Project Management App Proposal

The Project Management App is an application that allows the user to track the progress of a project. In addition to that, the application allows the authorized user to add members and to keep track of the percentage of completion of the project. The user who creates the project is automatically assigned the leader role; which entitles the user the power to add and or delete members of the project. Once a project is created, each member is added by the leader. After being assigned to the project, they will receive a notification of whether he or she will accept the proposed project. Once the accepted request is received, the leader will be able to start delegating tasks to each member.

The main purpose of the leader role is to add, remove, and assign tasks to each member.  He or she will be able to check the overall percentage of completion of the project and each individual member’s progress. Each assigned task should contain a task description, a due date, and a priority. Also, the leader is responsible for reviewing submitted tasks and reassigning them if there is some discrepancy between was expected and what was delivered.

The members can view their assigned tasks and submit the tasks once they are completed. However, they will not be able to view other members’ tasks. But, the project leader will have the capability to view each member’s individual progress and the overall progress of the project. Additional features of this application will give the users the capability to upload documents, view deadlines via calendar, instant message other team members via the app with questions, and assigning custom created member roles (designer, developer, manager, etc.).