

Risk management plan

Risk	Probability	Effects	Plan	Redundancy	Monitoring
The knowledge of the team was not enough to accomplish the project	Medium	Big	Complex features were anticipated and the implementation was researched	Researched resources were used in order to obtain enough knowledge	Weekly meetings were held to make sure that every member is comfortable with what they were doing
The effect of the Covid-19 global pandemic on the group meetings : Face-to-face meetings were all cancelled	High	Big	In order to finish the project in the current circumstances, alternatives were discussed	group meetings were held by using Skype and WhatsApp	Weekly meetings where held to check the progression of the project
Team members were in different time zones and that made the organization of meetings challenging	High	Big	Group members agreed on having a meeting weekly at a fixed time which was nearly suitable for everyone	A suitable fixed time was found	Team members stucked to one meeting per week in a fixed day and time
Changes in project requirements	High	Medium	Team members agreed on using java	Tasks were re-distributed	During the weekly meetings, members were taking notes and discussed each requirement
The miscomprehension of the project requirements	Medium	Medium	The team members created a plan and each one had to go over the specifications.	Tasks were re-distributed	Checking the team work on a regular bases against the project requirements
The expectations were too high in regards of technologies and languages used	Low	Big	Complex features were anticipated	Researched resources were used in order to solve the issue.	Researched resources were used in regards of unknown technologies
Each time, a member of the group turns out to be unable to contribute in the accomplishment of the project	Low	Big	Make sure that all the team members have the right amount of work	The plan was to redistribute tasks if this has happened	A good communication was kept by using WhatsApp group chat and skype

Some members of the group take temporary breaks, hence they become unable to contribute to it	High	Medium	Strict rules were made to ensure that members need to collaborate on when it is appropriate to take breaks	The plan was to redistribute tasks until the coming back of the team member	Team members tend to ask about upcoming absences or exceptional circumstances
The testing process and the QA were done online with no face-to-face	Medium	Big	Make sure that the requirements meet the software requirements	Ensure that most of the testing is done while holding the online meetings	Weekly team meetings were also keen to keep the accountability
The global pandemic affected the ability to perform since team members routine has completely changed and it has affected the mental health of several members	High	Big	The team members were pushing and supporting each other	Team members supported each other during this difficult time	Team members suggested to each other to get family/friends support or to seek mental health services