NAME=UMAIR KHAN

REG NO=22MDBCS219

PROJECT=ATTENTICATION SYSTEM

SUBJECT=INFORMATION SECURITY

CODE::

HTML:

```
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```

CSS::

JAVASCRIFT::

```
let generatedOtp = null;
let userInput = null;

// Function to send OTP (simulated)
function sendOtp() {
    userInput = document.getElementById("user-input").value;
    if (luserInput) {
        alert("Please enter your email or phone number.");
        return;
    }

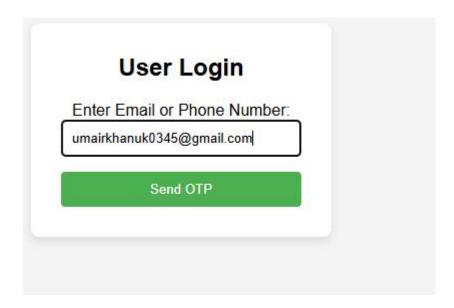
    // Generate a random 6-digit OTP
    generatedOtp = Math.floor(100000 + Math.random() * 900000);
    console.log("Generated OTP:", generatedOtp); // For debugging purposes (remove in production)

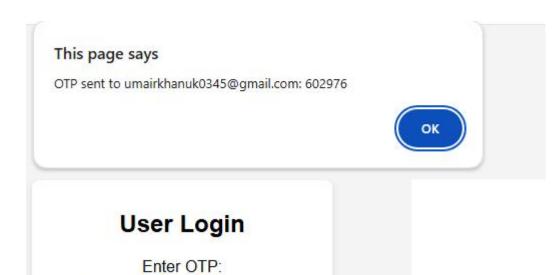
    // Show OTP form
    document.getElementById("login-form").style.display = "none";
    document.getElementById("status").style.display = "block";
    document.getElementById("status").style.display = "none";

    // Simulate sending OTP (in a real-world scenario, you'd send it via email or SMS)
    alert("OTP sent to $(userInput): $(generatedOtp)");
}

// Function to verify OTP
function verifyOtp() {
    const enteredOtp = document.getElementById("otp").value;
    if (!enteredOtp) {
        alert("Please enter the OTP.");
        return;
    }
}
```

OUTPUT:





Verify OTP
OTP Verified Successfully!

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