

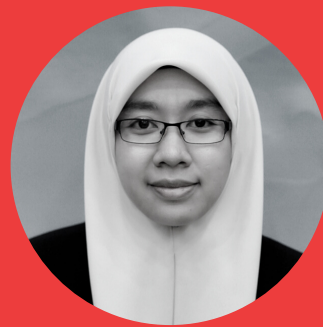
Designing the MOOCs Protocol for MyOBM260 Notes Junkie

GRACE ID NO 43



Group Members

UiTM KEDAH



**Cik Shamsinar
Ibrahim**

Instructor &
Content Developer



**Cik Azlyantiny
Mohammad**

Instructor &
Content Developer



**Dr Nur Zainie Abd
Hamid**

Content Developer



Cik Azlin Azman

Content Developer



**Puan Chuah Bee
Peng**

Content Developer





Introduction

Part 01



Background

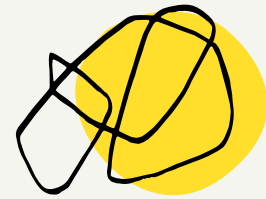
Overview of the project

Documented in the Malaysian Education Blue-Print 2015-2025, the Ministry of Education Malaysia has introduced MOOCs as one of the initiatives to stand on par with the global educational system (Anealka, 2018). In line with the MOOCs' demand and as one of the leaders of educational providers in Malaysia, Universiti Teknologi MARA is committed to offering high quality higher education through the implementation of MOOCs. Initiating from a single course in 2014, growing into four courses in 2015, and becoming 16 courses in 2016, UiTM has developed 450 new courses by 2017, and now, over a thousand registered courses are in the MOOCs repository (Anealka, 2018). As an effort to respond to UiTM's commitment to the use of MOOCs, this protocol paper presented the methodology used to develop MyOBM260 Notes Junkie, an online learning platform prepared to ease and simplify the process of learning in maintaining students' understanding consistently by incorporating notes in mind-mapping and other illustrations, which may increase the understanding of lessons via MOOCs platforms. MyOBM260 Notes Junkie is prepared for conducting online lesson content in flexible ways to learners who enrol in a course, without any attendance limitation.





The Problem



— 05

What we want to solve

The **PRESENTATION** and
COMMUNICATION - of the course to
be well developed and guided by
certain guidelines to ease students'
learning





Objectives

What we want
to achieve

— 06

Gagne's
Nine Conditions of Learning Theory use as
a guideline for the design of
this MyOBM260 MOOCs design - to
promote better learning process





Significance of the Project

In terms of PRACTICALITY

flexible
ways to learn, without restrictions
on the number of participants

In terms of USEFULNESS

the opportunity of learning and
teaching anytime and anywhere is
possible with asynchronous online
discussion capability, such as
providing the
students with the time needed to
process learning and to share
ideas and points
of view about learning materials

In terms of NOVELTY

the combinations and integrations
of learning tools in one MOOCs
promoting active learnings





Methods
Part 02

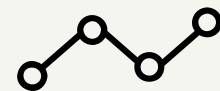




Settings

Office

Management & Technology (OMT),
Management Department, Faculty of
Business Management - OBM260 is an
Organization Behavior Course for Semester
four (4) students.



Platform & Tools

Using the UiTM MOOC Platform which is
<https://ufuture.uitm.edu.my/login>. and using
tools for active learning process. For
instance, we embed in the MOOC the use of
Canva, Youtube Videos, Puzzles, Quizzes
and many more to enhance the presentation
and communication of notes in the mind-
mapping concept





