



جامعة السلطان الشريف علي الإسلامية  
UNIVERSITI ISLAM SULTAN SHARIF ALI  
SULTAN SHARIF ALI ISLAMIC UNIVERSITY

## مركز تنمية العلوم واللغات

Centre for the Promotion of Knowledge and Languages  
Semester I, 2020/2021 Academic Session

### FINAL EXAMINATION QUESTION PAPER

**Course Code** : PM 3121

**Course Name** : MOBILE APPLICATION

**Course Level** : Bachelor of Business Management  
Bachelor of Laws (LLB) and Bachelor of Shariah Law (BSL)  
Bachelor of Shariah (Fiqh and Judiciary)  
Bachelor of Science in Islamic Finance  
Bachelor of Halal Science  
Bachelor of Business Management

#### Time allowed

3 Hours

#### Instructions

- Answer **ALL** Questions on **Section A, Section B** and **Section C**
- Answer **TWO** Questions on **Section D**
- You must answer the questions on the ANSWER SHEETS provided

#### Information

- The maximum mark for this paper is 100.

**Section A: Fill in the Blanks (20 Marks)**

Answer the questions on the answer sheet provided

- 1) HTML5 is the latest version of \_\_\_\_\_.
- 2) \_\_\_\_\_ was created as a version of HTML 4.01 that was rewritten in XML.
- 3) \_\_\_\_\_ are web pages that are attempting to look and act like desktop applications.
- 4) Create file and folder names in all \_\_\_\_\_.
- 5) You can use a number of \_\_\_\_\_ elements in HTML5 to define specific items in your document.
- 6) The \_\_\_\_\_ tag lets you define the character encoding that your web page is using.
- 7) \_\_\_\_\_ is a widespread plug-in for video, but it demands a lot of computing power.
- 8) When referencing a file located on someone else's web server, always use an absolute \_\_\_\_\_.
- 9) Every web browser has a built-in \_\_\_\_\_ file (a style sheet) that dictates how each HTML element displays by default.
- 10) A \_\_\_\_\_ is primarily made up of three components: text content, references to other files, and markup.

**Section B: Multiple Choice Questions (10 Marks)**

Answer (A, B, C, D) on the answer sheet provided

- 1) Which option is not acceptable for an HTML filename?
  - a. myfile.html
  - b. my-file.html
  - c. my file.html
  - d. my1file.html

- 2) Which two options will the browser ignore when they are coded in a web page?
- a. <p>
  - b. <br>
  - c. <br><br>
  - d. Double space with the SPACEBAR
- 3) Which takes precedence when there are conflicting style declarations?
- a. style applied to all p tags
  - b. A style applied with an ID selector
  - c. A style applied to the body element
  - d. A style applied with a class selector
- 4) Which takes precedence when there are conflicting style declarations?
- a. An inline style
  - b. An internal style sheet
  - c. An external style sheet
  - d. A browser default style sheet
- 5) Location on the Internet is called a
- a. network
  - b. user ID
  - c. domain
  - d. browser
- 6) Which of the following computer types is the smallest?
- a. mainframe
  - b. microcomputer
  - c. microcontroller
  - d. supercomputer
- 7) Which of the following is the fastest method of data transmission?
- a. ISDN
  - b. DSL
  - c. T1 line
  - d. cable modem

- 8) Which protocol is used to retrieve email messages from the server to your computer?
- a. HTTP (Hypertext Transfer Protocol)
  - b. SMTP (Simple Mail Transfer Protocol)
  - c. POP3 (Post Office Protocol version 3)
- 9) Who owns the Internet?
- a. Microsoft
  - b. IBM
  - c. U.S. government
  - d. No one owns the Internet; the components that make up the Internet are owned and shared by thousands of public and private entities
- 10) Each time you connect to your ISP, it will assign your computer a new address called a(n) \_\_\_\_\_
- a. domain
  - b. IP address
  - c. plugin
  - d. POP

**Section C: Short Answer Questions (20 Marks)**

Define the following tags and write the answer on the answer sheet provided

1) <article>

~~2) <aside>~~

3) <figcaption>

4) <figure>

5) <footer>

6) <header>

7) <hgroup>

8) <nav>

9) <section>

10) <main>

**Section D: Discussion Questions (50 Marks)**

answer **TWO** question **ONLY**

Answer the questions on the answer booklet provided

- 1) What is the screen size and resolution of the mobile device?
- 2) What content do your mobile users need?
- 3) Is your HTML, CSS, and JavaScript valid and compact?
- 4) Should your site have a separate domain for mobile users?
- 5) What testing does your mobile site need?
- 6) What are the Pros and Cons of Web App and Native App?