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| **UNIT TESTING** | **YES** | **NO** |
| 1. The user can login his account and store it to the database. |  |  |
| 1. The user can sign up with functioning verification and authentication. |  |  |
| 1. The user’s information or data can be saved in the database and will appear in their profile page. |  |  |
| 1. The user can edit their profile information and can be updated also in the database. |  |  |
| 1. Validations are showing every time the user inputs wrong information on the login and sign-up pages. |  |  |
| 1. The user was able to create a project. |  |  |
| 1. The created project is showing up on the project dashboard. |  |  |
| 1. The created project can be edited, and the edited version is displaying and inserting on the database |  |  |
| 1. The user can upload a criterion on the selected project. |  |  |
| 1. The user can delete a project. |  |  |
| 1. Multiple selection of leaders is possible when creating a project. |  |  |
| 1. Task added is showing on Task dashboard. |  |  |
| 1. The project-board page is displaying the right groups with designated leaders. |  |  |
| 1. The user can add a new group inside the project. |  |  |
| 1. The user can add group members, view group members, and delete groups. |  |  |
| 1. The user can add tasks directly to each leader. |  |  |
| 1. The user can upload files. |  |  |
| 1. The collaboration board can post announcements and comments. |  |  |
| 1. The user can add task on group members |  |  |
| 1. The user able to register a new account to the website. |  |  |
| 1. User’s Activity log such as user’s registered name, login time date and action able to record to the admin trail. |  |  |
| 1. Uploading of files for specific tasks goes straight to database. |  |  |
| 1. Can add reminders on the calendar features and will show up on notifications. |  |  |
| 1. Messaging feature sends and receive messages to the respective users |  |  |
| 1. The project progress algorithm is accurate and is real-time. |  |  |
| 1. The project list page can show all the projects |  |  |
| 1. User was able to view who those already submitted to the project. |  |  |

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| 1. Leader can add members edit and delete the group. |  |  |
| 1. Leader has complete control of the tasks. (Can add tasks, subtasks and assign it to its members) |  |  |
| 1. Leader can change the status of each task accordingly. |  |  |
| 1. The progress bar for tasks is accurate |  |  |
| 1. The progress bar will automatically be placed as done once it reaches 100% |  |  |
| 1. Group members can access the submit form. |  |  |
| 1. All group members can participate on the peer to peer evaluation. |  |  |

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| **INTEGRATION TESTING** | **YES** | **NO** |
| 1. Sign-up and login pages are up and running with respective validations. It also inserts to the database and audit trail smoothly. |  |  |
| 1. Profiles are being displayed correctly. |  |  |
| 1. Editing of profiles are functional and is connected to the database with appropriate validation of account ownership. |  |  |
| 1. The homepage is clear and easy to understand. The contact page form should be working properly. |  |  |
| 1. Faculty Page can add projects, groups, and tasks that can be assigned to different leaders and insert it into the database. |  |  |
| 1. Student page can add projects, tasks and even manage the roles of the tasks accordingly with no problem. |  |  |
| 1. Associates’ pages are showing students from each class with the same section as the user. |  |  |
| 1. To-do list feature for student is functional. |  |  |
| 1. Messaging feature is functional and connected to the database and can also upload and store files. |  |  |
| 1. Calendar feature offers reminders and notifications for the user. |  |  |
| 1. Editing of projects are functional and is connected to the database with appropriate validation of account ownership. |  |  |
| 1. Announcements and comments were able to see from the group members on the group page. |  |  |
| 1. Project progress bar’s functionality has no problem. |  |  |
| 1. Once done with the project prof will grade the project and show all the project members. |  |  |
| 1. Dashboard page show all the information about project that the user is included. |  |  |