

Project Week 5 Risk Assessment with matrix included

Risks	Risk Statement	Reponse
Work website crash	Unable to work	Contact tech support to rectify the issue
	Waste of company time and money	Have local copies saved to computer
	Waste of developers time	
	May be unable to complete project on time	
Data information leak	GDPR protection laws breached	Notify appropriate authorities
		contact line manager immediately
		Make full log of incident to help find fault
Fire/Building damage	Building may be inaccessible	Contact emergency services if appropriate
	Equipment at site could be damaged	Ensure safety checks are carried out regularly
	Risk to life	
Natural disaster	Power outage	Contact emergency services if appropriate
	Servers Destroyed	Rectify issue with tech support
	Building damage	
Staff illness	Could cause delays on project progress	Notify company of absence
	Could risk losing job	Work overtime to get back on track
DDOS attack	Website unable to operate	IP Monitoring
	Potential ransomware	Have local backups
	Unable to complete tasks	
Accident At home	Risk to life	Call appropriate emergency services
		Ensure first aid kit is nearby
Power outage	Unable to operate	Contact power company, tech support
	Unable to communicate with employer	Engage back up power supply
Internet Outage	Website unable to operate	Contact ISP
	Unable to access work/client servers	Attempt to resolve
Personal injury	Risk to life	Provide first aid
	Could delay project	Seek help if necessary
Human Error	Staff making mistakes can cost the company	Ensure correct checks completed before submission

Staff member could lose their job

Objectives	Likelihood	Impact	Risk Level
If server goes down have failover server	Low	High	7
Ensure all apps support background saving			
Setup appropriate network protection	Medium	Medium	7
Encrypt data so it is unusable if stolen			
Insurance of property, contents and personnel	High	High	9
Fire prevention measures			
Continuous maintenance of fire safety awareness			
Insurance of property	Low	High	8
backups			
Buildings and content insurance			
Have a list of supply staff ready to cover when needed	High	Medium	5
Setup appropriate network protection	Low	High	7
Block malicious IPs			
Have appropriate insurances in place	High	Medium	6
Daily checks to building to prevent issues			
Implement proper cleaning/hygiene safety rota			
First Aid training for staff			
Have candles / backup generator ready	Low	High	7
If server goes down have failover server			
Third party hosting service	Medium	Medium	4
Ensure background saving on all apps			
Maintain healthy lifestyle	Low	High	3
Prevent risk of injury			
Staff training	High	Medium	6

		Impact		
		low	medium	high
Likeline of Occi	Low	1	4	7
	medium	2	5	8
	high	3	6	9