Guided by Gagne's Nine Conditions of Learning Theory

●
01
Phase 01
Gaining
learners'
attentiveness

Phase 02
Informing
lesson
objectives to
learners

●
03
Phase 03
Stimulating
recollection of
previous
learning

Phase 04
Presenting
stimuli with
idiosyncratic
characteristics

●
05
Phase 05
Providing
guidance to
learners

Phase 06
Prompting
performance

●
07
Phase 07
Providing
constructive
responses

●
08
Phase 08
Evaluating
performance

●
09
Phase 09
Improving
preservation
and
transmission of
knowledge

●
06



Gagne's Nine Conditions to guide the basic design of the MOOCs



Gagne's Nine Conditions	Guidelines	Activities	Application suggestions
Gaining learners' attentiveness	Stimulate alertness to students' using the MOOCs	Instructors record a short video to welcome and brief students with the introduction of the intended topic.	YouTube & Canva Poster
Informing lesson objectives to learners	Provide objectives for the learners to understand	Instructors provide the aim of each intended topic to encourage prepared understanding.	Canva Postcards
Stimulating recollection of previous learning	Recall previous learning for better continuous learning	Instructors provide a review of prior lessons, starting from the first topic onwards.	Canva Illustration & Mind-mapping
Presenting stimuli with idiosyncratic characteristics	Present content in an organized and understandable manner	Instructors prepare a step-by-step learning board to arrange each subtopic in a topic.	Canva Mind-mapping
Providing guidance to learners	Provide an alternative approach to convey the content in compelling ways	Instructors summarize the topic with relevant keywords.	Canva Mind-mapping
Prompting performance	Demand demonstration that shows learners' understanding	Instructors create activities to enhance students' understanding, for example, a <i>puzzle</i> activity based on the topic.	Classtools.net
Providing constructive responses	Give feedback to learners	Every topic has its own Question & Answer session with the instructor – this session has been pre-set in UiTM MOOCs. https://ufuture.uitm.edu.my/login	Canva Poster
Evaluating performance	Provide measurement tools to assess learners' performance	Every topic is followed by a set of tests to track students' understanding, and feedback is provided after each test.	Google forms
Improving preservation and transmission of knowledge	Retain and transfer knowledge in another medium	Instructors plan game activities and/or a case study for students to check their understanding of each topic. A section in UiTM MOOCs will be developed to set the case study, where discussions will be encouraged.	Classtools.net





Results

Part 03



Expected Findings

Based on the MOOC Designation guide by Gagne's 9 Condition Learning Theory



Highlight 1

Engaging students in MyOBM260 Notes Junkie via the MOOCs platform encourages self-directed learning. It also promotes the development of an autonomous behavior among learners, which involves organizing resources based on their own initiatives

Highlight 2

MyOBM260 Notes Junkie via the MOOCs platforms also helps facilitate collaborative learning

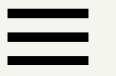
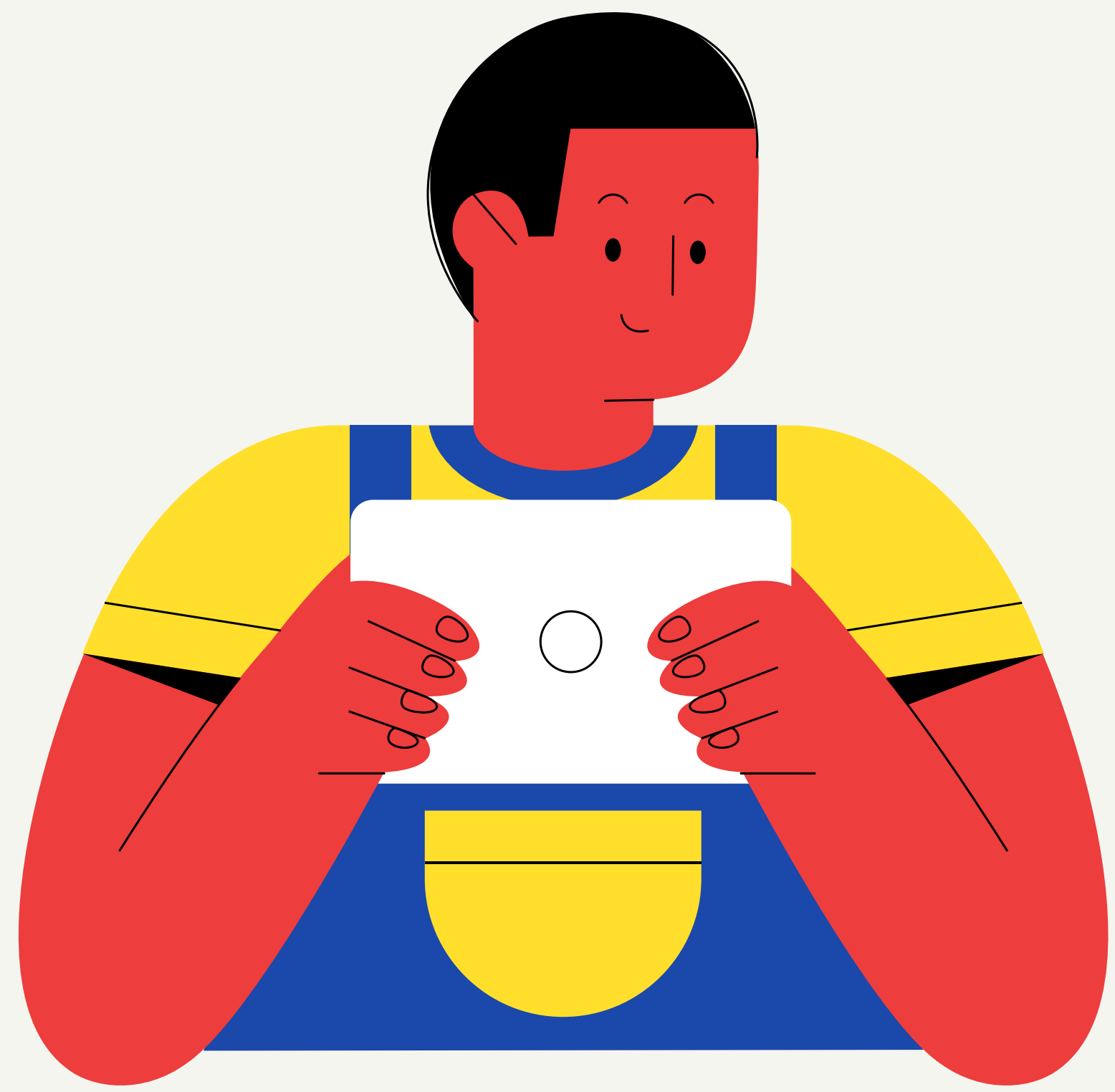
Highlight 3

