INDIAN SCHOOL NIZWA - WORKSHEET

MULTIMEDIA AND WEB TECHNOLOGY
CH: 13 WORKING ON DATABASE WS-2

Name: _____ Date:_____ Class: XII Sec: ___

1. Name any 3 most popular database systems used with PHP
2. What is the default port no.of a MYSQL server ?
3. What is the default value of a server ?
4. Write the code to check a connection in MYSQL.
5. Write the code to check a connection in MYSQL.
    a) To open a database connection -
    b) To close the database connection -
    c) To execute SQL statements -
    d) To select a database that is already created -
    e) To returns or fetches row as an associative array -
    f) To return the number of affected rows in the previous MySQL operation -
    g) To return the number of rows in a result set -
6. Name the statement used to
    a) To add new records to a MYSQL table -
    b) To retrieve data from one or more tables -
    c) To update existing records in a table -
    d) To delete records from a table -
    e) To create a database in MYSQL -
7. 8. **Observe the program segment given below carefully and fill the blanks**

```
<?PHP
$servername='localhost';
$username='root';
$pd='';
$conn=_____($servername,$username,$pd);
if (! $conn)
    {
        die('Could not connect'.mysqli_error());
    }
$sql="CREATE DATABASE School";
    if (_____($conn,$sql)){
```

```
                    echo "Database connected successfully";
                }
        else
                {
                    echo "Error creating Database .mysqli_error($conn);
                }
        $sql="CREATE TABLE Teacher(T_Code INT AUTO_INCREMENT PRIMARY
        KEY,T_Name TEXT,designation TEXT,DOB DATE,Address TEXT,Basic_Sal
        INT,Qualification TEXT)";
        mysqli_select_db($conn,'School');
        if (mysqli_query($conn, _________))
                {
                    echo "TABLE CREATED";
                }       else
                {
                    echo "Error creating Table";
                }
        mysqli_close(_____________________);
         ?>
```

9. **Observe the program segment given below carefully and fill the blanks**

```
<?PHP
$servername='localhost';
$username='root';
$pd='';
$db='School';
$conn=mysqli_connect($servername,___________,________,$db);
if (! $conn)
{
        die('Connection Failed'._________________());
}
$sql="DELETE FROM Teacher WHERE DOB<'1930-01-01'";
if(mysqli_query(___________,$sql))
{
        if (_____________________________($conn)>0)
                echo "Record Deleted Successfully";
  else
                echo "No data found";
}else
{
        echo "Error deleting record ".mysqli_error($conn);
}
_________________($conn);
?>
```