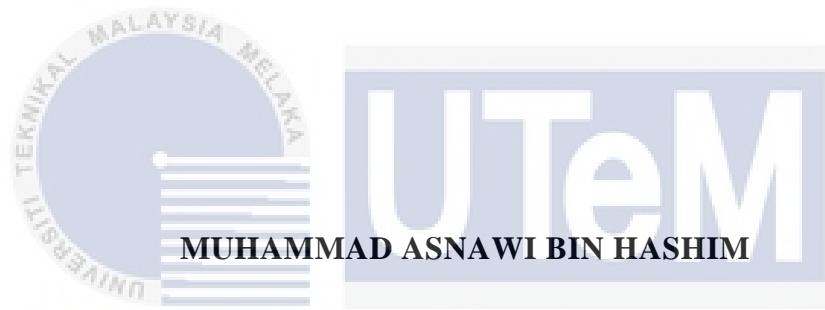
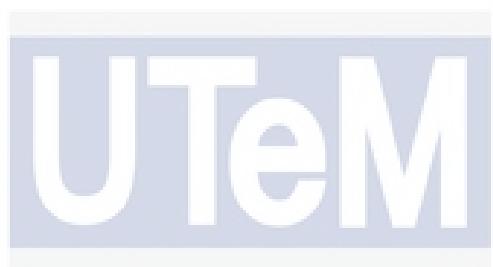


**ONLINE SYNCHRONISED ENTERTAINMENT SYSTEM
JOYTIME**



اوینورسیتی تکنیکال ملیسیا ملاک
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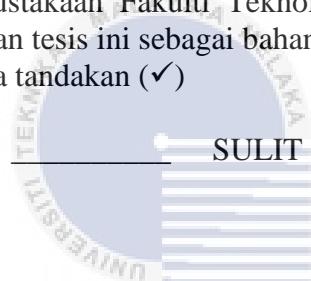
JUDUL: ONLINE SYNCHRONISED ENTERTAINMENT SYSTEM JOYTIME

SESI PENGAJIAN: 2020 / 2021

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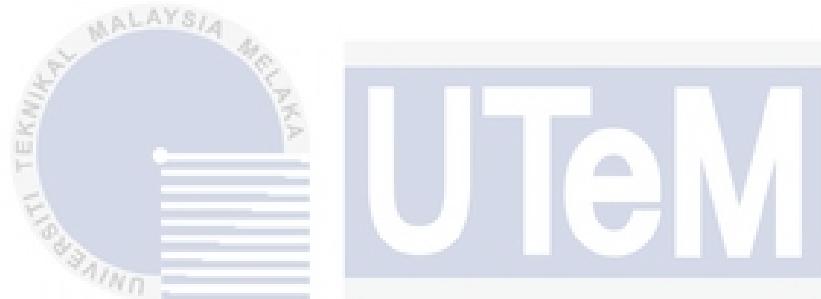
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ONLINE SYNCHRONIZED ENTERTAINMENT SYSTEM
JOYTIME

MUHAMMAD ASNAWI BIN HASHIM



This report is submitted in partial fulfillment of the requirements for the Bachelor of Computer Science (Software Development) with Honours.

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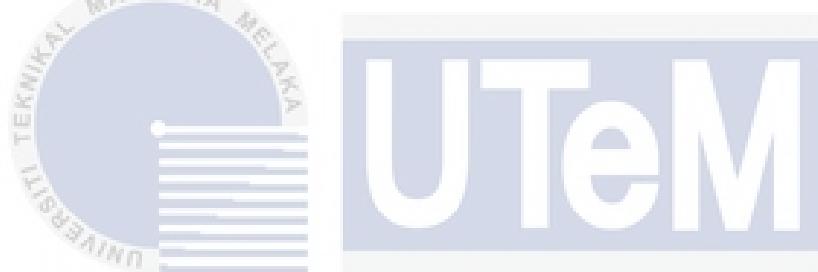
FACULTY OF INFORMATION AND COMMUNICATION TECHNOLOGY
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2021

DECLARATION

I hereby declare that this project report entitled
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is written by me and is my own effort and that no part has been plagiarized
without citations.

STUDENT : MUHAMMAD ASNAWI BIN HASHIM Date : 10 JUN 2021



I hereby declare that I have read this project report and found

this project report is sufficient in term of the scope and quality for the award of
Bachelor of Computer Science (Software Development) with Honours.

SUPERVISOR : PROFESSOR DR MOHD KHANAPI BIN ABD GHANI Date 12/9/2021

DEDICATION

From the deepest depth of my heart, I dedicate my piece of work ultimately to my beloved parents who always be in my mind all the time, keeping me stable mentally and emotionally with massive number of encouragements. Next is special appreciation to all my lecturers that have taught me, granting me the knowledges on this system and documentation entirely. Next is to my friends who have assisted me while I am working on my project either directly or indirectly.



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My greatest gratitude to my beloved parents, who have always been with me, in mind and heart, continuously supported me and give me numerous encouragements for to complete my system. Their prayers and support are undoubtfully the best thing that keep me going from the starting to the closure of this semester. My project would not be at least as simple as this if it is not because of them.

The last but not least, thousands of thanks I bid to all my friends that have shown me the way out from my problems and have been there during my tough times. Every single assistance that I get either directly or indirectly that help me move onwards with to my project until the completion of it is deeply appreciated.

