Q1. Define a method name as "validate ()" to check any blank entry any input field. If so then display all unfilled fields in a single alert box.

```
< html>
<head>
<title> Validate </title>
</head>
< body>
<form onsubmit = "return validate ()">
username: <input type = "text" id = "uname"> <br>
<br>
Password: <input type = "password" id = "pname">
<br> <br>
< button> Submit </button>

<script>
    let u = document.getElementById ("uname");
    let p = document.getElementById ("pname");
    function validate ()
    {
        if (u.value. trim () == "" 11. p.value. trim () == "")
        {
```

```
        alert ("Unfilled fields");
        return false;
        }
        else
        return true;
        }
    </script>
    <body>
    </html>
```

Q.2. Create a student Registration in PHP and save
and Display the student Records.

```html
<html>
<head>
<title> general form </title>
</head>
< form action = "<? php $_ PHP_SELF ?>" method="POST">
Name:
<input type = "text" name = "txtname">
<br><br>

Roll no:
<input type = "text" name = "txtr_no">
<br><br>

Gender:
<input type = "text" name = "txtgen">
<br><br>

Address:
<textarea name = "add" type = "textarea"></textarea>
<br><br>
<input type = "Submit" name = "insert" value = "Save">
<input type = "Reset" value = "Cancle">
</form>
</body>
</html>
```

```php
<?php
if (isset ($_POST["insert"]))
{
$con = mysql_connect ("localhost", "root", "");
if ($con)
{
    echo "Mysql connection ok <br>";
    mysql_select_db ("Stud info", $con);

    $name = strval ($_POST ["txtname"]);
    $rollno = intval ($_POST ["txtr_no"]);
    $gender = strval ($_POST ("txtgen"));
    $address = strval ($_POST [' add']);

    $insert = "insert into info values ('$name', '$rollno', '$gender',
    '$address')";

    if (mysql_query ($insert, $con))
    {
        echo "Data inserted successfully <br>";
    }
    $query = "select * from info";
    $query =
    $sldt = mysql_query ($query, $con);
    echo "<table border ='1'>
        <tr>
            <th> Name </th>
            <th> RollNo </th>
```

```php
<th> Gender </th>
<th> Address </th>
</tr>";
while ($row = mysql_fetch_array($stdt))
{
    echo "<tr>";
    echo "<td>". $row['name'], "</td>";
    echo "<td>". $row['roll no']. "</td>";
    echo "<td>". $now['gen']. "</td>";
    echo "<td>". $now['address']. "</td>";
    echo "<tr>";
}
echo "</table>";
mysql_close($con);
}
?>
```