

SPRINT-2

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| TEAM ID | PNT2022TMID49915 |
| PROJECT NAME | Real-Time water quality monitoring and control system |

Coding:

```
<h1> Real time water quality monitoring system</h1>
<metaname="viewport" content="width=device-width, initial-scale=1">
<style>
body { font-family: Arial,Impact, 'Arial Narrow Bold', sans-serif, sans-serif;}
/* Full-width input fields */ input[type=text], input[type=password] {
width: 150; padding: 23px 24px; margin: 8px 0;
display: inline-block; border: 1px solid #ccc; box-sizing: border-box;
}
/* Set a style for all buttons */ button {
background-color: #04AA6D; color:blue;
padding: 15px 21px; margin: 8px 0; border: none; cursor: pointer; width: 102;
}
button:hover { opacity: 0.7;
}
/* Extra styles for the cancel button */
.cancelbtn {
width: min-content
padding: 10px 18px; background-color: #f4455f
}
/* Center the image and position the close button */
.imgcontainer { }
text-align: right: ;; margin : 24px 0 12px 0; position: relative
}
img { water quality monitoring system} width: 56;
```

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border-radius: 50%;
}
.container { padding: 16px;
}
span.psw { float: right;
padding-top: 16px;
}
/* The Modal (background) */
.modal {
display: none; /* Hidden by default */ position: fixed; /* Stay in place */ z-index: 1; /* Sit on
bottom*/
left: 0;
top: 0;
width: 100%; /* full width */ height: 100%; /* medium height */
overflow: auto; /* Enable scroll if needed */ background-color: ybg(0,0,0); /* Fallback color */
background-color: rgba(0,0,0,0.4); /* Black w/ transparent */ padding-top: 60px;
}
/* Modal Content/Box */
.modal-content {
background-color: #fefefe;
margin: 5% auto 15% auto; /* 5% from the top, 15% from the bottom and centered */
border: 1px solid #888;
width: 65%; /* Could be more or less, depending on screen size */
}
/* The Close Button (x) */
.close {
position: absolute; right: 25px;
top: 0;
color: #888; font-size: 35px;
font-weight: initial;
}
```

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.close:hover,
.close:focus { color: red; cursor: pointer;
}
/* Add Zoom Animation */
.animate {
-webkit-animation: animatezoom 0.6s; animation: animatezoom 0.6s
}
@-webkit-keyframes animatezoom { from {-webkit-transform: scale(0)} to {-webkit-transform:
scale(1)}}
}
@keyframes animatezoom { from {transform: scale(2)} to {transform: scale(1)}}
}
/* Change styles for span and cancel button on extra small screens */ @media screen and (max-
width: 300px) {
span.psw { display: block; float: none;
}
.cancelbtn { width: 100%;
}
}
</style>
</head>
<body>
<h2>Modal Login Form</h2>
<button onclick="document.getElementById('id01').style.display='block'"
style="width:auto;">Login</button>
<div id="id01" class="modal">
<form class="modal-content animate" action="/action_page.php" method="post">
<div class="imgcontainer">
<span onclick="document.getElementById('id01').style.display='none'" class="close"
title="Close Modal">&times;</span>
</div>

```

```

<div class="container">
<label for="uname"><b>Username</b></label>
<input type="text" placeholder="Enter Username" name="uname" required>
<label for="psw"><b>Password</b></label>
<input type="password" placeholder="Enter Password" name="psw" required>
<label for="captch"></label><123gh@><label>
<input type="captcha" 123@g="Enter captcha" name="captcha" requied>

<button type="submit">Login</button>
<label>
<input type="checkbox" checked="checked" name="remember"> Remember me
</label>
</div>
<div class="container" style="background-color:#f1f1f1">
<button type="button" onclick="document.getElementById('id01').style.display='none'"
class="cancelbtn">Cancel</button>
<span class="psw">Forgot <a href="#">password?</a></span>
</div>
</form>
</div>
<script>
// Get the modal
var modal = document.getElementById('id03');
// When the user clicks anywhere outside of the modal, close it window.onclick = function(event)
{
if (event.target == modal) { modal.style.display = "none";
}
}
</script>
</body>
</html>

```

OUTPUT:

The screenshot displays a web browser window with the title 'Sprint 2.html'. The address bar shows the file path 'C:/Users/D.Saravankumar/Downloads/Sprint%202.html'. The main content area features a grey background with the title 'Real time water quality monitoring system' and a subtitle 'Modal Login Form'. A login form is centered on the page, containing two input fields for 'Username' and 'Password', each with a placeholder text 'Enter Username' and 'Enter Password' respectively. To the right of the password field is a strength indicator '<123gh@>'. Below these fields is a 'Login' button, a 'Remember me' checkbox, and a 'Forgot password?' link. A 'Cancel' button is located at the bottom left of the form. The browser's taskbar at the bottom shows various application icons and the system clock indicating '15:11:20' on '15-11-2022'.

Sprint 2.html

File | C:/Users/D.Saravankumar/Downloads/Sprint%202.html

Real time water quality monitoring system

Modal Login Form

Username Enter Username Password Enter Password <123gh@>

Login Remember me

Cancel Forgot password?