**Risk Assessment for QA Project**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Description / Risk | Evaluation | Likelihood | Response | Impact | Responsibility | Control measures |
| Project not being done on time | I would fail my assignment and may therefore not get employed by QA as a staff member. | Medium | To ask for a little more time and possibly ask for assistance if I am unable to do a task | High | Mine | Ensure that I am aiming to complete the project before the deadline date and ask for guidelines as I am going through it |
| Software failures | I would not be able to show my project, with all its components. Such as my Java code and my SQL database | Low | Open up my software on a second laptop or computer using my username and password. | Medium | Mine | Always save my work as I go along and have them backed up on clouds or software systems that can be opened in other devices. |
| Data Hacking | My project could contain people’s personal and private details, such as names and addresses, and this would be a breach of the data protection act. | Low | Contain the data that is remaining if there is any top prevent further damage to the data lost. Also, to notify the people whose data has been breached. | High | Mine as well as the third party giving the information, as the information should be given via secured routes such as password needed emails and not through an online open portal or social media. | Keep all files within a password device such as my laptop and don’t leave the laptop except that the screen and files and locked when going anywhere, no matter how short the time is. |
| Internet connection | Without access to the internet, I would not be able to access create and add content to my project as well as access my files and software. As well as saving my work. | Low | Having internet connection is not that difficult to ascertain after loosing it. I could attain this connection via many routes, such as; connecting to my phone’s wireless hotspot or visit a local Café. | High | Mine. | Ensure that my home router is always available and on, check that my contract is all set and paid for my wireless router to stay available throughout the course of my project and deliverance of it. |
| Sicknesses | Not having my body in a suitable state and feeling ill. This would reduce my abitlity to work and complete my project. | Medium | Have lots of rest on that day, and take it very easy regarding my physical activities. take the appropriate medication and lots of fluids and fruits. | Medium | Mine | Keep fit buy doing regular exercise and eating good fruits and foods to stay fit |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Matrix table | | Impact | | |
|  | | Low | Medium | High |
| MatriLikelihood | Low | Low | Medium | Medium |
| Medium | Medium | Medium | High |
| High | Medium | High | High |