



## Risk Assessment – To Do List Project

Risk	Description	Severity (Major, High, Medium, Low, Very Low)	Likelihood (High-Medium- Low)	Mitigation
<b>Loss of Internet</b>	A loss of internet could lead to a lack of productivity due to not being able to access online resources needed for tasks.	Major	High	<p>Use hotspot functionality from the phone.</p> <p>Use a friend's house and internet connectivity to get back online.</p> <p>Use paper copies of code/methodology to allow faster productivity once reconnected.</p>
<b>Illness</b>	An illness to oneself, possible COVID illness could lead to loss of productivity.	High	Low	<p>Do not go outside or do anything that could get me infected with COVID-19.</p> <p>General illness is hard to avoid, but the common cold should not side-line me.</p>
<b>Personal Injury</b>	A personal injury – For example a broken arm, could mean I cannot type the necessary code required.	Medium	Low	<p>Personal Injury, like illness, can occur at any time.</p> <p>Best practice is to avoid getting into situations that could occur injury.</p> <p>Create contingencies for injury.</p>
<b>Procrastination</b>	Procrastination, being distracted, is a type of problem that is	Low	High	Create time management tools.

	personal, but could also affect productivity.			Recognise workable hours and personal concentration levels and coordinate working time around personal conditions.
<b>Electrical Faults</b>	Have an electrical outage in the house, room, or just on the computer will lead to loss of working time.	Major	Low	Electrical faults, like internet outages are unavoidable but the same principles apply for mitigation.
<b>Human Interference</b>	Distractions from other humans, whether it be at home or from colleagues could lead to loss of productivity	Very Low	Medium	<p>Tell home interferences to go away.</p> <p>Dependent on what the colleagues need depends on reaction. But I would have to be conscious of my own time and progress on the project.</p>

# Risk Assessment Matrix

		SEVERITY 				
		 1 2 3 4 5				
LIKELIHOOD	1	LOW 1	LOW 2	LOW 3	MEDIUM 4	MEDIUM 5
	2	LOW 2	MEDIUM 4	MEDIUM 6	HIGH 8	HIGH 10
	3	LOW 3	MEDIUM 6	HIGH 9	HIGH 12	Major 15
	4	MEDIUM 4	HIGH 8	HIGH 12	HIGH 16	Major 20
	5	MEDIUM 5	HIGH 10	Major 15	Major 20	Major 25