**Research proposal**

**Student Information**

**Name:** ….

**Student ID:** …

**Email Address:** …

**Course:** ..

1. **Research Area**

…….

1. **Objectives**

…..

1. **Actual Research**

For example:

The research will comprise mainly of two types of research,

• Basic Research which is conducted in order to gain knowledge about a topic.

This will be the initial stages of my research in order to gain an understanding.

The focus of this research will …..

• Applied Research which will follow on from my basic research. I want to

apply findings in a lab experiment. I will be conducting lab experiments using

virtual machines to demonstrate …….

1. **Research Questions**

**For example:**

The following are a number of questions that this thesis topic will aim to answer

• What are the current….?

• What are the challenges in attack ….?

• What are the limitations of current ….?

.

• How can we ….?

• What alternative defenses ….?

1. **Deliverables**

For example:

The deliverables from this project are as follows:

▪Case study of …

▪An evaluation of …

▪Case studies of ….

▪An analysis of ….

▪An analysis of ….

▪Literature review of ….

▪Creation of …

▪A report ….

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1. **Timetable**

For example:

Provide detailed information on the expected timetable for the project. Break the project into phases, and provide a schedule for each phase.

|  |  |  |
| --- | --- | --- |
|  | **Description of Work** | **Start and End Dates** |
| **Phase One** |  |  |
| **Phase Two** |  |  |
| **Phase Three** |  |  |

You can also use a Gantt chart for more detailed project timetable:

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **ACTIVITY** | **IMPLEMENTATION TIME** | | | **RESPONSIBILITY** |
| 1. Design and implement training program for  project management | Month 1 | Month 2 | Month 3 |  |
| XXXXXXX |  |  | Program  Manager (PM) |
| 1.1. Conduct needs assessment |  | XXXXXX |  | Consultant |
| 1.2. Design training modules |  |  | XXXXXX | Consultant |
| 1.3. Conduct training |  |  | XXXXXX | Consultant |
| 2. Improve procedure for project management | XXXXXXX | XXXXXX | XXXXXX | Program  Manager |
| 2.1. Conduct management audit of current  procedures |  | XXXXXX |  | Consultant |