

Practical No-: 12

Name -: AB

Roll No-: 47

Code-:

```
<!DOCTYPE html>

<html>

<head>

  <title>JavaScript Form Validation: Valid Zip Code </title>
  <style>body{font-family:Verdana;}</style>

</head>

<body>

<script>

  function check_Zip(zipCode){

    var regex = /^\d{5}$/;

    if(regex.test(zipCode.value) == false){

      alert("The lenght of zip code must be atleast five digits");

      zipCode.focus();

      return false;

    }

    if(zipCode.value == " "){

      alert("Zip code Field cannot be left empty");

      zipCode.focus();

      return false;

    }

    return true;

  }

</script>

<form name="zipvalidate" action="/error" >
```

<p> ZipCode :

<input type="text" size="5" name="yourzip" /> </p>

<input type="button" value="Validate ZipCode"

onClicK = "if(check_Zip(zipvalidate.yourzip)){
alert('Its a valid zipcode')}" />

<input type="reset">

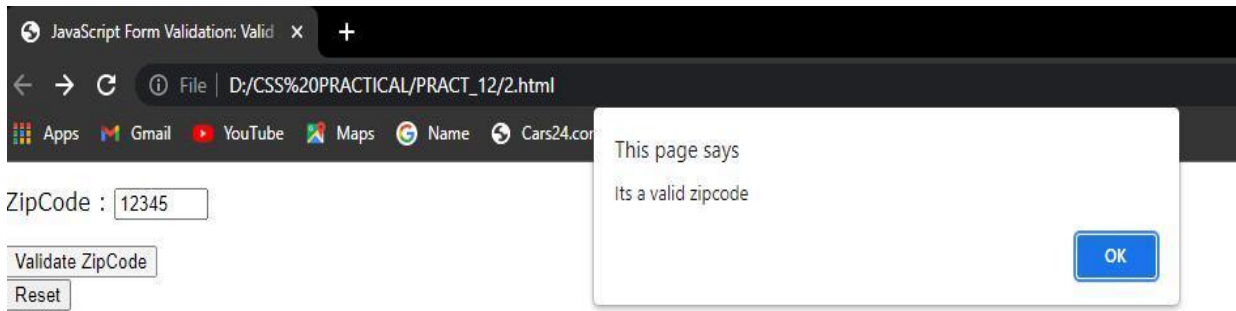
</form>

</body>

</html>

Output-:

Practical No-: 12



Code-:

```
<!DOCTYPE html>

<html>

<head>

  <title>JavaScript Form Validation: Valid Zip Code </title>
  <style>body{font-family:Verdana;}</style>

</head>

<body>

<script>

function check_Alpha(letters){ var regex =
  /^[a-zA-Z]$/;
  if(regex.test(letters.yourname.value) == false){
    alert("Name must be in alphabets only");
    //letters.yourname.focus();

  return false;

  }

  if(letters.yourname.value == " "){

    alert("Name Field cannot be left empty");

    letters.yourname.focus();

    return false;

  }

}
```

```
        return true;
    }
</script>

<form name="alphavalidate" action="form_process.php"
method="post" onSubmit="return check_Alpha(this)"
alert('Its a valid zipcode')"/>

Name :

    <input type="text" size="40" name="yourname" />
    <input type="submit" value="Submit" /> <input
type="reset" />

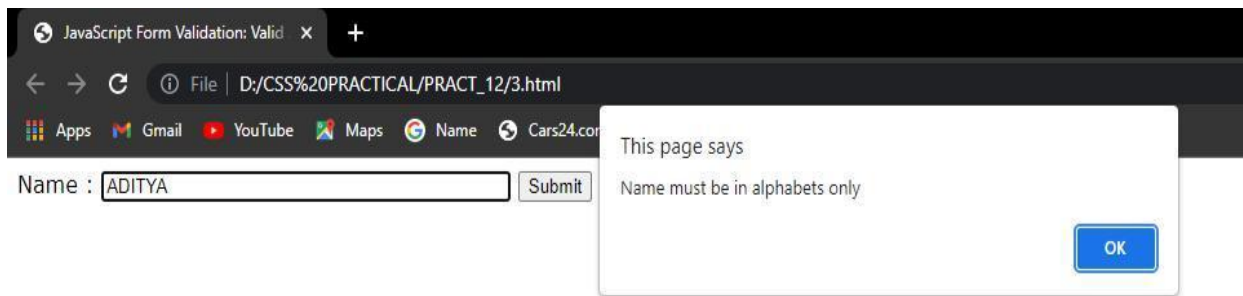
</form>

</body>

</html>
```

