



CAPSTONE PROJECT CONCEPT PROPOSAL

Proposed Capstone Title:

Insert Title Here

Proponents:

- 1. <LastName1, FirstName1>
- 2. <LastName2, FirstName2>
- 3. <LastName3, FirstName3>
- 4. <LastName4, FirstName4>

I. Introduction and Background:

Introduce the concept by giving a brief discussion on how it will contribute to the organization or company having more opportunities as a result. Also, state your understanding of the main objective of the targeted area of implementation clearly introducing the gap intended to be addressed. An introduction is like the sitting room of the concept paper as it determines a lot on the person proposing the concept. During presentations, this section also, act as the personal guide to how the rest of the presentation is preempted.

The background indicates that some research has been carried on the area of interest, however, there still exists a gap that needs to be filled. It is important therefore to outline several studies that have been undertaken on the topical area summarizing their conclusive evidence and relevance to the study area.

Need for this Project:

The need of the study should have a concrete evidence in the sense that the source of the need must be documented and verifiable. It is also important to look at what other scholars have done on the concept previously, and whether this is enough to answer the questions intended for the study.

A fishbone diagram is needed in this part.

Objectives:

These are the broad and specific objectives the research seeks to answer. It should be stated starting with the words “To” and linked to the general and the specific are where the study is to be undertaken. Both the **general** and the **specific objectives** must be regularized to conform with the topic of the concept.

Benefits of the Project:

The Benefits of the Project section highlights the positive impact of the proposed system on various stakeholders, including students, end-users, organizations,



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DEPARTMENT OF INFORMATION TECHNOLOGY

and the community. Academically, it allows students to apply their knowledge in real-world scenarios, enhancing their technical, problem-solving, and project management skills. Technologically, it introduces an innovative and efficient solution that improves automation, accuracy, and productivity in the target domain. For end-users, the project simplifies tasks, reduces manual effort, and enhances user experience through a streamlined and intuitive system. Organizations can benefit from improved operational efficiency, minimized errors, and optimized workflows. Additionally, if the project addresses a social or industry-specific problem, it can contribute to community development and technological advancement. Overall, the project serves as a valuable tool that promotes innovation, efficiency, and practical application of IT solutions.

Tools/Programming Language to be used:_____ <ex. Java, C#, etc>_____

Area of Specialization: _____<ex. Software Development, IT Management.etc.>_____