**Risk Management Assignment**

**“Name of the Company” Ltd.**

Dear “Your Name”

Congratulations and Welcome to “Name of the Company”.

We sincerely hope your time with us as a Risk Analyst Trainee will be full of new experiences and learnings.

Here is your first assignment. You have been assigned to a three-person team with two other trainees. Your team’s job is to analyze any risks that can have a negative impact on the business. You need to identify the Assets, Risk scenarios, Risk appetite and Tolerance related to these assets and finally generate an Overall Risk Rating in Percentage for your department/company based on your research.

You are given 3 following Tables to help you get the results.

**Table 1: Risk Likelihood Scale**

**Table 2: Risk Impact Score**

**Table 3: Overall Risk Rating Matrix and**

**Calculation**

Now gear up for work and submit the Final report. You have one week to complete the assignment.

Best of Luck Everyone!

These are the companies you are working for:

1. DIU Accounts Section, DIU

2. DIU Transport Section, DIU

3. ABC Cyber Cafe

4. MN Online Book Store

5. PRT Software Solutions LTD.

6. Eatery-Online Food Ordering App

7. Creative-Graphic Design Company

8. Birds View Tours and Travels Co.

9. Citycell Call Center Company

10. Artistic- Photo Gallery

**Team No: Date:**

Member 1:  
Member 2:  
Member 3:

**Risk Appetite and Risk Tolerance:**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **No.** | **Threat-sources** | **Risk Scenarios** | **Risk Appetite**  **(Frequency per year)** | **Risk Tolerance** |
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**Table 1: Likelihood Scale**

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| --- | --- | --- |
| **Rating** | **Likelihood** | **Likelihood of Occurrence** |
| 0.1 | Low | Not expected, but there's a slight possibility it may occur at some time. |
| 0.5 | Moderate | The event might occur at some time as there is a history of casual occurrence. |
| 1 | High | There is a strong possibility the event will occur as there is a history of frequent occurrence. |

**Risk frequency based on Risk Scenarios on assets if vulnerability is present or not:**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **No.** | **Assets** | **Risk Scenarios** | **Risk Frequency Evaluation Details/Paragraph** | **Vulnerabilities**  **(Yes / No)** | **Risk Frequency Rating** |
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**Table 2: Impact Scale**

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| --- | --- | --- |
| **Rating** | **Magnitude of Impact** | **Impact Definition** |
| **100** | **High** | **Occurrence of the risk:**  May result in stoppage of the service for DIU’s customer or serious disruption of service;  May result in the loss of resources or sensitive data; or  May significantly harm, or impede the ABCBANK’s mission, reputation or interest. |
| **50** | **Moderate** | **Occurrence of the risk:**  May result disruption of service for the client  or users;  May increase customer dissatisfaction; or  May violate, harm, or impede the DIU’s mission, reputation or interest. |
| **10** | **Low** | **Occurrence of the risk:**  May result disruption of service for certain area of service or the branch;  May noticeably affect the DIU’s mission, reputation or interest. |

**Note: Likelihood X Impact = level of risk**

**Overall Risk Rating Table:**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **No.** | **Assets** | **Risk Scenarios** | **Probability / Risk Frequency Rating** | **Consequences**  **(Impact)** | **Overall Risk Rating** |
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**Your Overall Risk Rating Calculation**

**\_\_\_\_ ÷ 1000 x 100 = \_\_\_\_ %**

**Table 3: Overall Risk Rating Matrix and Calculation**

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| --- | --- | --- |
| **Rate** | **Value** | **Condition** |
| Strong | 1 | If the percentage is below 8% |
| Satisfactory | 2 | If the percentage is below or equal 16% and above or equal 8% |
| Fair | 3 | If the percentage is below or equal 25% and above16% |
| Marginal | 4 | If the percentage is below or equal 30% and above 25% |
| Unsatisfactory | 5 | Above 30% |

**Result and Conclusion:**