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| --- | --- | --- |
| Risk management plan | |  |
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# Objective

The objective of this document is to outline the risks to the project and the plans to mitigate those risks.

**RISK TYPE ONE: Exceeding budget and funding**

|  |  |  |  |
| --- | --- | --- | --- |
| **Scenario** | **Risk ID** | **Risk to project (L/M/H)** | **Mitigation Plan** |
| **Developers may be taking more expensive than planned.** | **R1** | **M** | Accept.  It is necessary because it will affect the construction of the application. |
| **Exceeding budget during project implementation.** | **R2** | **H** | Avoid.  Re-evaluate the project budget, focusing on the main outputs to implement the project to the fullest extent. |

**RISK TYPE TWO: Miss the deadline**

|  |  |  |  |
| --- | --- | --- | --- |
| **Scenario** | **Risk ID** | **Risk to project (L/M/H)** | **Mitigation Plan** |
| **The designer will be late in completing his assignments.** | **R3** | **M** | Avoid  Because it is possible for a change to occur after the completion of the design in the form of the application and the termination of the design before its specified date |
| **The project manager will be late in defining project requirements on the time.** | **R4** | **M** | Accept  Because it is possible that some misunderstanding of the requirements that must be in the project. |

**RISK TYPE THREE: Scope risks**

|  |  |  |  |
| --- | --- | --- | --- |
| **Scenario** | **Risk ID** | **Risk to project (L/M/H)** | **Mitigation Plan** |
| **Working out the scope project** | **R5** | **L** | to avoid  We will avoid this by going through staff and making sure to work within range. |

Appendix:

**Probability chart:**

|  |  |
| --- | --- |
| **Probability** | |
|  | **Qualitative** |
| **Low** | The incidence of this risk is small or low. |
|
| **Medium** | The incidence of this risk is medium. |
| **High** | The incidence of this risk is very high and has a huge impact. |
|

**Impact chart:**

|  |  |  |  |
| --- | --- | --- | --- |
| **Types of Impact** | **Low** | **Medium** | **High** |
| **Financial** | Low cost between 0$ -2000$ | Medium cost between 2000$ - 4000$ | High cost more than <4000$ |
| **Time** | Delay task execution between 1 day - 4 days | Delay task execution between 4 days – 10 days | Delay task execution more than < 10 days |
| **Out Scope** | Working out of scope is simple. | Work out of scope on average. | Working out of scope too very much. |

**Probability and Impact Matrix:**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Inherent Risk** | | | | |
|  | | **Impact** | | |
| **Low** | **Medium** | **High** |
| **Probability** | **High** | R2 |  |  |
| **Medium** | R1 |  |  |
| **Low** | R5 | R3, R4 |  |