

DASS End Semester

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Abstract

Just a 3-4 sentence description of your solution to the problem in hand. Something like 'This is a major problem that people face and we propose XYZ, a novel software system application that will take as input yada yada yada'.

database is being updated etc. We expect a neat design that eloquently explains your system. Use classic software design principles for this, listing down the use cases and making use of UML sequence, state and class diagrams. You should present a nice blueprint of your system and convince the reader that it's an effective system and would have a high probability of succeeding in the real world.

Introduction

Explain briefly about your problem and the difficulties that people face because of it. You must convince the reader that the problem is indeed a major one and that coming up with a solution is paramount.

Conclusion and Future Work

Conclude well and summarise your solution in 3-4 sentences. Talk about future work and how things can be improved in the coming times.

Literature Review

This is where you have to do some research and read papers and scientific articles online. You must talk about the ongoing research in the field of your problem statement and the existing technologies out there that try to solve a similar problem that you're working on. You should explore existing products in the solution space, maybe study the existing data and convince the reader that you are well versed about the ongoing research related to your problem.

References

Whatever you read online - research papers, scientific journal articles etc. - please cite them.

System Architecture

This is the significant part of your research paper, where you design the software system and explain its overall architecture. You should explain the pipeline of your system, about the various interactions between the model, view and the controller, how the