4. Create a page login.php that allows user to login by entering the credentials that they entered above. Verify whether credentials are valid or not by cross-referencing against database data.
5. Note that, on each login user session should stay active for 10 minutes after which user is logged out automatically. Also, create an option to log out user.
6. In case user refresh the page then renew the session.

Important Instructions that you must follow

1. Store password securely. To learn how to secure password in a safe way, read this alias.io/2010/01/store-passwords-safely-with-php-and-mysql/

User )

Username, password, role;

Feedback)

Course(Foreign Key), Instructor, Feedback;

Courses

Course (Primary Key), Instructor

Admin Panel Functionality

1. Ability to view currently registered users.
2. Ability to remove any user.
3. Ability to Add Course with given instructor
4. Give user ability to give feedback for a specific course i.e enroll student in that course.