

**GCCG e-Banking Portal**

**Risk Management Plan**

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| **Prepared by:** | *<Student name>* |
| **Date (MM/DD/YYYY):** | *<Today’s date>* |

1. **Methodology**

The major processes followed in risk management are risk identification, risk prioritization, risk response planning, and risk control.

The e-Banking Portal project is a non-complex project and is not required to follow the quantitative risk analysis process.

1. **The format and scales for the risk register**

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| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Risk No.** | **Category** | **Risk Event (Uncertainty)** | **Probability of Occurrence (0.1-0.3-0.5-0.7-0.9)** | **Detectability** | **Symptom** | **Urgency (H- =<7**  **M- 7-21 D**  **L-21 +)** | **Impact on Time (0.05-0.10-0.20-0.40-0.80)** | **Risk Exposure - time** | **Response** |
|  |  |  |  |  |  |  |  |  |  |
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| --- | --- |
| **Column** | **Description** |
| Risk No. | The risk numbering will be R-*nnn*  e.g., R001, R002, etc. |
| Category | Category to include: Technology, Data, Usability, Contractual obligations, Implicit requirements/expectations, Vendors and partners, Process, People |
| Probability of Occurrence | Probability **[P]** Scale used will be 0.1, 0.3, 0.5, 0.7, and 0.9 |
| Detectability | Detectability **[D]** is rated as Easy to detect 0.1 and Difficult to detect 0.7 |
| Urgency | Urgency **[U]** If necessary to be focused in the following ranges:   * =< 7 days implies High Urgency (Number 0.9) * Between 8 to 21 days implies Medium Urgency (Number 0.4) * More than 21 days implies Low Urgency (Number 0.1) |
| Impact on Time | Impact **[I]** on the objective *timely completion of the project* will be in the range scale of 0.05, 0.10, 0.20, 0.40 & 0.80 to be used for the values respectively for the values 1, 2, 4, 6, 8 days expected schedule overrun. |
| Risk Exposure - Time | [P] \* [I] \* [D] \* [U] |

**Probability and Impact Matrix**



**4. Roles and Responsibilities**

4.1 Organization Risk Manager

* Assumes general oversight of risk management in the organization.

4.2 Program Sponsor

* Ensures that risk registers are updated annually.
* Reviews and approves the risk registers prepared by program managers.
* Accepts responsibility for risk identification and accountability for those that have not been adequately identified or assessed.

4.3 Project/Program Managers

* Prepare, review, and update a risk register in their area of responsibility.
* Continuously review risks and controls of their operations with a view to ensuring risks are effectively mitigated.

**5.** **Frequency of Updating Risk Registers**

* Risk registers should be tracked once every two weeks.