ASSIGNMENT-1

1. CREATE REGISTERATION PAGE USING HTML WITH USERNAME, EMAIL AND MOBILE NUMBER AND BY USING POST METHOD, DISPLAY IT IN THE NEXT PAGE

**CODE:**

<!DOCTYPE html>

<html lang="en">

<head>

<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>

Build a Survey Form using HTML and CSS

</title>

<style>

/\* Styling the Body element i.e. Color,

Font, Alignment \*/

body {

background-color: #05c46b;

font-family: Verdana;

text-align: center;

}

/\* Styling the Form (Color, Padding, Shadow) \*/

form {

background-color: #fff;

max-width: 500px;

margin: 50px auto;

padding: 30px 20px;

box-shadow: 2px 5px 10px rgba(0, 0, 0, 0.5);

}

/\* Styling form-control Class \*/

.form-control {

text-align: left;

margin-bottom: 25px;

}

/\* Styling form-control Label \*/

.form-control label {

display: block;

margin-bottom: 10px;

}

/\* Styling form-control input,

select, textarea \*/

.form-control input,

.form-control select,

.form-control textarea {

border: 1px solid #777;

border-radius: 2px;

font-family: inherit;

padding: 10px;

display: block;

width: 95%;

}

/\* Styling form-control Radio

button and Checkbox \*/

.form-control input[type="radio"],

.form-control input[type="checkbox"] {

display: inline-block;

width: auto;

}

/\* Styling Button \*/

button {

background-color: #05c46b;

border: 1px solid #777;

border-radius: 2px;

font-family: inherit;

font-size: 21px;

display: block;

width: 100%;

margin-top: 50px;

margin-bottom: 20px;

}

</style>

</head>

<body>

<h1> Survey Form</h1>

<p id="demo"></p>

<!-- Create Form -->

<form action="/action\_page.php" method="post">

<!-- Details -->

<div class="form-control">

<label for="name" id="label-name">

Name

</label>

<!-- Input Type Text -->

<input type="text"

id="name"

placeholder="Enter your name" />

</div>

<div class="form-control">

<label for="email" id="label-email">

Email

</label>

<!-- Input Type Email-->

<input type="email"

id="email"

placeholder="Enter your email" />

</div>

<div class="form-control">

<label for="age" id="label-age">

Age

</label>

<!-- Input Type Text -->

<input type="text"

id="age"

placeholder="Enter your age" />

</div>

<!-- Multi-line Text Input Control -->

<input type="submit" target="\_blank" onclick="open"/>

<script src="script.js"></script>

</form>

</body>

</html>

action\_page.php

<?php>

$name = $\_POST['user'];

$company = $\_POST['comp'];

echo "My name is $name <br /> And I'm the CEO of my company {$company}";

?>

**2.DEVELOP A FLASK PROGRAM WHICH SHOULD CONTAIN ATLEAST 5 PACKAGE USED FROM PYPI.ORG**

|  |
| --- |
| **CODE**: |
|  | from os. path import exists, join |
|  | from OS import makedirs |
|  | from flask import request |
|  | from werkzeug import secure\_filename |
|  |  |
|  | from flask\_pypi\_proxy.utils import get\_package\_path |
|  | from flask\_pypi\_proxy.app import app |
|  |  |
|  |  |
|  | @app.route('/pypi/', methods=['POST']) |
|  | def index(): |
|  | path = get\_package\_path(request.form['name']) |
|  | if not exists(path): |
|  | makedirs(path) |
|  |  |
|  | if request.files: |
|  | file = request. files['content'] |
|  | filename = secure\_filename (file. Filename) |
|  | file. Save (join (path, filename)) |
|  | with open (join (path, filename + '.md5'), 'w') as md5\_file: |
|  | md5\_file. write (request.form['md5\_digest']) |
|  | return 'Registered' |