**Presentation -20% - presentation slides**

1. Selection of topic – the topic should be related to enterprise system and security issues
2. The content
   1. Discuss about the topic, significant, advantages and disadvantages
   2. identifying and analysing security risk
   3. propose and justify strategies for the reduction of security risk
3. Subject knowledge – in your presentation, include the references to show a deep understanding and knowledge of issues relevant to the chosen topic
4. Originality - Presentation shows considerable originality and inventiveness. The content and ideas are presented in a unique and interesting way

**Critique to the presentation – 5% - presentation slides**

* Identify the issues (2 issues) from the topic presented. Elaborate and discuss it with relevance references.

**Proposal – 15% - a written report**

1. **BACKGROUND AND RATIONALE**

You should include:

* the background and issues of your proposed project
* identify your discipline
* a short literature review
* a summary of key debates and developments in the field

1. **PROBLEM STATEMENT(S)**

You should formulate these clearly, giving an explanation as to what problems and issues are to be explored and why they are worth exploring

1. **PROJECT OBJECTIVE(S)**

You should formulate these according to solve the problem statements above. Make sure to create objective(s) which is measureable and quantifiable.

1. **PROJECT FUNCTIONALITIES**

List down and explain the functionalities of the project.

1. **PROJECT METHODOLOGY**

Explain the step by step how you develop the project.

1. **BIBLIOGRAPHY**

You should include:

* a list of references to key articles and texts discussed within your project proposal
* a selection of sources appropriates to the proposed project

**Prototype Design & Implementation – 40% - written report**

You need to write a report that contains:

1. Stakeholders
2. User requirements
3. Identify the process aware information system (PAIS) and discuss it
4. Modelling the business process using BPMN 2.0
5. Design selection -
   1. What architecture do you choose and why
   2. Do you use any design pattern? Explain and why
   3. How does your design address the potential security risks?
6. Implementation – explain the language and environment used
7. Testing – make sure to conduct testing based on user requirements.

**Critiques fold into Demonstration – 20% - prototype**

1. Explain and demonstrate the prototype to show all the user requirements, PAIS and align with BPMN 2.0 diagram.
2. Present the security issues addressed in the prototype and discuss it. Elaborate on the security issues included and others that not implemented.
3. Discuss the limitation of the prototype and future works including security issues.