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| --- | --- | --- | --- | --- | --- | --- | --- |
| **ID** | **Risk description** | **Likelihood** | **Impact** | **Severity** | **Owner** | **Mitigation** | **Status** |
| **1** | Dataset may not be dense enough to provide qualitative results in the final product. | Medium | High | High | Bikram Lamichhane | Consult with supervisor and used data from reliable sources. | **open** |
| **2** | Unable to connect internet due to slow internet speed or connection problem. | Low | Medium | Low | Bikram Lamichhane | Take help from internet service provider to fixed connection problem or used data packages. | **close** |
| **3** | Face to face interactions could not be possible with supervisor due to pandemic. | High | Low | Low | Bikram Lamichhane | Virtual communication with supervisor on Google meet or other social media app. | **close** |
| **4** | Unable to complete project on time due to pandemic. | Low | Medium | Low | Bikram Lamichhane | Stay safe and try to complete task before deadline. | **open** |
| **5** | Unable to Learn framework/programming language used in project. | Low | High | High | Bikram Lamichhane | Learn from you tube and take help from supervisor. | **open** |
| **6** | Hardware Crash problem. | Low | Medium | Low | Bikram Lamichhane | Google drive can be used for backup. | **Open** |
| **7** | Low accuracy of AI model. | Medium | High | High | Bikram Lamichhane | Try multiple algorithms and choose best model with high accuracy. | **open** |

**Notes:**

ID values may be useful to refer back to in your final documentation. Number these in order. This register should be included in the appendix

Risk description provides an outline of the issue

Please use Low, Medium and High to identify the risk level and colour code.

Typically, the owner will be you, but it may be the case in teamwork or other projects that have external clients, other activities may impact on the project

Mitigation implies on how you will manage the risk and to reduce the likelihood of it occurring

Status – has the risk event now passed. It should indicate an Open and Closed status.