|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Risk description** | **Cause** | **Risk event** | **Likelihood** | **Impact** | **Risk rating** | **Action** |
| Late upload | Lack of internet connection | Full Project not accessible from Github | 3 | 5 | 15 | Go to a library when you have a MVP and push that |
| Work disappearing because one does not know how to effectively use git | Not paying attention to git on QA academy | Dev feature branch not used, and complete work is not submitted | 2 | 2-5 | 4-10 | Take time to revise github so you minimise mistakes |
| Lack of experience | Using new technologies | Project not completed and fail training | 2 | 5 | 10 | Ask the trainers for help, they are here to help |
| Lack of time | Working from home means higher chances of doing random chores in the middle of the day | Project is not completed to the expected standard | 3 | 5 | 15 | Planning, organisation and avoiding procrastination |
| Someone accessing data on your workstation | Not securing the ports and servers that were being used | Sensitive information getting leaked or your data being mismanaged | 1 | 5 | 5 | Keep work off the cloud until you can fully ensure it is safe to have it online |
| Faulty equipment | Lack of usage/ lack of care | Laptop could break and saved work could be lost | 3 | 4 | 12 | Test equipment frequently |
| Application does not work 100% | Not enough tests and not following best practice | App is buggy, hard to use, hard to modify and faulty to run | 3 | 5 | 15 | Test rigorously, ask for help, plan for extra time |
| Lack of understanding of the project specs | Unclear project brief or lack of attention to reading it | Project may be completed, however incorrect program may be produced | 2 | 4 | 8 | Ensure the project specification is read through completely and ask the project owner any questions if anything is unclear |
| Poor mental health | Isolation | Project is not completed | 2 | 4 | 8 | Make sure to spend some time outdoors, meet friends, family... |
| Laptop not having power | Laptop charger breaking | Not being able to access the files on the laptop | 3 | 4 | 12 | Buy a new charger when paid, ask for a back-up laptop. |

Likelihood

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Rare | Unlikely | Possible | Likely | Certain |
| 1 | 2 | 3 | 4 | 5 |