**Task#1:**

**Q.Clone of Google sign page in Html,Css,Js.**

* **Google.html:**

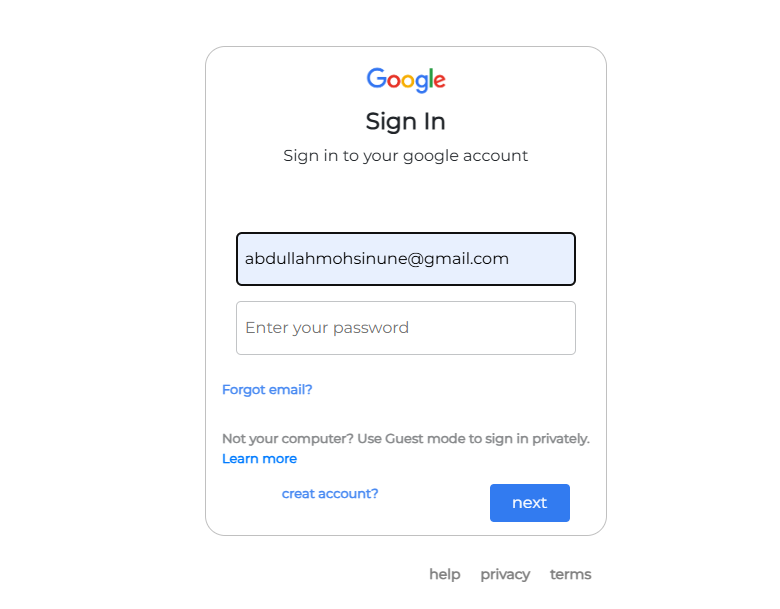
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| **<!DOCTYPE html>**  **<html>**  **<title>login</title>**  **<head>**  **<link rel="shortcut icon" href="logo.png" type="image/x-icon">**    **<link rel="stylesheet" href="main.css">**  **</head>**  **<body>**  **<div class="center">**  **<div class="mainbody">**  **<div id="form1">**  **<div class="putcenter">**  **<img src="http://pngimg.com/uploads/google/google\_PNG19644.png" height="35 " width="auto" alt="google logo">**  **<h3>Sign In</h3>**  **<p>Sign in to your google account</p>**  **<div class="form-spacing">**  **</div>**  **<form name="form2" action="sucess.html">**  **<div>**  **<input class="in" placeholder="Email or phone" autocomplete="username" type="text" name="name"**  **required pattern="^\w+@[a-zA-Z\_]+?\.[a-zA-Z]{2,3}$"  />**  **</div>**  **<div class="buo">**  **<input class="in" placeholder="Enter your password" type="password" name="password" />**  **</div>**  **</div>**  **<div>**  **<div class="forget">**  **<a href="#">Forgot email?</a>**  **</div>**  **<p class="info5">Not your computer? Use Guest mode to sign in privately.**  **<br>**  **<a href="#"> Learn more</a>**  **</p>**  **<ul>**  **<li>**  **<div>**  **<p class="forgeto"> creat account?</p>**  **</div>**  **</li>**  **<li>**  **<input class="btn" type="submit" name="next" value="next">**  **</input>**  **</li>**  **</ul>**  **</form>**  **</div>**  **</div>**  **</div>**  **</div>**  **<footer class="footer">**  **<ul>**  **<li>**  **<p>help</p>**  **</li>**  **<li>**  **<p>privacy</p>**  **</li>**  **<li>**  **<p>terms</p>**  **</li>**  **</ul>**  **</footer>**  **<script src="script.js"></script>**  **</body>**  **</html>** |

