

Department of Computing
Project Design and Management (PRJM3000)
Semester 1, 2016
Project requirements

- Users should be able to access the platform online
- Users should be able to register and login to the platform
- Users should be able to explain an idea, innovation or solution (henceforth, referred to as submission) using text, images, videos, etc.
- Users should be rewarded for posting submissions
- Users should be able to 'upvote' or 'downvote' submissions
- Voting should not be a static increment or decrement. Users should be able to select a vote 'weight' to give a good idea more votes (or vice versa)
- Users should be rewarded for suggesting improvements to a submission
- Users should be able to 'upvote' or 'downvote' improvements to a submission
- A user can only vote once for a submission
- A user can only vote once for an improvement to a submission
- Total votes is an accumulation of submission and improvements votes
- Users should be rewarded for voting
- Users should be able to comment on a submission
- Users should be able to view existing submissions
- Submissions should be searchable
- Submissions should be sortable by popularity, date or number of views
- Submission should be categorised
- The user interface should be attractive and easy to use/navigate
- The users participation should be encouraged via gamification
- An administrator should be able to edit or delete submissions
- An administrator should be able to create user profiles and reset passwords