**UE21CS341A - Software Engineering**

**Test Plan Documentation**

***Coviteam***

Team #: \_\_15\_\_\_\_\_

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| |  |  | | --- | --- | | Gagan R | PES2UG21CS172 | | Charan S Gowda | PES2UG21CS140 | | |  |  | | --- | --- | | GAURAV B V | PES2UG21CS175 | | NULL | NULL | |

TEST CASES:

| Test Case ID | Name of Module | Test Case  Description | Pre-conditions | Test Steps | Test Data | Expected Results | Actual Results | Test Result |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **UT-01** | **Sign-up** | **To test creating account** | **Need to have email ,phone number and a browser** | **Step1:Fill the form**  **Step 2:**  **Enter capta**  **Step3:**  **Enter your intressts**  **Step4:click finish** | **New credentials** | **Redirected to login page** | **Redirected to ligin page** | **Pass** |
| **UT-02** | **Login** | **To test login functionality** | **User should have signed up** | **Enter email**  **And password**  **Click login in** | **Valid**  **Credentials** | **Redirected to home page** | **Redirected to home** | **Pass** |
| **UT-03** | **Creation of groups** | **To create study groups** | **Logged in as a legit uses** | **Click on the your groups create on (+) button enter group name**  **And description**  **And press create group** | **Group name should not be null** | **Redirected to home page** | **Redirected to home** | **Pass** |
| **UT-04** | **Creation of project** | **To create**  **Project** | **Logged in as a legit user** | **Click on the your projects create on (+) button enter project name, description and select the domain**  **And press create group** | **Project name should not be null**  **Should have a domain** | **Redirected to home** | **Redirected to home** | **Pass** |
| **UT-05** | **Requesting access for project** | **To join project** | **Logged in as a legit user** | **Click on recommended projects press on request access on the desired project** | **NULL** | **Notification sent to owner** | **Notification sent to owner** | **Pass** |
| **UT-06** | **Requesting access for study group** | **To join study group** | **Logged in as a legit user** | **Click on recommended projects press on request access on the desired project** | **NULL** | **Notification sent to owner** | **Notification sent to owner** | **Pass** |
| **UT-07** | **Messaging** | **To check messaging** | **Logged in as a legit user**  **And should be a member of the group** | **Enter the text u want to send and click send** | **Message should not be null** | **Message sent** | **Message sent** | **Pass** |
| **UT-08** | **Uploading file for projects** | **Upload file for projects** | **Logged in as valid user and part of the project** | **Click on upload select file**  **Click on confirm upload** | **File should not be video or audio** | **Returns uploaded successfully** | **Returns uploaded successfully** | **Pass** |
| **UT-09** | **Editing groups**  **Info** | **Editing**  **Group info** | **Logger in as valid user**  **Should group owner** | **Click on the 3 lines(Burger)**  **edit it**  **press on save** | **Group name should not be null** | **Redirected to home page** | **Redirected to home page** | **Pass** |
| **UT-10** | **Editing project info** | **Editing project info** | **Logger in as valid user**  **Should have the permissions** | **Click on the 3 lines(Burger)**  **edit it**  **press on save** | **Project name should not be null** | **Redirected to home page** | **Redirected to home page** | **Pass** |
| **UT-11** | **Forgot passord page** | **Forgot password** | **Should know email** | **Click forgot password reset password** | **User should have signed up before** | **Redirected to login page** | **Redirected to login page** | **pass** |