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ABSTRACT

Online Synchronised Entertainment System or simply JOYTIME is a web-based application which is developed for the purposes of entertainment ultimately. An entertainment website displays several types of media like texts, music, and video. There are lot of them but usually, each website consists of one particular media. As a prime example, we have Wattpad which provides online books for its users, Viu and Netflix for its users to watch dramas, movies, and television show. Therefore, the users need to make an account for each website for different type of media. A video watcher needs to change for another website to be a reader for a book. YouTube which provides better functionality presentation which show two types of media which is video and music. The question is, what if there are three types of media in one website? Briefly, JOYTIME is a website which provides three types of media in a same website. Feel like reading book, change to book directory, feel like listening to music, go to music directory with a click. This system is built with Sublime Text 3 and Laragon. All the codes were coded in the Sublime Text 3 which is a shareware cross-platform source code editor natively supports many programming and markup languages, functions can be added by users with community-build plugins and maintained under free-software licenses. Laragon is a universal development environment that is lightweight, isolated, quick, and powerful for multiple language like PHP, Node.js, Python, Java, Go, and Ruby. This website will grant the users more leisurely approach to multiple type of media for relaxing and entertaining themselves.

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ABSTRAK

Sistem Hiburan Diselaraskan Atas Talian atau JOYTIME adalah satu aplikasi berasaskan web yang dibina terutamanya untuk tujuan hiburan. Sebuah laman sesawang hiburan akan mempamerkan beberapa jenis media seperti teks, muzik, dan video. Laman sesawang seperti ini banyak didapati di internet tetapi biasanya, setiap satu laman sesawang mempunyai satu jenis media sahaja. Sebagai contoh. Wattpad menyediakan buku-buku secara atas talian untuk penggunanya, Viu dan Netflix adalah untuk pengguna menonton drama, filem dan siaran televisyen. Oleh itu, setiap pengguna perlu mencipta satu akaun untuk setiap satu laman sesawang yang mempunyai jenis media yang berbeza. Seorang penonton video perlu beralih ke laman sesawang yang lain untuk menjadi pembaca buku. YouTube menyediakan fungsi yang lebih baik dengan menyediakan dua jenis media iaitu video dan muzik. Persoalannya, bagaimana jika ada suatu laman sesawang dengan tiga jenis media sekaligus? Sistem Hiburan Diselaraskan Atas Talian adalah suatu laman sesawang yang menyediakan tiga jenis media sekaligus. Pengguna boleh memilih untuk menonton video, mendengar muzik dan membaca buku hanya dengan satu ketik. Sistem ini dibina dengan Sublime Text 3 dan Laragon. Seluruh kod diprogramkan di Sublime Text 3, sebuah penyunting kod sumber perisian perkongsian rentas-platform yang berfungsi menyokong pelbagai bahasa pengaturcaraan dan bahasa penanda, fungsi boleh ditambah oleh pengguna dengan pemasangan binaan komuniti dan ia dikekalkan dibawah lesen perisian percuma. Laragon adalah sebuah persekitaran pembinaan universal mudah alih, terasing, cepat dan berkuasa untuk pelbagai bahasa perisian seperti PHP, Node.js, Python, Java, Go, dan Ruby. Laman sesawang ini akan memberikan penggunanya pendekatan yang lebih selesa dan mudah untuk pelbagai jenis media sekaligus untuk menenangkan diri dan berhibur.



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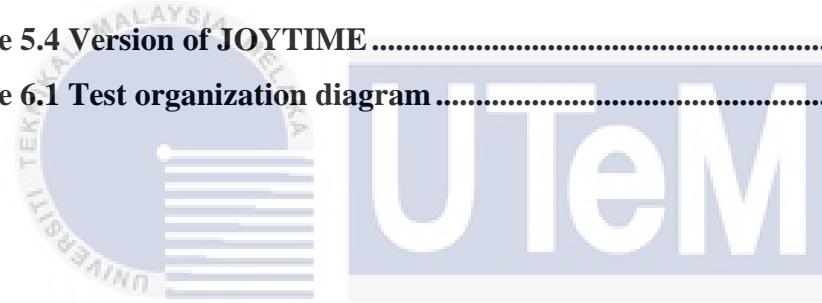
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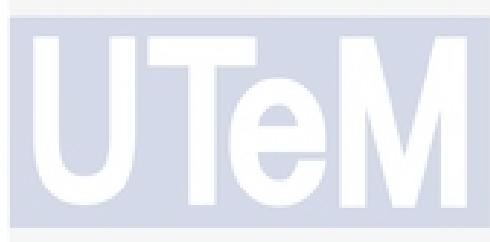
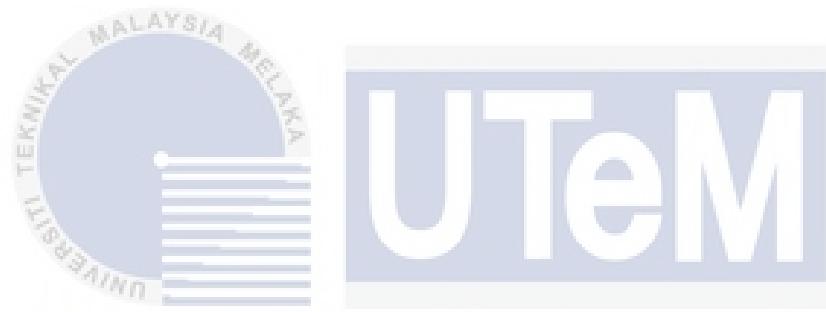
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LIST OF ABBREVIATIONS

FYP - Final Year Project



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