Practical No-: 12

Output-:



Code-:

```
<!DOCTYPE html>

<html>

<head>

    <title>JavaScript Form Validation: Empty form fields </title>
    <style>body{font-family:Verdana;}</style>

</head>

<body>

<script>

    function check(myform){

    if (myform.myname.value == "" || myform.myname.value == null)

    {

        alert("Name is mandatory");

        return false;

    }

    if(myform.myphone.value == "" || myform.myphone.value == null)

    {

        alert("Phone number is mandatory");
```

```
        return false;
    }
    else{
        return true;
    }
}
</script>

<form name="formvalidate" action="formprocess.php"
    method="get" onSubmit="return check(formvalidate)">

<p> Name :

    <input type="text" size="50" name="myname" /> </p>
```

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<p> Phone No :

<input type="text" size="50" name="myphone" /> </p>

<p>

<input type="submit" value="Submit" />

<input type="reset" value="Clear" />

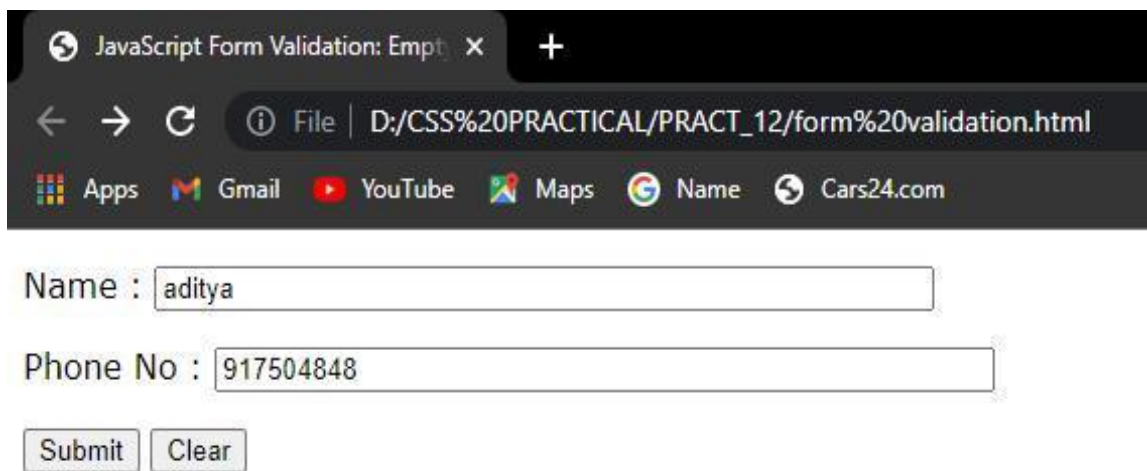
</p>

</form>

</body>

</html>

Output-:



The screenshot shows a web browser window with the title "JavaScript Form Validation: Empty". The address bar displays the file path "D:/CSS%20PRACTICAL/PRACT_12/form%20validation.html". The browser's toolbar includes icons for Apps, Gmail, YouTube, Maps, Name, and Cars24.com. Below the toolbar, the form is displayed with the following elements:

- A label "Name :" followed by a text input field containing the value "aditya".
- A label "Phone No :" followed by a text input field containing the value "917504848".
- Two buttons: "Submit" and "Clear".