

Project Name:	Inventory Management System
Project Description:	Allowing consumers to input their data to make orders on items.
Project Owner:	Rianna Johnson

Probability/Risk Level > Colour chart

Red: High

Yellow: Medium

Green: Low

<u>Risk ID</u>	<u>Date Registered</u>	<u>Risk Area</u>	<u>Risk Description</u>	<u>Probability</u>	<u>Risk Level</u>	<u>Project Impact</u>	<u>Proximity/Length of impact</u>	<u>Response Strategy</u>
1	18/12/2020	Internet Connection	Currently everyone is working from home and school in my house and so the WIFI connection is being used more often in my house.	MEDIUM	HIGH	if I do run into computer issues it could take considerably longer to get things done.	Depending on how long it may take to get a new system issued it could take around 2 days to a week.	Attempting to get a new device issued. In order to complete the project.
2	18/12/2020	Lack of knowledge for MYSQL	Theories and teachings taught are all new for me	MEDIUM	HIGH	Difficult to work on project and get tasks completed	Impact to project could be great due to the risk at hand. The duration would be between a few days or the duration of the project.	Researching as topics as I need them and using external resources. (Stack/YouTube)
3	18/12/2020	Minimal knowledge using git	Git commands can be very confusing	MEDIUM	MEDIUM	Difficult to work on project and complete tasks set.	A few hours to days will be needed to ensure that I have a full understanding of what is expected of me	Researching as many topics as needs (watching tutorials)
4	18/12/2020	Acts of God	Snow/Rain Storms	LOW	LOW	If damage to internet and electric cables are bad	Depending on the damage caused, could last between a few hours to a few days.	Regularly committing my work using Git Bash
5	06/01/2020	IT	Hard Drive Problems	LOW	MEDIUM	Difficult to restore work that has been lost leading to incompleteness of project	Few days to weeks in order to rectify the issue.	Similarly, to 'Acts of God' ensuring that I am making regular commits of the work.
6	10/01/2020	Covid-19	Sister works within a retail environment	MEDIUM	LOW	Depending on the strain that the virus puts on my body	According to W.H.O a minimal of 2 weeks quarantine time	Ensuring that I am maintaining the Governments recommendations on maintaining lockdown and tier restrictions
7	11/01/2020	Electric	Faulty Power Line	LOW	MEDIUM	Without working power, the project would be incomplete.	Few hours to a few days	Having a copy of work which can be accessed somewhere else.
8	12/01/2021	Minimal Java Knowledge	New to the teachings	MEDIUM	HIGH	Difficult to work on project and complete tasks set.	depending on my understanding it could impact the project greatly and will	Researching as many topics as needs (watching tutorials)

9	17/01/2021	Personnel	Intrapersonal Conflict	HIGH	HIGH	Without a divisive plan the completion of the application will be greatly at risk	Duration of the project.	Creating a regular to do list and, working at smaller tasks a few minutes at a time to ensure application meets the project spec.
10	17/01/2020	IT	Design Flaw	MEDIUM	HIGH	With incomplete code and errors in the syntax the end user will not be able to get the full user of the application	Focuses on the end of the project and so the proximity could last between a few hours or more depending on how long the issues occur.	Running frequent tests and double-checking code to ensure everything sorts runs properly.