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| Sector: | ICT | Trainee’s detail | | |
| Sub-Sector/Trade: | Software Development | Names: | ………………………………… | |
| Title of the qualification: | TVET Certificate V in Software Development | Level:  Marks | IV Software Development  ………… /25 Marks | |
| Module (Code & Name): | SWDPP401: PHP PROGRAMMING | Time of Assessment: | | 1period |
| Trainer’s Detail | | |
| L.O.1.1: | Preparation of PHP Programming environment | Name: | UWAYEZU violette | |
| Training Centre: | KIGARAMA TVET | Date: | 07th /11/2024 | |
| Decision : | |  | | |

**1.** **What does PHP stand for? / 2marks**

A) Personal Home Page

B) Private Hosting Platform

C) Professional Hypertext Platform

D) Hypertext Preprocessor

**2.** **Which of the following describes an interpreter? / 2marks**

A) A program that compiles code all at once before execution

B) A program that executes code line-by-line

C) A database management tool

D) A web server that hosts applications

**3. Which of these best defines "open source"? / 2marks**

A) Software that is free but cannot be modified

B) Software that can only be used by licensed developers

C) Software with publicly available source code that can be modified and distributed

D) Software that is hosted on private servers

**4.** **Which protocol is primarily used by web servers to serve content? / 2marks**

A) FTP

B) HTTP

C) SMTP

D) POP3

**5.** **What is XAMPP commonly used for? / 2marks**

A) Developing mobile applications

B) Setting up a local web development environment

C) Encrypting data in a MySQL database

D) Debugging hardware devices

**6. Which HTTP method is used to send data to a server for creating or updating resources, often through form submissions? / 2marks**

A) GET

B) PUT

C) DELETE

D) POST

**7.** **What type of website displays the same content to all visitors and doesn’t change dynamically? / 2marks**

A) Static website

B) Dynamic website

C) Interactive website

D) Database-driven website

**8.** **Which PHP characteristic allows code to be executed on the server before being sent to the client? / 2marks**

A) Open-source

B) Cross-platform compatibility

C) Server-side scripting

D) Database integration

**9.** **Which of the following is NOT an example of a Database Management System (DBMS)? / 2marks**

A) MySQL

B) SQLite

C) Apache

D) MongoDB

**10.** **Which tool is specifically designed for managing MySQL databases through a web-based interface? / 2marks**

A) MAMP

B) PhpMyAdmin

C) LAMP

D) Eclipse

**11. What are the difference between a static website and a dynamic website? /5marks**