* **Main.css**

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| **\*{**  **font-family: Montserrat;}**  **body{**  **background:white;**  **height:100vh;**  **margin:0px;**  **padding:0px;    }**  **.form1{**  **margin-top:17px;**  **width:455px;**  **height: auto;**  **padding-top:40px;}**  **.form-spacing{**  **height: 3rem;}**  **.button2{**  **width:270px;**  **height:35px;**  **margin-top:10px;**  **background:#498af2;**  **font-family:verdana;**  **font-size:14px;**  **color:white;**  **border-radius:5px 5px 5px 5px;**  **border-width: 1px;**  **border-style:solid;**  **border-color: gray;**  **cursor:pointer;**  **outline:none;}**  **.info3{**  **float:right;**  **margin-top:10px;**  **font-size:13px;**  **color:#498af2;**  **padding-right:42px;**  **font-weight:bold;}**  **.info3 a{**  **color:#498af2;**  **text-decoration:none;}**  **.forget{**  **margin-top:25px;**  **font-size:13px;**  **font-weight:bold;}**  **.forget a{**  **color:#498af2;**  **text-decoration:none;}**  **.info5{**  **margin-top:30px;**  **font-size:13px;**  **color:#87898b;**  **font-weight:bold;**  **.logo2{**  **margin-top:10px;**  **height:27px;**  **width:243px;}**  **.bottom {**  **float:left;**  **padding:0px;**  **margin:0px;}**  **ul{**  **list-style: none;}**  **ul li{**  **float:left;**  **margin-left:20px;   }**  **.mainbody{**  **padding: 1rem;**  **border:  1px solid #c0c0c0;**  **border-radius: 20px;**  **align-items: center;**  **align-content: center;**  **height: 490px;}**  **h3{**  **margin-top: 10px;**  **font-size: 23px;**  **font-weight: bold;}**  **.center{**  **position: fixed;**  **top: 50%;**  **left: 50%;**  **margin-left: -205px;**  **margin-top: -250px;**  **margin-bottom: -100px; }**  **.in{**  **border-radius: 5px;**  **width:340px; height:54px; border: solid 1px #c2c4c6; font-size:16px; padding-left:8px; }**  **.btn**  **background-color: #327bf0;**  **color: white;cursor:pointer;**  **outline:none;**  **float: right;**  **width: 80px;}**  **.btn:hover{**  **background-color: #5694f7;**  **color: white’}**  **.bu{**  **margin-top: 8px;**  **float: right; margin-right: 40px;}**  **.buo{**  **margin-top: 15px;}**  **.putcenter{**  **text-align: center;}**  **.footer ul {**  **float:right;**  **position: fixed;**  **left: 47%;**  **bottom: 0%;**  **width: 100%;**  **font-size: 14px;**  **font-weight: bold;**  **color: gray;**  **text-align: center;}**  **.forgeto{**  **color: #498af2;**  **font-size: 13px;**  **font-weight: bold;**  **left: 10%;**  **padding-right: 7em;**  **padding-left: 0em;}** |

* **Script.js:**

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| **const form = document.forms['form2'];**  **const emailInput = form['name'];**  **const passwordInput = form['password'];**  **const passwordDiv = document.querySelector('.buo');**  **const submitBtn = form['next'];**  **// Create elements to display errors**  **const emailError = document.createElement('div');**  **emailError.style.color = 'red';**  **emailError.style.fontSize = '0.9em';**  **emailError.style.marginTop = '5px';**  **const passwordError = document.createElement('div');**  **passwordError.style.color = 'red';**  **passwordError.style.fontSize = '0.9em';**  **passwordError.style.marginTop = '5px';**  **emailInput.parentElement.appendChild(emailError);**  **passwordInput.parentElement.appendChild(passwordError);**  **passwordDiv.style.display = 'none';**  **emailInput.addEventListener('blur', function () {**  **const email = emailInput.value.trim();**  **const emailPattern = /^\w+@[a-zA-Z\_]+?\.[a-zA-Z]{2,3}$/;**  **if (!emailPattern.test(email)) {**  **emailError.textContent = 'Please enter a valid email address';**  **passwordDiv.style.display = 'none';**  **} else {**  **emailError.textContent = '';**  **passwordDiv.style.display = 'block';**  **}**  **});**  **form.addEventListener('submit', function (e) {**  **let valid = true;**  **const email = emailInput.value.trim();**  **const emailPattern = /^\w+@[a-zA-Z\_]+?\.[a-zA-Z]{2,3}$/;**  **if (!emailPattern.test(email)) {**  **emailError.textContent = 'Invalid email format';**  **valid = false;**  **} else {**  **emailError.textContent = '';**  **}**  **if (passwordInput.value.trim() === '') {**  **passwordError.textContent = 'Password is required';**  **valid = false; }**  **else {**  **passwordError.textContent = '';       }**  **if (!valid) {**  **e.preventDefault(); // stop form from submitting**  **}**  **});** |

**OUTPUT:**