**Web Development**

**Task 1**

In any programming languages, we define variables. A variable can be of many data types. For example:

* Integer
* String
* Float
* Decimal
* Boolean
* Bytes

Attach is the PHP Script which have 3 function below is the name of functions:

1. showVariableDataType()
2. changeDataType()
3. typeCastVariables()
4. **showVariableDataType()**
   * You can see variable **x**,**y** and **z**, with different data type.
   * Write the further code in this function which find out the data type of **x**, **y** and **z** variable. An example for **x** variable is written in the function.
5. **getDataTypes()** 
   * If we want to check what is the datatype of a variable we can simple use the var\_dump function of PHP and check variable datatype.
   * For variable **x**, we have written code, please complete code for variable **y** and **z**.
6. **typeCastVariables ()** 
   * We can also convert data type from one to another. In the function we have written code on how to convert data type of **x** variable,
   * you need to write same code for **Y** and **z** variable.

**Please Note:** Make sure you have apache installed. If not please download either of the following.

* Xampp ( For Windows or macOS )
* Mamp ( For macOS )
* Wamp ( For Windows )

**Best of Luck**