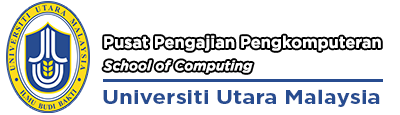
| **SKIX 3113 Project Proposal** |
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| **SEMESTER** | **A232** |
| --- | --- |
| **PROJECT TITLE** |  |
| **STUDENT NAME** |  |
| **MATRIC NUM.** |  |
| **SUPERVISOR** |  |
| **PROJECT TRACK** | Prototype / Experimental / Theoretical Computer Science |
| **MAJOR** | Cybersecurity / Human-Centred Computing |

|  |  | | **INTRODUCTION** | |
| --- | --- | --- | --- | --- |
|  |  | | * Explain the scenario/background, not the problem. * Provide background information on the topic. * Justify the significance and relevance of the study. | |
|  |  | | **PREVIOUS WORKS** | |
|  |  | | * Identify at least **THREE (3)** related projects/works which have been developed by others in the past to address similar problems. * Highlight gaps in existing literature/scenario that your research aims to address. * Specify the specific aspects or dimensions of the problem that your study will focus on. * Discuss any limitations or constraints that may affect the scope of your research. * Summarize key findings, theories, and methodologies used in previous works * Explain what they did, what method they used and their findings. You may cite related articles from others. | |
|  |  | | **PROBLEM STATEMENT** | |
|  |  | | * Highlight the problem of the existing works. * The statement must clearly show there is/are problem/s that need to be solved. * Explain why the problem is worth studying and why it is important to address it. | |
|  |  | | **OBJECTIVES** | |
|  |  | | * Clearly list and state the specific aims and objectives of your research. * Ensure that your objectives are achievable and doable within the scope of your study. | |
|  |  | | **PROJECT SCOPE** | |
|  |  | | * Explain the boundary of your project. Explain why the problem is worth studying and why it is important to address it. * Specify the specific aspects or dimensions of the problem that your study will focus on. * Discuss any limitations or constraints that may affect the scope of your research. | |
|  |  | | **PROJECT SIGNIFICANCE** | |
|  |  | | * Explain the significance and potential impact of your research. * Discuss how your study will contribute to advancing knowledge in the field or addressing practical issues. * Highlight the broader implications of your research for academia, industry, or society. | |
|  |  | | **METHODOLOGY** | |
|  | | * Explain how you’ll meet each of the objectives you listed in Section 4.0, as well as the expected deliverables from each phase. * Describe the research design and approach you will use. * Explain the methods and techniques you will employ to collect and analyze data. * Justify your choice of methodology and discuss any limitations. | |
|  | |  | |
|  | **8.0** | | **POTENTIAL RISKS / CHALLENGES**   * Anticipate potential challenges or limitations that may arise during the research process. * Discuss strategies for mitigating risks and overcoming obstacles to ensure the successful completion of the project.   **PROJECT TIMELINE AND MILESTONES** | |
|  |  | | * Provide a timeline for each phase of the project using a Gantt Chart. * Ensure that the timeline is realistic and achievable. * Define specific milestones or checkpoints to track progress and ensure timely project completion. * Allocate sufficient time for each task and allow flexibility for unforeseen challenges or delays. | |
|  | **REFERENCES** | | | |
|  | * List all references you cited in your proposal, in particular in 2.0 and 7.0. Use either APA or IEEE Referencing Style. | | | |

**Basic guidelines**

* *Write clearly and concisely, avoiding technical jargon or unnecessary complexity.*
* *Structure your proposal logically, with clear headings and subheadings for each section.*
* *Use evidence and citations to support your arguments and claims.*
* *Seek feedback from peers, or your supervisor to improve the quality and clarity of your proposal.*
* *Proofread carefully to eliminate errors and ensure consistency in formatting and style.*
* *Font type & size for Content = Arial, 12 ; Headings = Arial, 14, Spacing = 1*

| **Prepared by** |
| --- |

|  |  |  |
| --- | --- | --- |
| Student’s Signature |  | Date |

| **Supervisor’s Approval** |
| --- |

| **Remarks:** | | | |
| --- | --- | --- | --- |
| ***Please tick (√)***   |  | Approve | | --- | --- | |  | Reject | |  |  |
| Project Supervisor’s Signature & Stamp |  | Date |