Risk Matrices

	Negligible	Minor	Major	Hazardous	Catastrophic
Very Unlikely	Low	Low	Low medium	Medium	Medium
Unlikely	Low	Low Medium	Low medium	Medium	Medium HIgh
Moderate	Low	Low Medium	Medium	Medium High	Medium HIgh
Likely	Low	Low medium	Medium	Medium high	High
Very Likely	Low medium	Medium	Medium high	High	High

Risk	Statement	Response	Objective	Likelihood	Impact	Risk Level
RSI	Prolonged typing might lead to pain, numbness or cramp on wrists.	Frequent breaks to ease the wrist	To ensure safety of wrists and prompt completion of the project	Likely	Minor	
Eye strain	Prolonged exposure to the computer screen might affect overall effective of the eyes having a dangerous effect	Frequent rest breaks from the computer and taking time again to think through the project	To prevent eye problems after the completion of the project	Likely	Major	
System crash	There is a likelihood of the system crashing as a result of spending a great amount on time writing the code	Prompt saving of the wrtten code and constant pushing of updates to the github repository	To prevent a waste of time/effort involved in the writing of the code in a situation of sudden system crash.	Likely	Catastrophic	
Back ache	Prolonged sitting in a fixed position can cause severe back aches.	Regular breaks during the code writing period and change of sitting position as necessary.	To prevent back ache as a result of a fixed sitting position	Moderate	Minor	
Sudden change in project requirements	There can be a sudden change in the specification of the project	Provision will be made to ensure slight changes in the project requirement is allowed without significantly affecting the project completion date.	To prevent project breakdown in the situation where slight changes are necessary to be made to the app development	Unlikely	Major	
Project's expected deadline Missed	Over-focus on singular elements of the project might leave no time for the completion of the remaining segments of the code, leading to missed project completion date	Deadline fixed on jira board for the completion of each segment of the code with appropriate linkage between them	To prevent missing the project's expection completion date.	Moderate	Major	