

Scope Document

Requirements in Scope

Functional Requirements	
1	The system shall describe the functionality of two project management software (PMS) tools.
2	The system shall compare two PMS tools.
3	The system shall assist the students towards project completion activities.
4	The system shall provide the students different view of project completion activities.
5	The system shall be acquire through cloud based SaaS platform.
6	The system shall select free PMS tools for final year students.
7	The system shall highlight goals that are consider to choose the PMS tool.
8	The system shall provide compared information of tools from authentic references.

Non-Functional Requirements	
1	The system shall do comparison within 2 seconds
2	The system shall be available 24 hours a day
3	The system shall be able to handle at least 250 request at a time
4	The system shall be able to recover within 20 seconds
5	The system shall be maintained every month for not more than 2 hours

Project Milestones

High-Level Milestones and Timeline	
Milestone/Task	Estimated Completion Date
Business case	01/31/2020
Project charter	02/06/2020
Scope Document	02/13/2020
Risk register	02/17/2020
Issue log	02/18/2020
Financial Plan	02/18/2020
Design documents	03/03/2020
Team Development	03/06/2020
Code report	03/18/2020
Test reports	03/26/2020

Deploy project	03/30/2020
Contract Closure	04/01/2020

Project Roles

High-Level Roles				
Role	Project Responsibility	Skills Required	FTE FY YY-YY	Recommended Source
Project Manager	Manage the project and communication between stakeholders	Good communication, humble, must be worked on same project	42 hours per week * 3 month = 504 hours for 3 month	none
Developer	Develop whatever designed for project	Fulfill his commitments	42 hours per week * 3 month = 504 hours for 3 month	none
Designer	Design the architecture, documents according to requirements	Innovative, creative, accept change, respect other's opinion	42 hours per week * 3 month = 504 hours for 3 month	None
Quality engineer	Should not have ego problems, understand the scope	Positive attitude, innovative in cracking down things	42 hours per week * 3 month = 504 hours for 3 month	none
Total			2016 hours' work effort for project	

Project Budget

High-Level Budget			
Cost Type	FY yy-yy	FY yy-yy	Total
Software	\$250,000	\$250,000*1	\$250,000
Hardware	\$0	\$0*0	\$0
Software team	\$10,000	\$10,000*3 = \$30,000	\$30,000*2 = \$60,000
Project management team	\$30,000	\$30,000*2 = \$60,000	\$60,000
Project Maintenance	\$30,000	\$30,000*1	\$30,000
Total Budget			\$400,000