

RISK ASSESSMENT FORM

Describe the activity being assessed: Creation of a java application	Assessed by: Daniel Bennett	Endorsed by: N/A
Who might be harmed: Only the user (me) How many exposed to risk: 1	Date of Assessment: 29/01/2021	Review date(s): N/A

Hazards Identified	Existing Control Measures	S	L	Risk Level	Additional Control Measures	S	L	Risk Level	By whom and by when	Date completed
Slipping or tripping	Cleaning of area around workstation	1	2	3						29/01/2021
Computer Screen equipment – Eye strain	Take regular breaks from looking at screen	1	3	4						29/01/2021
Electrical – shock from wires and sockets	Wires are organised and kept out of reaching	2	1	3						29/01/2021
Fire - Overheating of computers	Air conditioning of room to prevent overheating	5	1	6						29/01/2021
Computer screen - Back	Using adjustable chair with back rest	1	1	2						29/01/2021
Loss of internet – Brief	Reliable internet connection and regular saving	1	3	4						29/01/2021
Loss of internet – Long period	Reliable internet connection and good internet service provider	2	1	3						29/01/2021
Local file corruption	Github repository utilised for backups	3	1	4						29/01/2021
Inadequate code	Effective project management and extensive testing procedure	3	2	5						

RISK MATRIX: (To generate the risk level).

Very likely 5					
Likely 4					
Possible 3					
Unlikely 2					
Extremely unlikely 1					
Likelihood (L) ↑ → Severity (S)	Insignificant 1	minor 2	Moderate 3	Major 4	Catastrophic 5

ACTION LEVEL: (To identify what action needs to be taken).

POINTS:	RISK LEVEL:	ACTION:
1 – 2	NEGLIGIBLE	No further action is necessary.
3 – 5	TOLERABLE	Where possible, reduce the risk further
6 - 12	MODERATE	Additional control measures are required
15 – 16	HIGH	Immediate action is necessary
20 - 25	INTOLERABLE	Stop the activity/ do not start the activity