	EXP.NO: 5,6
	DATE:14-07-2023

4. Create a HTML web page for the bank application display login, account details, profile, balanceenquiry, withdraw, deposit , contactus and logout pages.

5. Apply validations for bank application web pages using java script and apply required CSS.

Login.js:

```
<!DOCTYPE html>
<html>

<head>
 <title>Login Page</title>
 <link rel="stylesheet" type="text/css" href="style.css">
</head>

<body>
 <div class="container">
  <h1>Login</h1>
  <form id="loginForm">
   <input type="text" id="username" placeholder="Username"><br>
   <input type="password" id="password" placeholder="Password"><br>
   <input type="submit" value="Login">
  </form>
  <p id="error" class="error"></p>
 </div>

 <script src="script.js"></script>
</body>
</html>
```

Style.css

```
body {
 font-family: Arial, sans-serif;
 margin: 0;
 padding: 0;
}

.container {
 width: 400px;
 margin: 100px auto;
 padding: 20px;
```

```css
  border: 1px solid #ccc;
  background-color: #f9f9f9;
}

h1 {
  text-align: center;
}

input[type="text"],
input[type="password"] {
  width: 100%;
  padding: 10px;
  margin-bottom: 10px;
  box-sizing: border-box;
}

input[type="submit"] {
  background-color: #4CAF50;
  color: white;
  padding: 10px 20px;
  border: none;
  cursor: pointer;
}
.error {
  color: red;
  font-weight: bold;
  text-align: center;
  margin-top: 10px;
}
```

script.js

```javascript
document.getElementById("loginForm").addEventListener("submit", function(event) {
  event.preventDefault();

  var username = document.getElementById("username").value;
  var password = document.getElementById("password").value;

  if (username === "user" && password === "1201") {
    // Redirect to the next page
    window.location.href = "Bank.html";
  } else {
    document.getElementById("error").innerHTML = "Invalid username or password.";
  }
});
```

Regd.No:-**207Y1A1201**

Page.No:-

Bank.html

```html
<!DOCTYPE html>
<html>

<head>
 <title>Bank Application</title>
 <link rel="stylesheet" type="text/css" href="style1.css">
</head>

<body>
 <div class="container">
   <h1>Welcome to Bank Application</h1>
   <hr>

   <!-- Withdraw Section -->
   <div id="withdrawSection">
    <h2>Withdraw</h2>
    <form id="withdrawForm">
      <input type="number" id="withdrawAmount" placeholder="Amount"><br>
      <input type="submit" value="Withdraw">
    </form>
    <p id="withdrawError" class="error"></p>
   </div>

   <!-- Deposit Section -->
   <div id="depositSection">
    <h2>Deposit</h2>
    <form id="depositForm">
      <input type="number" id="depositAmount" placeholder="Amount"><br>
      <input type="submit" value="Deposit">
    </form>
    <p id="depositError" class="error"></p>
   </div>

   <!-- Balance Section -->
   <div id="balanceSection">
    <h2>Balance</h2>
    <button id="checkBalanceBtn">Check Balance</button>
    <p id="balanceResult"></p>
    <p id="balanceError" class="error"></p>
   </div>

        <div id="empty">
```

```html
        </div>

  <!-- Balance Section -->
   <div id="Contactus">
          <a href="https://github.com/Abhinavsai-12">Contact</a>
          <h6>Email: abhinavsai1252@gmail.com</h6>
   </div>
  </div>

  <script src="Bscript.js"></script>
</body>

</html>
```

