(b) State whether each of the following is **TRUE** or **FALSE**. If false, explain why. (0.5 marks each)

(i) PHP script is never in the same file as XHTML script.

(ii) The settype function only temporarily changes the type of a variable.

(iii) Conversion between data types happens automatically when a variable is used in a context that requires a different data type.

(iv) The foreach statement is designed specifically for iterating over arrays.

(v) Relational operators can only be used for numeric comparison.

(vi) Function die never takes arguments.

(vii) Web servers and clients communicate with each other through the platform-independent HTTP.

(viii) A virtual directory is an alias for an existing directory on a remote machine.

(ix) The path in a URL normally specifies the location of an actual directory on the server.

(x) Cookies are stored on the server computer.

QUESTION 2 (10 Marks)

(a) With examples, differentiate between the following: (2 marks)

   (i) GET method and POST method
   (ii) Local variable and global variable in PHP

(b) Outline four components that search engines cannot see when crawling on the web (2 marks)

(c) Identify and correct the error in each of the following PHP code examples: (1 mark)

   (i) `<?php print( "Hello World" ); >`
   (ii)
```php
<?php
    $name = "Paul";
    print ( "$Name" );
?>
```

(d) With an example of PHP statement, how can you declare a variable which are accessible in other functions of a PHP script? (1 mark)

(e) Write a PHP script that inserts a new item in an array in any position.(2 marks)

(f) Write a PHP function to check a number is prime or not.(2 marks)