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Subject of Assignment: Internet Technologies

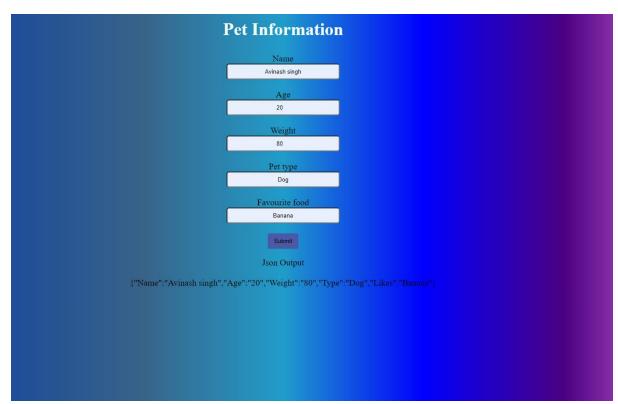
Practical 6:

Create a form that takes data about a pet. The form must be well designed and should accept the pet's name, age, weight, type, and what it likes most. At the submission of this form create a Pet object in JavaScript filled with these values and log that object and equivalent JSON on the console

```
!DOCTYPE html>
<html lang="en">
   <meta charset="UTF-8">
   <meta http-equiv="X-UA-Compatible" content="IE=edge">
   <meta name="viewport" content="width=device-width, initial-scale=1.0">
   <title>Form </title>
    <!-- css starts from here -->
        body {
            background-color: rgb(213, 190, 234);
            background-image: linear-gradient(to right, rgb(74, 181, 220), rgb(28, 76, 153),
rgb(57, 99, 136), rgb(33, 157, 202), blue, indigo, violet);
        .container {
           text-align: center;
           font-size: 20px;
        input {
           border-radius: 5px;
           width: 250px;
           height: 30px;
           text-align: center;
        input,
           margin: auto;
           display: block;
        button {
            background-color: #4b5aa7;
            border-radius: 4px;
```

```
border: #c0c8f0;
       padding: 10px 14px 10px 14px;
    button:hover {
       /* background-color: #233494; */
       border: 3px solid whitesmoke;
       margin-top: 12px;
       margin-bottom: 32px;
       color: azure;
<div class="container">
   <h1>Pet Information</h1>
    <label for="">Name</label>
    <input type="" name="" id="name" placeholder="Enter your Pet Name" required><br>
    <label for="">Age</label>
    <input type="number" name="" id="age" placeholder="Only integer value" required><br>
    <label for="">Weight</label>
    <input type="number" name="" id="weight" placeholder="In Kg" required><br>
    <label for="">Pet type</label>
    <input type="text" name="" id="type" required><br>
    <label for="">Favourite food</label>
    <input type="text" name="" id="like" required><br>
    <button id="btn" onclick="convertData()">Submit</button>
    function convertData() {
        let name = document.querySelector("#name").value;
        let age = document.querySelector("#age").value;
        let weight = document.querySelector("#weight").value;
        let type = document.querySelector("#type").value;
        let likes = document.querySelector("#like").value;
        if (name == "" || age == "" || weight == "" || type == "" || likes == "") {
           alert("Please Fill all the fields");
            var Myobject = {
                Name: name,
                Age: age,
```

OUTPUT:



Console:

```
{"notify":"init_tab"}

> {Name: 'Avinash singh', Age: '20', Weight: '80', Type: 'Dog', Likes: 'Banana'}

Object into json

{"Name":"Avinash singh", "Age": "20", "Weight": "80", "Type": "Dog", "Likes": "Banana"}

> |
```