

# PART 1: CODE REVIEW

## 1. a) Code Snippet:

```
<form action="feedback">
```

```
    <label for="firstname"> First name : </label>
```

```
    <input type="text" id="firstname" name="fname"placeholder="First Name">
    <br>
```

```
    <label for="lastname"> Last name : </label>
```

```
    <input type="text" id="lastname" name="lname"placeholder="Last Name" >
    <br>
```

```
    <label for="email">Email-id : </label>
```

```
    <input type="email" id="email" name="email"placeholder="Email"> <br>
```

```
    <p>If you have any feedback or any suggestions on the website, please fill the form
below</p>
```

```
    <label for="feedback">Feedback : </label>
```

```
    <br>
```

```
    <input type="text" id="feedback" name="feedback"placeholder="Any
feedback?"> <br> <br>
```

```
    <label for="suggestions">Suggestions :
```

```
    </label>
```

```
    <br>
```

```
    <input type="text" id="suggestions" name="suggestions"
placeholder="Suggestions"> </placeholder> <br> <br>
```

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

```
</form>
```

## b) Current Outcome:

**FEEDBACK AND SUGGESTIONS**

First name :

Last name :

Email-id :

If you have any feedback or any suggestions on the website, please fill the form below

Feedback :

Suggestions :

c) Desired Outcome: Using Javascript, I would want to introduce a function which will execute when submit button is pressed and which will display a notification thanking him/her for their feedback.

d) New Code Snippet:

## HTML

```
<form id="form" >
```

```
  <label for="firstname"> First name : </label>
```

```
  <input type="text" id="firstname" name="firstname"placeholder="First Name">
```

```
  <br>
```

```
  <label for="lastname"> Last name : </label>
```

```
  <input type="text" id="lastname" name="lastname"placeholder="Last Name" >
```

```
  <br>
```

```
  <label for="email">Email-id  : </label>
```

```
  <input type="email" id="email" name="email"placeholder="Email"> <br>
```

```
  <p>If you have any feedback or any suggestions on the website, please fill the form below</p>
```

```
  <label for="feedback">Feedback : </label>
```

```
  <br>
```

```
  <input type="text" id="feedback" name="feedback"placeholder="Any feedback?"> <br> <br>
```

```

<label for="suggestions">Suggestions :
</label>
<br>
<input type="text" id="suggestions" name="suggestions"
placeholder="Suggestions"> </placeholder> <br> <br>

<input onclick="formSubmit()" type="submit" value="Submit">
</form>

```

## Javascript:

```

function formSubmit(){
    alert("Thank you for your Feedback!");
}

```

```

document.getElementById("Form").addEventListener("click", function(event)
{event.preventDefault()});

```

## e) The new outcome

The screenshot shows a web page with a light blue and purple gradient background. At the top left, there are social media links: Email: [Mail ME](#), Facebook: Krish Patel, and LinkedIn: Krish Patel. A white alert box in the top right corner displays the message: "This page says Thank you for your Feedback!" with an "OK" button. Below this is a light blue header bar with the text "FEEDBACK AND SUGGESTIONS". The main form area contains three input fields: "First name : [First Name]", "Last name : [Last Name]", and "Email-id : [Email]". Below these is a text prompt: "If you have any feedback or any suggestions on the website, please fill the form below". There are two more input fields: "Feedback : [Any feedback?]" and "Suggestions : [Suggestions]". At the bottom left of the form is a "Submit" button.

## 2. a) Code Snippet:

```
<h3>
    FEEDBACK AND SUGGESTIONS
</h3>
<form id="form1" >

    <label for="firstname"> First name : </label>
    <input type="text" id="firstname" name="firstname"placeholder="First Name">
    <br>

    <label for="lastname"> Last name : </label>
    <input type="text" id="lastname" name="lastname"placeholder="Last Name" >
    <br>

    <label for="email">Email-id  : </label>
    <input type="email" id="email" name="email"placeholder="Email"> <br>

    <p>If you have any feedback or any suggestions on the website, please fill the form
below</p>

    <label for="feedback">Feedback : </label>
    <br>
    <input type="text" id="feedback" name="feedback"placeholder="Any
feedback?"> <br> <br>

    <label for="suggestions">Suggestions :
    </label>
    <br>
    <input type="text" id="suggestions" name="suggestions"
placeholder="Suggestions"> </placeholder> <br> <br>

    <input onclick="formSubmit()" type="submit" value="Submit">
</form>
```

## b) Current Outcome:

**FEEDBACK AND SUGGESTIONS**

First name :

Last name :

Email-id :

If you have any feedback or any suggestions on the website, please fill the form below

Feedback :

Suggestions :

c) Desired Outcome: I want to add a button(Hide Feedback Form) and using Javascript I will add an event listener which will hide the feedback form once the button is pressed and button will be changed to Show Feedback Form, again pressing it will show the feedback form.

d) New Code Snippet:

## HTML

```
<button onclick="toggleform()" id="toggleform">Hide Feedback Form</button>
```

## Javascript

```
function toggleform() {  
    var form1 = document.getElementById("form1");  
  
    if (form1.style.display === "block")  
    {  
        form1.style.display = "none";  
        document.getElementById('toggleform').innerHTML = "Show Feedback Form";  
    }  
    else  
    {  
        form1.style.display = "block";  
        document.getElementById('toggleform').innerHTML = "Hide Feedback Form";  
    } }  
}
```

## e) New Outcome

**FEEDBACK AND SUGGESTIONS**

Hide Feedback Form

First name :

Last name :

Email-id :

If you have any feedback or any suggestions on the website, please fill the form below

Feedback :

Suggestions :

Submit

**FEEDBACK AND SUGGESTIONS**

Show Feedback Form