

'''

Experiment 09 : Creating web application using Django web framework to demonstrate functionality of user login and registration (also validating user detail using regular expression).

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Academic Year : 2021-22

'''

```
<!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>Registration</title>
```

```
    {% load static %}
```

```
    <link rel="stylesheet" href="{%static 'styles/register.css'%}" ">
```

```
</head><body>
```

```
    <script>
```

```
        function lettersOnly(input){
```

```
            var regex = /^[^a-z]/gi;
```

```
            input.value = input.value.replace(regex,"");
```

```
        }
```

```
</script>
```

```
    <div class="register">
```

```
        <form action="register" method="post">
```

```
            {% csrf_token %}
```

```
            <div class="r">-----Registration Form----- </div>
```

```
            <div class="info">create your account. it's free and only takes a minute.</div>
```

```
            <div class="form">
```

```
                <input type="text" name="first_name" placeholder="First Name" class="name"
                onkeyup="lettersOnly(this)" required><br>
```

```
<input type="text" name="last_name" placeholder="Last Name" class="lname"
onkeyup="lettersOnly(this)" required><br>

<input type="text" name="username" placeholder="Username" class="uname" required><br>

<input type="email" name="email" placeholder="Email" class="email" required><br>

<input type="password" name="password1" placeholder="Password" class="p"
pattern="(?!.*\d)(?!.*[a-z])(?!.*[A-Z]).{8,}"
title="Must contain at least one number and one uppercase and lowercase letter, and at least 8
or more characters" required><br>

<input type="password" name="password2" placeholder="Confirm Password" class="cp"
required><br>

<input type="submit" value="register" class="reg" >

</div>

</form>

</div>

<div>

    {% for message in messages %}

    <h3> {{ message }} </h3>

    {% endfor %}

</div>

</body></html>
```