### a.)COLLEGE WEBSITE

## Tagore.html

```
<!DOCTYPE html>
<html>
<link rel="stylesheet" href="tagore.css">
<head>
<div class="head">
<img class="logo" src="link for logo" alt="tagorelogo" >
<h2>TAGORE ENGINEERING COLLEGE</h2>
V46]+MGJ, Rathinamangalam, Kelambakkam - Vandalur Rd, Chennai, Tamil Nadu
600127
<h3>DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING</h3>
</div>
</head>
<body>
<div class="menus">
<b><span>Home</span>
<span>About us</span>
<span>Back</span>
<span>Academics</span>
<span>Faculties</span>
<span>Placement</span>
<span>Research</span>
<span>Career</span>
<span>Committee</span>
<span>Extra Curricular</span>
<span>Contact</span>
</b></div><br>
<div class="container">
<div class="left">
<b>
<div><img class="icon" src="icons8-admission-80.png"><br>Admissions</div><br>
<div><img class="icons" src="icons8-university-64.png"><br> Campus Life</div><br>
<div><img class="icon" src="icons8-training-50.png"><br>Industrial
Training</div><br>
<div><img class="icon" src="icons8-graduate-50.png"><br>Placements</div><br>
<div><img class="icon" src="icons8-software-developer-
64.png"><br>Research</div><br>
</b>
</div>
</span>
<span>
<div class="middle">
<h1>ADMISSION OPEN</h1>
<h1 style="color:rgb(51, 5, 51);text-shadow: 3px 2px rgb(226, 90, 226);"> "FOR 2023-
2024"</h1>
</div>
</span>
<span>
```

```
<div class="right">
<b>
<div>Alumini</div><br>
<div style="background-color: rgb(146, 15, 15);padding:15px;padding-left:17px;padding-</pre>
right:17px;margin-left: 0%;">Get Admission</div><br>
<div>Bank Details</div><br>
</b>
</div>
</span>
</div>
</body>
</html>
                                        tagore.css
.head{
text-align: center;
height:10%;
line-height: 0.9em;
}
.logo{
height:10%;
width:10%;
}
.menus{
background-color: rgb(4, 4, 77);
padding:20px;
color:white;
text-align:start;
}
span{
margin-left: 20px;
font-size: larger;
}
.left{
background-color: rgb(4, 4, 77);
padding:15px;
color:white;
text-align:start;
width:100px;
height:400px;
flex:1;
font-size: large;
}
.middle{
padding:150px;
padding-top: 80px;
margin-left: 100px;
text-align:center;
width:330px;
height:400px;
line-height:60px;
```

```
text-shadow: 3px 2px darkgray;
}
.right{
background-color: rgb(4, 4, 77);
padding:15px;
margin-left:200px;
color:white;
text-align:start;
width:148px;
height:400px;
font-size: large;
}
.container{
display: flex;
}
.icon{
height: 30px;
width:30px;
text-align: center;
padding-left: 30px;
}
.icons{
width:36px;
text-align: center;
padding-left: 30px;
}
                                        b.)TABLES
                                        table.html
<html>
<head>
<title>TABLES</title>
<style>
table{
width: 300px;
text-align: center;
margin-left:auto;
margin-right: auto;
border:1px solid;
border-collapse: collapse;
}
th,tr,td{
border:1px solid;
border-collapse: collapse;
padding: 10px;
}
</style>
</head>
<body>
```

```
<caption><H4>TABLE WITH MERGED CELL</H4></caption>
Gender
Average
Red Eyes
HeightWeight
Female
Male
<br><
<caption><H4>MARK DETAILS</H4></caption>
S.No
Name
Subjects
Marks
1.
xxx
Maths
80
Physics90
Science100
2.
yyy
Maths
90
Physics65
Science75
</body>
</html>
```

