

Project : Match Making System - D8finder

Project No: Project #1

Version	Date	Comment
1.0	4/8	Create documentation / Add risk management plan Number 1 - 5
1.1	14/10	Add risk management plan Number 6 - 10

No	Description	Impact	L'hood	Owner	Mitigation Strategies	Contingency Plan
1	Inability of coding.	High	High	All Team Member	Scrum Master guide the team member using right resources.	1) The main Developer will help to people who have some trouble to complete their own responsibility. 2) Training: The Coding will start after Week 3. Through the Project planning period, team members can have the self study time.
2	The project has been obstructed due to a lack of communication so the team cannot flexible react from project scope changes	High	High	All Team Member	The team have regular meetings in every week. Create communication channel.	1)Establish Strong communication channel via Online: Team makes solid online communication(Slack, Trello). 2)The Team has regular meeting not only online also offline: Team set the day for meeting.
3	Absence due to the personal circumstances	High	High	All Team Member	Create Scrum meeting note or Kanban board with able to provide work transparency to other member. provide information to a absented member using the note or Kanban Board.	1)Established communication channel will help the member if someone missed the meeting. 2)Established Kanban board gives the work visual transparency to members. So even if some of member did not attend the meeting, the member able to know which stage they are in.
4	The Project must completed within 12 weeks. Process (sprint) possible to	High		All Team Member	Theoretically, Scrum Master able to insert 'Domain Expert' or 'Technical experts' from the Outside. However, In	1)Make enough buffer time between the Sprint and work.

	delay due to unexpecting work.				our project is not seem to be possible. Create the Buffer time between the Sprint. (Product Owner and Scrum Master must to be carefull to Student Syndrome or Parkinson's Law.	
5	Integration Issue.	High	High	Developer	Integrating the code expected as the biggest problem during the next 12 weeks.	Early stage of Code integration is required. The Main developer will create Github repository.
6	The team is too ambitious or out of scope on software development.	Medium	High	Product Owner	Through meeting with Product owner and Project Sponsor, the team and the product owner re-define and maintain scope.	Product Owner report every progress and modification to Project Sponsor and get feedback.
7	The team failed to have a same goals.	High	High	Team	Through offline regular meeting and online regular meeting, whole team members in team report their progress and Product owner and Project sponsor check their work with scope direction.	Whole members report their work to product owner and Project Sponsor and get feedback about their direction of work and project understanding.
8	Misunderstanding use of resources, sometimes team cannot deliver or implement the function because of framework.	Medium	Medium	Team	Reduce the scope or modify a plan.,	PHP framework is not suitable to deliver the real-time communication. By modifying the scope, the team create the different function from what they had planned.
9	some of team member is not response properly.	High	Low	Team	Online regular meeting via Slack and Scrum meeting periodically check members progress.	For the members who are unable to contact, the team waits for two business days. If there is no further contact, report to Reza.
10	Other Team member can not understand another worker code because of different coding style	Low	Low	Team	Write Comment about code very detaily, another team member able to understand from other members work.	Commnet very detaily into every each function.

Impact = Impact on the Business or project in the event the risk is realized
L'hood = Likelihood of risk being realized