UTHM
Universiti Tun Hussein Onn Malaysia

UNIVERSITI TUN HUSSEIN ONN MALAYSIA

FINAL EXAMINATION
SEMESTER II
SESSION 2014/2015

COURSE NAME	:	MULTIMEDIA AUTHORING
COURSE CODE	:	BIT 31803
PROGRAMME	:	4 BIT
EXAMINATION DATE	:	JUNE 2015/JULY 2015
DURATION	:	2 HOURS AND 30 MINUTES
INSTRUCTION	:	ANSWER **ALL** QUESTIONS

THIS QUESTION PAPER CONSISTS OF **FOUR (4)** PAGES

Q1   (a)   Define about authoring metaphor.

(2 marks)

(b)   Differentiate between Scripting Language Metaphor and Iconic/Flow Control Metaphor.

(6 marks)

(c)   Give **TWO (2)** examples of interactivity design.

(4 marks)

Q2   (a)   List **FOUR (4)** methods used for user navigation.

(4 marks)

(b)   Explain **THREE (3)** considerations on media requirements when choosing a multimedia authoring package.

(6 marks)

(c)   Compare **TWO (2)** requirements between target audience and author in choosing the suitable multimedia authoring package.

(8 marks)

Q3   (a)   Discuss about navigation design.

(6 marks)

(b)   List **THREE (3)** types of navigation systems.

(3 marks)

(c)   Sketch a layout that fulfill the following look and feel design:

(i)   Proximity

(3 marks)

(ii)   Alignment

(2 marks)

CONFIDENTIAL

(iii)   Contrast

(2 marks)

(d)   Modify each of the following icon in **Figure Q3** to improve its intended meanings.

FIGURE Q3

(6 marks)

Q4   Answer the following questions based on **Figure Q4.**

FIGURE Q4

(a)   Analyze **Figure Q4** and discuss the implementation of visual organization and design principles in the web layout.

(12 marks)

CONFIDENTIAL

(b)　Illustrate a web layout based on **Figure Q4** that shows the implementation of breadcrumb, subsites and ad-hoc links.

(6 marks)

(c)　The consideration of implementing graphic design in multimedia authoring are based on features such as color selection, types of file formats, the rules on color and background design principles. Analyze the above consideration that has been applied in **Figure Q4.**

(10 marks)

-END OF QUESTION-

CONFIDENTIAL