## c.)FORM VALIDATION

# login.html

```
<!DOCTYPE html>
<html>
<head>
k href='https://fonts.googleapis.com/css?family=Open Sans' rel='stylesheet'>
<link rel="stylesheet" href="login.css">
<title>login page</title>
<script>
var output = document.getElementById('output');
function submitEmail() {
var userEmail = document.getElementByld('emailInput').value;
var regex = new RegExp(/^[a-z]+[a-z0-9-.]+@[a-z]+.[a-z]*$/);
var isValid = regex.test(userEmail);
if (isValid) {
window.alert("Valid Email");
} else {
window.alert("Invalid Email");
}
}
</script>
</head>
<body>
<form>
<div class="div2">
<img src="google.png" width="130px"><br>
<input type="text" name="username" id="emailInput" placeholder="Email"><br>
<input type="password" name="password" placeholder="Password" required><br><br>
<button onclick="submitEmail()">Login</button>
<div id="output"></div>
</div>
</form>
</body>
</html>
                                       login.css
form{
box-shadow: 14px 14px 30px #1c6fce;
line-height:50px;
color:#1844a3;
text-align: center;
margin-left:auto;
margin-right:auto;
margin-top:200px;
padding:40px;
height:100%;
width:30.33%;
background-color:rgb(244, 249, 253);
}
img{
```

```
margin-left: auto; margin-right: auto;
input{
padding:10px;
border:2px solid #2a76cc;
border-radius: 4px;
width:290px
}
.div2{
font-size:12px;
padding:20px;
}
button{
padding:8px;
border-radius: 14px;
border:white;
border-style:solid 1.5em;
background-color: #2a76cc;
color:white;
margin:4px 4px 4px 4px;
font-size: large;
width:94px;
}
body{
background-image:linear-gradient(to right, #739efa, #46e3ee);
background-repeat: no-repeat;
background-size:1370px 1500px;
font-family: 'Open Sans';
font-size: 22px;
}
```



# TAGORE ENGINEERING COLLEGE

V46J+MGJ, Rathinamangalam, Kelambakkam - Vandalur Rd, Chennai, Tamil Nadu 600127

# DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

Extra Curricular Committee Career Research **Placement** Faculties Academics Back About us Home

Contact

Get Admission Alumini

**Bank Details** 

ADMISSION

OPEN

Industrial Training

**Placements** 

Research

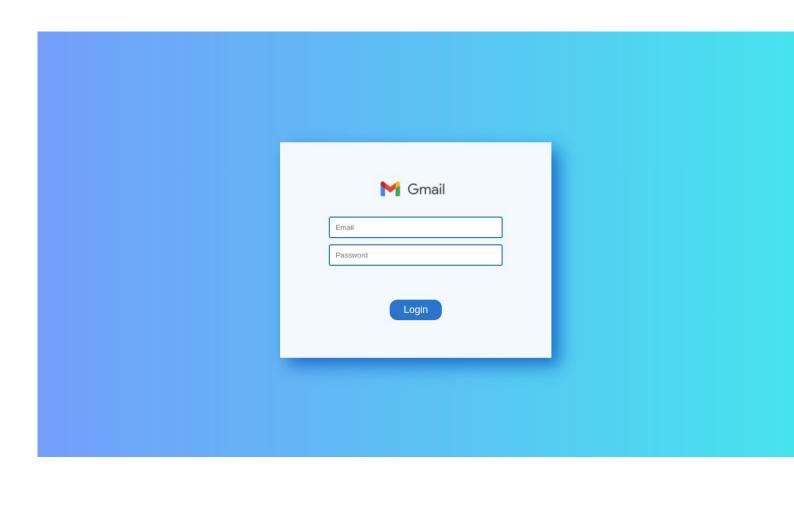
Campus Life

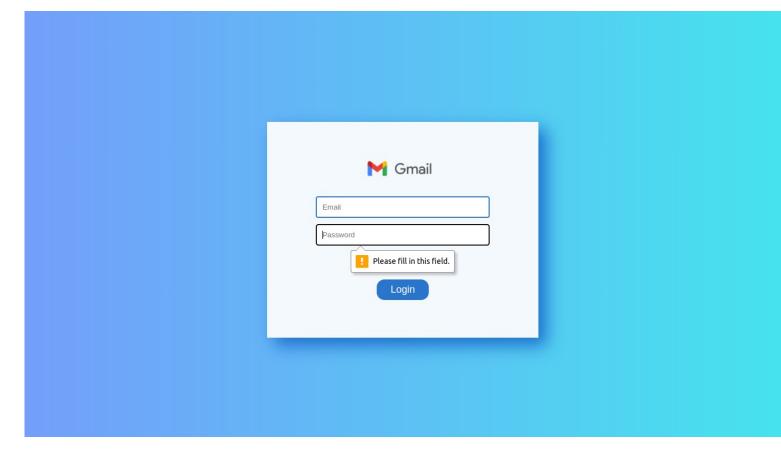
4 (18 (18 (18)

