

Assignment 1

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Technology Track : Modern Application Development (Java Spring Boot)

Create a form with input and apply CSS for that.

```
<!DOCTYPE html>
<html>
<head><title>CSS 15 Pattern</title>
<h1 align="center">Form with Pattern</h1></head>
<style>
div{
margin: auto;
width:400px;
border-style: dotted;
background-color: pink;
}
input:invalid {
border-color: red;
}
input {
width:50%;
padding: 10px;
}
input:valid{
border-color: green;
}
input[type=submit] {
```

```
cursor: pointer;
}
</style>
<body align="center">
<div>
<form action="CSSEg9.html">
Reg No:<br>
<input type="text" name="regno" required="required"
pattern="(?!.*\s)(?=.*[0-9])(?=.*[a-z])(?=.*[A-Z]).{6,}"
title="Enter your Full Regno"><br>
<!--^[\\s] not starting with space -->
<!--^[\\s] starting with space -->
<!--(?!.*\\s) not having any space -->
Name:<br>
<input type="text" name="name" maxlength="10"
pattern="[A-Za-z]{5,}"><br><!--"\\S.*\\S-->
Branch:<br><input type="text" name="branch" placeholder="Enter branch"><br>
Age:<br><input type="number" name="age"
min="17" max="27" step="1" value="21"><br>
E-mail:<br><input type="email" name="email"
pattern="[a-z0-9]+@[a-z0-9]+\\.[a-z]{2,3}"><br>
<!-- + one or more, * zero or more, ? zero or one --> <br>
<input type="submit">
</form>
</div>
</body>
```

