Risk Assessment For QA Inventory Management
IMSPROJECT

ID	Type of Risks	Likelihood Of Risk Occurring	Impact If The Risk Occurs	Severity (Based on impact and likelihood)	Owner (person who manages the risk)	Action to take
1	Time Constraints	High	High	High	Software Engineer Team (myself)	Time constraints on the project could lead to many errors and bugs, with an incomplete non-functional code. • To reduce this impact time management skills with the use of Jira Functions were implemented. • All work was saved on a local repository and up streamed on to GitHub to ensure that no work was deleted or missing which would of caused delays in completing the application.
2	Knowledge	Low	Medium	Low	Myself/QA Academy	As this was the first live project I have conducted, there was elements of lack of knowledge and experience, which made the creation of the code difficult at times, this consumed up even more time considering I was on a tight deadline. To make of lack of knowledge in implementing certain codes such as testing I revisited recorded videos through our QA training academy and watched YouTube videos.

3	Work ethic	Low	Low	Low	Software Engineer (myself)	This was my first individual project that was conducted, risk associated with this is I could have become complacent as a lot of autonomy was given as I was left to conduct the works myself. Although this was a minimal risk as I understood a successful developer needs to take responsibility and conduct work without supervision at times. This thinking concept eliminated this risk entirely.
6	Tight Deadlines	Medium	High	High	Project co-ordinators	The tight deadlines that were set made the project intense and I was rushing to complete on time. More time would have allowed me to complete to the project to a better understanding.