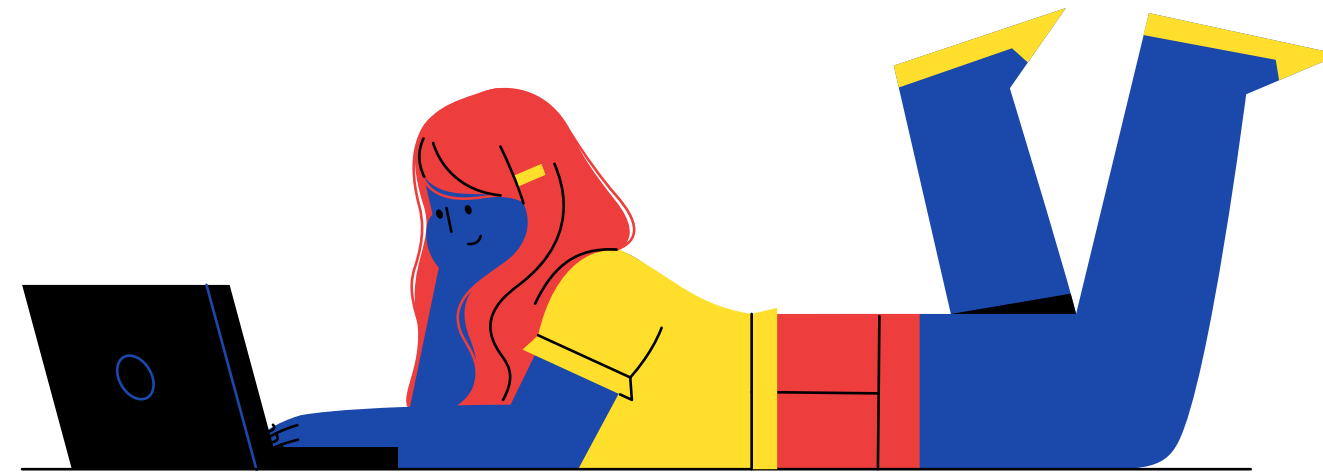
MyOBM260 Notes Junkie MOOCs can foster a positive relationship among teammates which is essential in promoting enhanced cohesiveness





Conclusion
Part 04





MyOBM260 Notes Junkie comprises multiple learning tools, which are compressed in the form of MOOCs. Students may use the notes in the MOOCs either for repetitive learning, revision, or additional learning beyond the classroom setting. By having a simplified version of the subject guided by Gagne's Nine Condition Learning Theory, this study's initiative is hoped to assist OMT students in enhancing their learning experience.





Thank You

FROM

