

Likelihood				
Negligible	Minor	Moderate	Major	Extreme
1	2	3	4	5

Impact				
Negligible	Minor	Moderate	Major	Extreme
1	2	3	4	5

Risk rating (likelihood*Impact)				
Negligible	Minor	Moderate	Major	Extreme
1-3	4-8	9-14	15-19	20-25

Risk Register Pre Project Analysis							
Risk ID	Risk	Cause	Event	Likelihood	Impact	Risk Rating	Response Strategy
1	COVID	Catching the virus	Not able to finish the project to a good quality	2	5	10	Follow lockdown guidelines
2	Time management	Either overworking and burning out or underworking	Distress causing drop in quality	2	4	8	Ensure to take breaks and not stress out as help is readily available
3	GCP unreliability	The google servers going down	Cause delays in completing the project	1	2	2	Unlikely to happen if it does, work on H2 till its back up
4	Hardware issues	Laptop breaking	Cannot complete project as don't have another machine to work on	2	5	10	Can't even use public services as everything is closed due to COVID, ask QA to send you a workstation as soon as possible
5	Loss of data	Losing work due to external sourcing and not having back ups	Everything is backed up online so losing data is very unlikely	1	5	5	Very unlikely as all the code is stored on GitHub and documentation has a backup on google drive but if it does happen then theres not much you can do except be extra secure

							and keep a backup on a USB
6	New Technology	This project requires the user of Selenium and front-end technologies which I have limited experience with	Not being able to the project to a good standard and it being filled with bug	3	5	15	Do some extra studying and ask question about things you are unsure about

Risk Register Post Project Analysis						
Risk ID	Risk	Likelihood	Impact	Risk Rating	Analysis	Action
1	COVID	1	3	2	Did not catch COVID but feeling ill on the last week which slightly impacted my ability to focus and understand the complexities	Less screen time, get more sleep, drink more water
2	Time management	1	1	1	Started really early this time, ensured everything was done early	No action required, stick to schedule
3	GCP unreliability	1	2	2	GCP was very reliable this time, there was a very short outage but also could work on the H2 database	No action required
4	Hardware issues	2	1	2	Minor issues with driver updates not allowing webcam to work and audio being buggy but did not impact project	Keep drivers updated
5	Loss of data	1	1	1	Was very unlikely to happen in the first place only	No action but for safety keep a third backup maybe on a USB
6	New Technology	1	1	1	Started early to get and time management was good so was not an issue as was able to troubleshoot issues with plenty of time	No action required when time management is good