**4.2 Scope**

The application's functional requirements are what will be tested. These come from both the user stories and the requirements provided by the customer. A test log that lists every feature that will be tested during the development process and is essential to fulfilling client requirements is included in section 4.2.1.

**4.2.1 Test Log**

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| **Student functionalities** | |
| **Feature** | **Description** |
| Log-in | User have to able to log-in into system |
| Log-out | User can log out of the website |
| View Contributions | User should be able to check their current articles |
| Submit an article | User can upload a file as a word document |
| Upload a image | User should be able to upload images to their article |
| Edit a contribution | User should be able to edit their uploaded contributions. |
| Delete a contribution | User can delete their contribution |
| Enable and disable two-factor authentication | User can turn on and turn off the two-factor authentication (2FA) |
| Chat with marketing manager | User can chat with the marketing manager |
| Comment on article | User can comment on their uploaded contributions. |
| View Profile | User can view their profile |
| Change password | User can change their account’s password |
| **Marketing Coordinator** | |
| Log-in | User have to able to log-in into system |
| Log-out | User can log out of the website |
| View all contributions from their faculty. | User should be able to view their student’s articles. |
| Provide feedback on an article | User should be able to provide a feedback comment on a magazine contributions, for students in their faculty. |
| Accept or refuse article | User should able to accept or refuse articles uploaded by students in their faculty. |
| View Profile | User can view their profile |
| Change password | User can change their account’s password |
| Enable and disable two-factor authentication | User can turn on and turn off the two-factor authentication (2FA) |
| **Marketing manager** | |
| Log-in | User have to able to log-in into system |
| Log-out | User can log out of the website |
| View approved contributions | User requires the ability to review all contributions for each department that have been approved by their faculty. |
| Download all contributions | User should be able to download all submitted contributions in a zip file |
| Chat with the student | User can chat to respond to the students |
| View Profile | User can view their profile |
| Change password | User can change their account’s password |
| Enable and disable two-factor authentication | User can turn on and turn off the two-factor authentication (2FA) |
| View number of contributions | User can view the quantity of contributions |
| View approved contributions | User can view all contributions that have been approved |
| **Administrator** | |
| Log-in | User have to able to log-in into system |
| Log-out | User can log out of the website |
| Enable and disable two-factor authentication | User can turn on and turn off the two-factor authentication (2FA) |
| View Profile | User can view their profile |
| Change password | User can change their account’s password |
| Manage magazine | User should able to create, edit, view, and delete magazines. |
| Manage faculty | User should able to create, edit, view, and delete faculties. |
| Manage accounts | User should able to create, edit, view, and delete accounts. |
| View statistical analysis | User can view total of students currently, view total of contribution up to now , view number of contribution for each faculty include filter by year or all years, view total of contribution for each year include filter by faculty or all faculties. |
| **Guest** | |
| Log-in | User have to able to log-in into system |
| Log-out | User can log out of the website |
| Enable and disable two-factor authentication | User can turn on and turn off the two-factor authentication (2FA) |
| View approved  articles | User can view all articles that have been approved. |