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

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Negligible | Minor | Moderate | Major | Extreme |
| 1 | 2 | 3 | 4 | 5 |

|  |  |  |  |
| --- | --- | --- | --- |
| Low | Moderate | High | Extreme |
| 1 – 3 | 4 – 6 | 7 – 8 | 9 – 10 |

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Ref | Risk Description | Cause | Risk Event | Likelihood  (1-5) | Impact  (1-5) | Risk rating | Action |
| 1 | Lack of Time | Improper time management | Not completing project/task | 1 | 4 | 4 | Plan daily and weekly tasks, set deadlines |
| 2 | Self-Management | Burnout | Not being able to complete work, physical illness | 3 | 3 | 9 | Take regular breaks, set realistic goals, ask for help when needed |
| 3 | Worldwide Disruption | Covid-19 Outbreak | Illness, upheaval, global infrastructure strains | 3 | 3 | 9 | Social distancing, wash hands regularly |
| 4 | Computer Crash | Poor Hardware | Loss of work | 3 | 4 | 12 | Keep multiple backups of work |
| 5 | Internet loss | Remote location | Unable to connect to cloud | 1 | 2 | 2 | Save database to local machine & change variables |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Ref | Risk Description | Likelihood  (1-5) | Impact  (1-5) | Risk Rating | Analysis | Action |
| 1 | Lack of Time | 1 | 4 | 4 | Planning out each stage of the project unless an unexpected error occurs | Plan daily and weekly tasks, set deadlines |
| 2 | Self-Management | 3 | 3 | 9 | I could of management my time a lot better as I came across mainly compiler issues with maven towards the end | Take regular breaks, set realistic goals, ask for help when needed |
| 3 | Worldwide Disruption | 3 | 3 | 9 | Risk of going outside could of impacted the development of the project if i was sick | Social distancing, wash hands regularly |
| 4 | Computer Crash | 3 | 4 | 12 | Computer crashes multiple times during development, however saving worked regularly was the right thing to do | Keep multiple backups of work |
| 5 | Internet loss | 1 | 4 | 4 | Due to the home which I’m working the internet was fairly bad and was difficult to upload | Save database to local machine & change variables |
| 6 | Lack of understanding | 3 | 3 | 2 | Came across issues such as mockito and maven compiler which held me back | Paced myself and prioritised urgent tasks first |