



UTM

UNIVERSITI TEKNOLOGI MALAYSIA

SUBJECT : SECP1513 TECHNOLOGY AND INFORMATION SYSTEM
SESSION/SEM : 2023/2024 SEMESTER 1
LECTURER : DR. AZURAH A SAMAH
ASSIGNMENT : DESIGN THINKING IDEA REPORT
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TITLE : UTM StudyVerse Website
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Problem Statement

Students at UTM are having difficulty obtaining extra notes from other successful students. Aside from the tutorials provided by the lecturers, they are unable to find any additional exercises, past year papers, or answers. This prevents them from learning more about specific subjects or areas in which they lack understanding. As a result, it has a negative effect on their studies and even decreases their motivation to search alternate studying methods or sources.

Solution

A UTM StudyVerse website is designed to address all of these issues that students face. This is a wonderful platform for seniors in UTM to upload their own extra notes while earning some merit for themselves as a reward for their initiative and contribution to help other UTM students. Students have free access to additional notes and study materials at their fingertips thanks to a platform like this. Furthermore, the structure of the notes and exercises is very likely to be promising and instructive because the students who upload the content will submit high quality sharing materials due to the merit-based incentive system.

To submit or see any documents on this website, students must register with their matric number and UTM student email address, such as lisa@graduate.utm.my. This is to ensure that individuals uploading are UTM students and that those requesting access to these materials are also UTM students only. This is done to protect the privacy and confidentiality of UTM. Furthermore, while past year papers are confidential at UTM, we provide a direct link to the UTM library's past year papers website from our website. This is done to make the students' studying experience more convenient.

Existing Non-Tangible Product

Scribd and Studyco are currently the two non-tangibles in existence. Scribd is an American ebook subscription service. Scribd hosts 60 million documents on its open publishing platform. The disadvantage of Scribd is that you must subscribe to access the complete document. Studyco is a free online website where students may submit their study materials. The problem is that it is relatively unknown, thus it has less materials, and it is widely accessible by anybody, which does not properly secure UTM's private tutorials. Furthermore, Scribd and Studyco are common student document websites that may not give enough materials for our UTM students and the majority of the content they post is from outside the country and are unrelated to our university's curriculum.

Uniqueness of Project

The unique feature of our website for UTM students is that we have our own technique for obtaining extra notes and exercises, which saves time and energy. There are several folders grouped according to the subjects and the sort of information needed, such as extra notes, extra exercises or tutorials, or test question examples. In other websites like Scribd and Studyco, the materials will be jumbled up and unorganised which is very inconvenient. Therefore, with our website we are looking into simplifying all these issues for the students and allow them the best access for the learning materials. Indirectly, this also increases the motivation students have to study as they realise they have no difficulty in finding more materials and everything is at their fingertips of access.