

Code for login

```
<!DOCTYPE html>
<html lang="en" xmlns="http://www.w3.org/1999/xhtml">
<head>
  <meta http-equiv="content-type" content="text/html;
charset=iso-8859-1"/>
  <title>Lab3</title>
  <script type="text/javascript" language="javascript">

    function MobileValidation() {

      var ip = document.getElementById("mobileNumber").value
      var check = /\d/g;

      if (ip.length == 10)
        if (check.test(ip))
          alert("Entered mobile number is valid.");
        else
          alert("Please enter valid number.");
      else
        alert("Enter 10 digit mobile number");
    }

    function emailValidation() {
      var ip = document.getElementById("email").value;
      var check = /^\\w+([\\.-]?\\w+)*@\\w+([\\.-]?\\w+)*(\\.\\w{2,3})+$/;
      if (check.test(ip))
        alert("Email is Valid");
      else
        alert("Please enter valid email address.");
    }
  </script>
</head>
<body>
  <br><br>
  <center>
    <h1><b>Login</b></h1><br /><br /><br />
    <form action="veri.php" id="loginForm" method="POST">
      Mobile No. :<br /><br />
      <input type="text" id="mobileNumber" name="mobileNumber" /><br
/><br />
      Email :<br /><br />
      <input type="text" id="email" name="email" /><br /><br />
```

```

        Password :<br /><br />
        <input type="password" id="pswd" name="pswd"><br /><br />
        <input type="submit" onclick="MobileValidation(),
emailValidation()" value="Login"/><br /><br />
    </form>
    <form action="newRegi.php">
        <input type="submit" value="New Registration">
    </form>
</center>
</body>
</html>

```

Code for newRegi.php

```

<!DOCTYPE html>
<html lang="en" xmlns="http://www.w3.org/1999/xhtml">
<head>
    <meta http-equiv="content-type" content="text/html;
charset=iso-8859-1"/>
    <title>Lab3</title>
    <script type="text/javascript" language="javascript">

        function MobileValidation() {

            var ip = document.getElementById("mobileNumber").value
            var check = /\d/g;

            if (ip.length == 10)
                if (!check.test(ip))
                    alert("Enter 10 digit mobile number");
        }

        function emailValidation() {
            var ip = document.getElementById("email").value;
            var check = /^^\w+([\.-]?\w+)*@\w+([\.-]?\w+)*(\.\w{2,3})+$/;
            if (!check.test(ip))
                alert("Please enter valid email address.");
        }

        function CheckPassword(inputtxt)
        {
            var decimal=
/^(?=.*\d)(?=.*[a-z])(?=.*[A-Z])(?=.*^a-zA-Z0-9)(?!.*\s){8,15}$/;
            var ip = document.getElementById("pswd").value;

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        if(!ip.value.match(decimal))
        {
            alert('Min length 8, one capital, one small, one digit,
one special character');
            return false;
        }
    }
</script>
</head>
<body>
    <br><br>
    <center>
    <form action="register.php" id="loginForm" method="POST">
        <h1><b>Registration</b></h1><br /><br /><br />
        Mobile No. :<br /><br />
        <input type="text" id="mobileNumber" name="mobileNumber"/><br
/><br />
        Email :<br /><br />
        <input type="text" id="email" name="email"/><br /><br />
        Password :<br /><br />
        <input type="password" id="pswd" name="pswd" /><br /><br />
        <input type="submit" onclick="MobileValidation(),
emailValidation(), CheckPassword()" value="Register"/><br /><br />
    </form>
    </center>
</body>
</html>

```

Code for register.php

```

<?php
    $con = mysqli_connect("localhost","root","","demo");

    if($con)
    {
        $userno = $_POST['mobileNumber'];
        $useremail = $_POST['email'];
        $password = md5($_POST['pswd']);
        echo $useremail,$userno,$password;
        $insertQuery = "INSERT INTO `table`
VALUES ('$useremail','$userno','$password')";
        $checker = mysqli_query($con, $insertQuery);
        if($checker)

```

```
{
    echo "<script>alert('Login successful')</script>";
    if($checker){
        header("Location: login.php");
    }
}
else
{
    echo "Uncessful registration";
}
}
?>
```

Code for veri.php

```
<?php
$con = mysqli_connect("localhost","root","","demo");

if($con)
{
    $userno = $_POST['mobileNumber'];
    $useremail = $_POST['email'];
    $password = md5($_POST['pswd']);

    $query = "SELECT * FROM `table` WHERE `email` = '$useremail' and
`pswd` = '$password'";
    $result = mysqli_query($con,$query);

    if (!mysqli_query($con,$query)) {
        echo "Error description: " . mysqli_error($con);
    }

    if(mysqli_num_rows($result) > 0)
    {
        echo "<br>Login Successful<br>";
    }
}
?><br><br>
<form action="login.php" id="loginForm" method="POST">
    <input type="submit" value="Back" >
</form>
<?php
}
```

```
        else
        {
            echo "<br>Invalid Credentials<br>";
        }
    }
?>
```

Output Screenshots

Login

Mobile No. :

Email :

Password :

Registration

Mobile No. :

Email :

Password :

Login Successful

[Back](#)