|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| No | Title | Function | Role | Details | Expected Result |
| Sprint 1 | | | | | |
|  | Role | Create |  | Available in the database | Show role when create new account |
|  | User | Register | Admin | Admin and Manager can register accounts | Successfully register and save to the database |
|  | Manager |
|  | Failed |
|  | Staff |
|  | Log in | Admin | All users can log in | Login successfully |
|  | Manager |
|  |
|  | Staff |
|  | Log out | Admin | All users can log out | Log out successfully |
|  | Manager |
|  |
|  | Staff |
|  | Edit | Admin | Admin and Manager can edit accounts | Edit successfully |
|  | Manager |
|  | Failed |
|  | Staff |
|  | Delete | Admin | Admin and Manager can delete accounts | Delete successfully |
|  | Manager  QA Coordinator |
|  | Failed |
|  | Staff |
|  | Department | Create | Admin | Manager can create departments | Create successfully |
|  | Manager |
|  | Failed |
|  | Staff |
|  | Edit | Admin | Manager can edit departments | Edit successfully |
|  | Manager |
|  | Failed |
|  | Staff |
|  | Delete | Admin | Manager can delete departments | Delete successfully |
|  | Manager |
|  | Failed |
|  | Staff |
|  | Category | Create | Admin | Manager can create categories | Create successfully |
|  | Manager |
|  | Failed |
|  | Staff |
|  | Edit | Admin | Manager can edit categories | Edit successfully |
|  | Manager |
|  | Failed |
|  | Staff |
|  | Delete | Admin | Manager can delete the account without submitting the idea | Delete successfully |
|  | Manager |
|  | Failed |
|  | Staff |
|  | Delete | Admin | Manager can delete the account with submitting the idea | Delete Failed |
|  | Manager |
|  | Failed |
|  | Staff |
| Sprint 2 | | | | | |
|  | Submission | Create closure date and final closure date | Admin | Manager can create closure date | Create successfully |
|  | Manager |
|  | Failed |
|  | Staff |
|  | Staff |
|  | Edit closure date | Admin | Manager can edit closure date | Edit successfully |
|  | Manager | Failed |
|  |
|  | Staff |
|  | Edit final closure date | Admin | Manager can edit final closure date | Edit successfully |
|  | Manager | Failed |
|  |
|  | Staff |
|  | Idea | Submission | Admin | All users can submit their ideas when they accept Terms and Conditions | Submit successfully |
|  | Manager |
|  |
|  | Staff |
|  | Submission | Admin | All users can submit their ideas when they don’t accept Terms and Conditions | Failed |
|  | Manager |
|  |
|  | Staff |
|  | Edit | Admin | All users can edit their ideas | Edit successfully |
|  | Manager |
|  |
|  | Staff |
|  | Delete | Admin | All users can delete their ideas | Delete successfully |
|  | Manager |
|  |
|  | Staff |
|  | View | Create | Admin | Increase view when someone visit idea | Views increase with number of visits to idea |
|  | Manager |
|  |
|  | Staff |
|  | Comment | Create | Admin | All users can comment all ideas | Create successfully |
|  | Manager |
|  |
|  | Staff |
|  | Edit | Admin | All users can edit their comments | Edit successfully |
|  | Manager |
|  |
|  | Staff |
|  | Delete | Admin | All users can delete their comments | Delete successfully |
|  | Manager |
|  |
|  | Staff |
| Sprint 3 | | | | | |
|  | Notification | Receive Mail (idea) |  | Receive mail when someone post ideas | Receive email |
|  | Receive Mail (idea) |  | Receive mail whem someone comment in ideas | Receive email |
|  | Upload File | Upload | Admin | Upload files according to the created folder. Folder has been created by category | Upload file successfully and show on Google Drive |
|  | Manager |
|  |
|  | Staff |
|  | Folder | Create folder |  | Create folder base on created category | Show folder on Google Drive |
|  | Download CSV | Download | Admin | Download CSV from the system | Download CSV successfully and show in computer |
|  | Manager |
|  | Failed | Failed |
|  | Staff |
| Sprint 4 | | | | | |
|  | List paginated 5 | User Interface |  |  | See idea list paginated 5 |
|  | Responsive | User Interface |  |  | Responsive on all devices |
|  | Statistical Analysis | User Interface |  | Number of contributors within each Department | Show analysis chart |
|  | Anonymously | User Interface |  |  | Show anonymous when user comment and post ideas |
|  | Comment | Nested comment | Admin | Comment on other people's comments | Express comments on other people's comments |
|  | Manager |
|  |
|  | Staff |
|  | Reaction | React | Admin | React idea (like, dislike) | Show reaction on the ideas |
|  | Manager |
|  |
|  | Staff |