**Vulnerability Reporting**

Record your identified vulnerabilities in the table below. An example report is provided for you. Further information regarding each column may be found on the following page.

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| --- | --- | --- | --- |
| **Location** | **Description** | **Impact** | **CIA** |
| Requirement document: Data Storage | Sensitive data is being stored in an unencrypted format. | High | Confidentiality |
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**Definitions**

**Table A: Risk Rating Scale**

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| **Principle** | **Description** |
| Confidentiality | Similar to privacy. Are you keeping the information secure/private that needs to be kept secure. |
| Integrity | Guarding against improper information modification or destruction, and includes ensuring information nonrepudiation, accuracy, and authenticity. |
| Availability | Ensuring timely and reliable access to, and use of, information |

**Table B: Risk Rating Scale**

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| --- | --- |
| **Risk Level** | **Description** |
| **Low** | Risk may be acceptable according to the system sensitivity and criticality.  Risk is probably acceptable for short term until cost effective safeguards can be implemented. |
| **Moderate** | Probability of incident is elevated, with increased probability of unauthorized disclosure or Denial Of Service (DoS) of critical systems.  Corrective actions are needed and a plan must be developed to incorporate these actions within a reasonable period of time.  Risks are probably not acceptable according to the system sensitivity and criticality. |
| **High** | There is a strong need for corrective measures.  An existing system may continue to operate, but a corrective action plan must be put in place as soon as possible.  Probability of serious incident is likely. Risks not normally acceptable, according to the system sensitivity and criticality.  Authorization status may be rescinded or not granted. |