ASSIGNMENT-1

HTML

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MAXIMUM MARKS	2 MARKS

QUESTION-1:

Create a user Registration Page Form with following fields:

Name:

Email:

Mobile:

City:

State:

Country:

SOLUTION:

```html
<!DOCTYPE html>
<html>
<head>
<meta name="viewport" content="width=device-width, initial-scale=1">
<style> body{
font-family: Times New Roman, Helvetica, sans-serif; background-color: rgb(220, 196, 200);
}
.container { padding: 50px;
background-color: rgb(85, 232, 156);
}
input[type=text], input[type=password], textarea { width: 100%;
padding: 15px; margin: 5px 0 10px 0; display: inline-block;
border: none; background: #d8b3b3;
}
input[type=text]:focus, input[type=password]:focus { background-color: rgb(250, 214, 154);
outline: none;
}
div {
   padding: 10px 0;
}
hr {
border: 1px solid #f1f1f1;
margin-bottom: 25px;
}
```
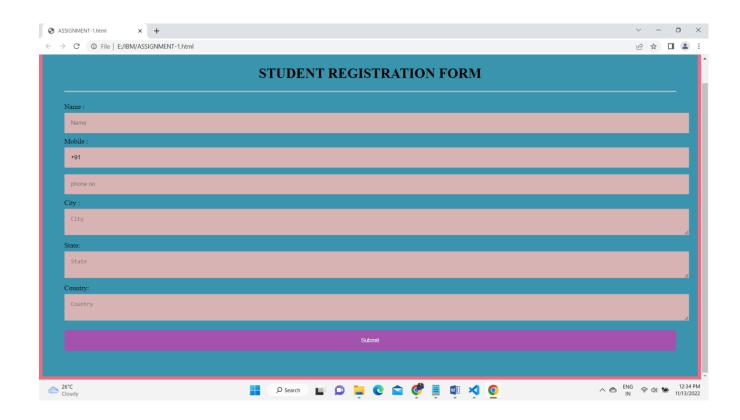
```
  .submitbtn {
  background-color: #4CAF50; color: white;
  padding: 16px 20px; margin: 8px 0; border: none; cursor: pointer; width: 100%;
  opacity: 0.9;
  }
  .submitbtn:hover {
     opacity: 1;
  }
  </style>
  </head>
  <body>
  <form>
  <div class="container">
  <center> <h1> STUDENT REGISTRATION FORM</h1> </center>
  <hr>
  <label> Name : </label>
  <input type="text" name="Name" placeholder= "Name" size="15" required />
  <label> Mobile :</label>
  <input type="text" name="country code" placeholder="Country Code" value="+91" size="2"/>
  <input type="text" name="phone" placeholder="phone no" size="10"/ required>
  <label> City :</label>
  <textarea type="text" placeholder="City" size="10" required>
  </textarea>
  </label>
  <label> State:
  <textarea type="text" placeholder="State" size="10" required></textarea>
  </label>
  <label> Country:
  <textarea text="text" placeholder="Country" size="10" required></textarea>
  </label>
  <button type="submit" class="submitbtn">Submit</button>
  </form>
  </body>
</html>
```

OUTPUT:

2. Develop a flask program which should contain at least 5 packages used from pypi.org

Source Code:

```python
from tkinter.tix import Form
from flask import Flask ,render_template,url_for,redirect,request

app = Flask(__name__)

@app.route('/')
def index():
    return render_template("index.html")
@app.route('/success/<name>/<phone>/<email>')
def success(name=None,phone=None,email=None):
    return " <h1>Registered Successfully</h1><h2>Your Details Are:-</h2>  {} <br>{}
<br> {} ".format(name , phone ,email)
    #  '{} {} {}'.format(firstname, lastname, cellphone)
@app.route("/login",methods =['POST','GET'])
def login():
    if request.method == 'POST':

        user = request.form['name']
        email = request.form['email']
```

```python
        phone = request.form['phone']
        return redirect(url_for("success", name = user ,phone = phone ,email = email
))
    else:
        user = request.args.get("input_name")
        return redirect(url_for("success",name=user))


if __name__ == '__main__':
    app.run(debug=True)
```

output:

Registered Successfully

Your Details Are:-