**Risk Log**

|  |  |
| --- | --- |
| **Likelihood** | **Value** |
| Low | 1 |
| Medium | 2 |
| High | 3 |

|  |  |
| --- | --- |
| **Impact** | **Value** |
| Very low | 1 |
| Low | 2 |
| Medium | 3 |
| High | 4 |
| Very high | 5 |

|  |  |
| --- | --- |
| **Color** | **Impact** |
|  | Low |
|  | Medium |
|  | High |

**Risk Log**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **SN** | **Risks** | **Likelihood** | **Consequence** | **Impact** | **Actions** |
| 1 | Technology | 2 | 4 | 8 | Research to have the high end technology available. |
| 2 | Quality | 1 | 2 | 2 | Make a quality control committee. |
| 3 | Client | 1 | 3 | 3 | Make a advertisement and PR group within the team. |
| 4 | Resources | 2 | 5 | 10 | Make a predetermined list of resources that are going to be used and also keep a backup resource to eliminate risk. |
| 5 | Planning | 2 | 4 | 8 | Gather a group of experts to make plan for each stage of the project. |
| 6 | Project dependencies | 2 | 3 | 6 | Try to minimize project dependence to multiple parties. |
| 7 | Prioritization | 2 | 4 | 8 | Prioritize tasks with based on task complexity, time and resource and essentiality. |
| 8 | Estimating | 1 | 2 | 2 | Hire an expert with a long history of project value estimation. |
| 9 | Complexity and interfaces | 2 | 3 | 6 | Reduce complexity by taking feedback from the client base while project development continues. |