

SPRINT 3- APPLICATION BUILDING

HTML CODE :

//Home.html

```
<!doctype html>
```

```
<html>
```

```
<head>
```

```
<title> Water Quality </title>
```

```
<!-- BootStrap -->
```

```
    <link
```

```
href="https://maxcdn.bootstrapcdn.com/bootstrap/3.3.5/css/bootstrap.min.css"
```

```
    rel="stylesheet"
```

```
    integrity="sha256-MfvZlkHCEqatNoGiOXveE8FlwMzZg4W85qfrfIFBfYc=
sha512-
```

```
dTfge/zgoMYpP7QbHy4gWMEGsbdsZeCXz7irItjcC3sPUFtf0kuFbDz/ixG7ArTxmDjL
XDmezHubeNikyKGVyQ=="
```

```
    crossorigin="anonymous">
```

```
<style>
```

```
body{
```

```
background-image:url({{url_for('static',filename='water6.jpg')}});
```

```
background-repeat:no-repeat;
```

```
background-size:cover;
```

```
height:100%;
```

```
width:100%;
```

```
}
```

```
input{
```

```
    text-align: center;
```

```
    width: 20%;
```

```
    height: 70px;
```

```
    font-size: 14px;
```

```
    padding-top:0px ;
```

```
}
```

```
label{
```

```
    color:black;
```

```
    }
```

```
input[type=text]
```

```
{
```

```
    border:1px solid darkblue;
```

```
    border-radius:15px;
```

```
    box-shadow:4px 4px 4px 4px black;
```

```
    }

a{

color:white;

}

</style>

</head>

<body>

<div class="login">

<form action="{{ url_for('predict')}}" method="post">

<center>

<b>

<h1 style="font-size:60px;color:black;" id="heading">Water Quality
prediction</h1><br>

</b>

</center>

<br><br><br><br><br>

<center>
```

<label>

`Hardness : <input type="text" name="Hardness"`

`placeholder="Hardness" style="background-color;;`

`height:40px"required="required" /> `

Chloramines : <input type="text" name="Chloramines"
placeholder="Chloramines" style="background-color;;
height:40px"required="required" />

Sulfate :

quality-test-application-main\Water Quality\templates\b.html">Water quality

Test</button>

</center>

</label>

</div>

</form>

</div>

</body>

</html>

//**predict.html**

<html>

<head>

<style>

body{

background-image:url({{url_for('static',filename='15.jpg')}});

background-repeat:no-repeat;

background-size:cover;

height:100%;

width:100%;

}

.box{

margin:0px auto !important;

```
height:auto;
width:50%;
border:2px solid skyblue;
box-shadow:2px 20px 20px 1px blue;
}
center{
margin-top:130px;
}
</style>
</head>
<body >
<br><H1 style="color:grey;text-align:center;"><b>WATER QUALITY
PREDICTION</b></H1>
<center>
<div class="box">
    <h1>{{prediction_text }}</h1>
</div>
</center>
</body>
</html>
```

OUTPUT:

SPRINT_3(HTML).pdf xSPRINT_3(HTML).pdf xSPRINT_3(HTML).pdf xDesktop/mini2/water/ xapp - Jupyter Notebo xWater Quality x+ - X

127.0.0.1:5000Sign in

Water Quality prediction

pH value :pH valueHardness :HardnessSolids :Solids

Chloramines :ChloraminesSulfate :SulfateConductivity :Conductivity

Organic_carbon :Organic_carbonTrihalomethanes :TrihalomethanesTurbidity :Turbidity

Water quality Test

Type here to search

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