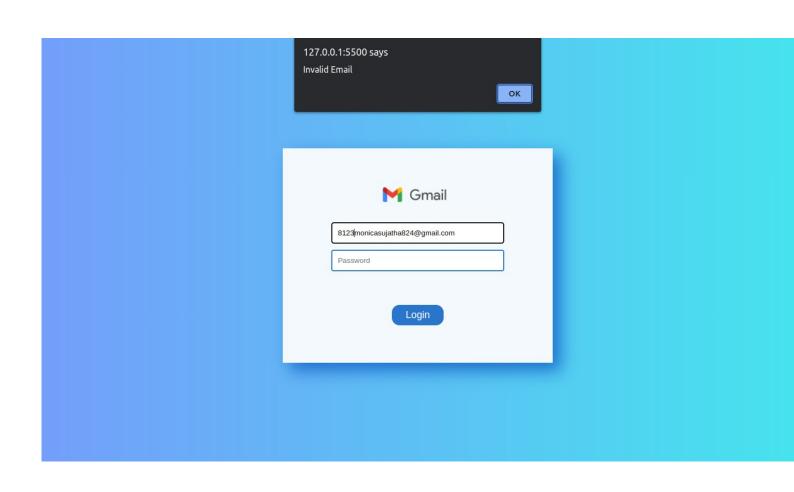
Admissions

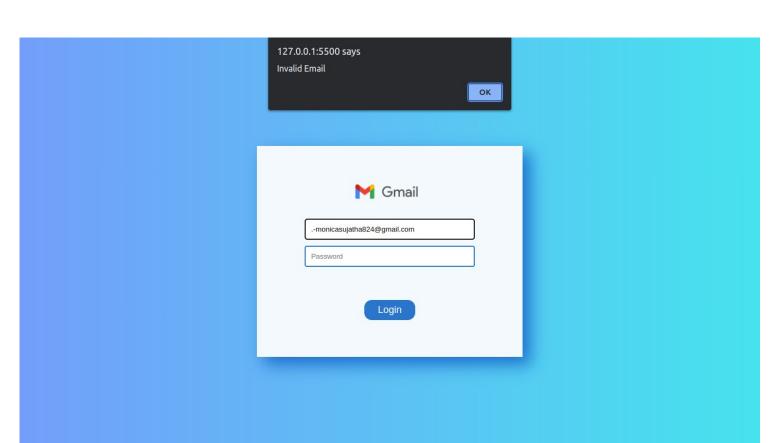
阆

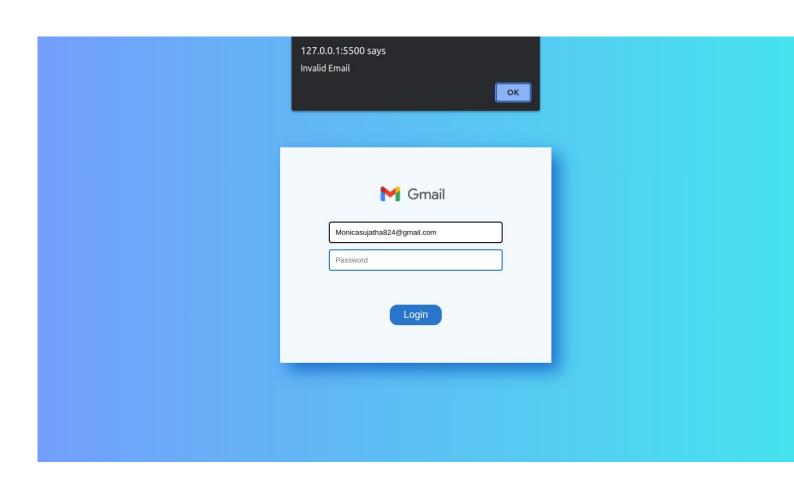
"FOR 2023-2024"

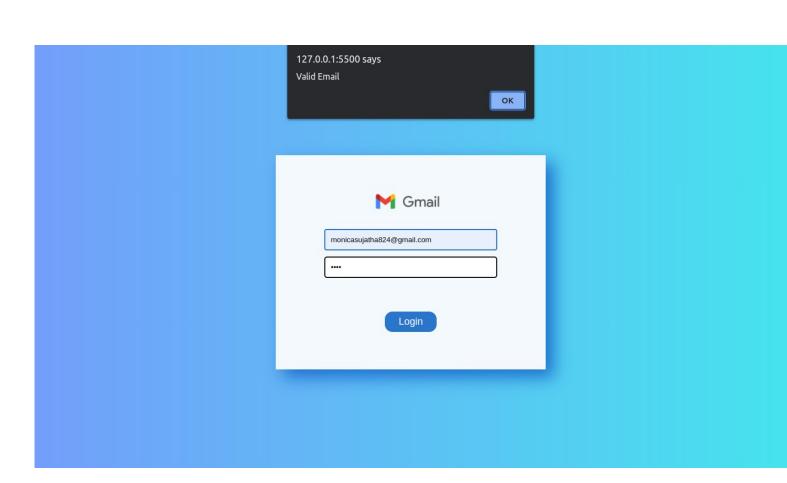












# TABLE WITH MERGED CELL

Gender	Average		Red Eyes
	Height	Weight	Red Eyes
Female			
Male			

# MARK DETAILS

S.No	Name	Subjects	Marks
1.	XXX	Maths	80
		Physics	90
		Science	100
2.	ууу	Maths	90
		Physics	65
		Science	75