Bscript.js

```javascript
var balance = 5000;

document.getElementById("withdrawForm").addEventListener("submit", function(event) {
  event.preventDefault();

  var withdrawAmount = parseInt(document.getElementById("withdrawAmount").value);

  if (isNaN(withdrawAmount) || withdrawAmount <= 0) {
    document.getElementById("withdrawError").innerHTML = "Invalid withdrawal amount.";
    return;
  }

  if (withdrawAmount > balance) {
    document.getElementById("withdrawError").innerHTML = "Insufficient balance.";
    return;
  }

  balance -= withdrawAmount;
  document.getElementById("withdrawError").innerHTML = "Withdrawal successful!";
});

document.getElementById("depositForm").addEventListener("submit", function(event) {
  event.preventDefault();

  var depositAmount = parseInt(document.getElementById("depositAmount").value);

  if (isNaN(depositAmount) || depositAmount <= 0) {
    document.getElementById("depositError").innerHTML = "Invalid deposit amount.";
    return;
  }
```
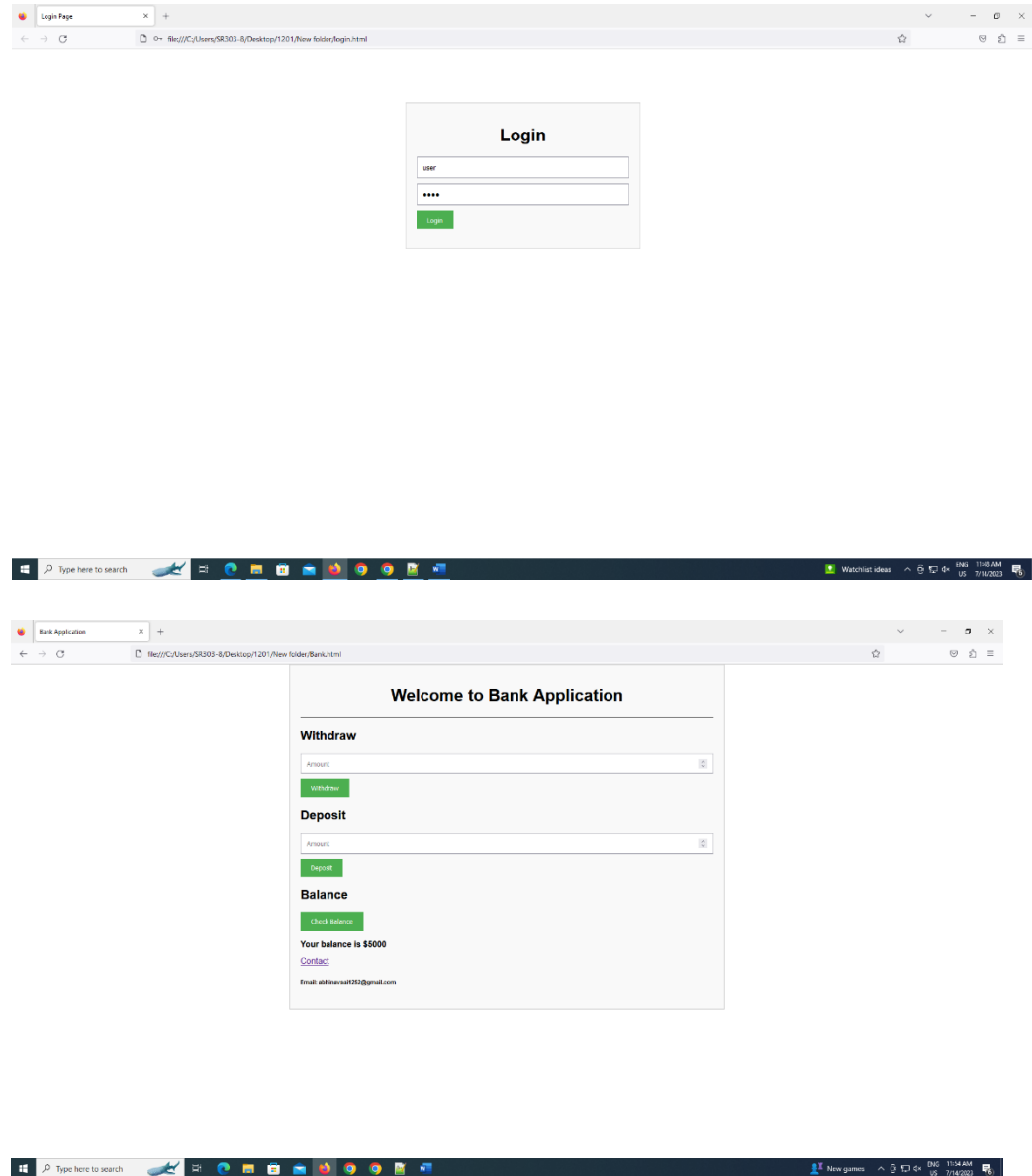
```
  balance += depositAmount;
  document.getElementById("depositError").innerHTML = "Deposit successful!";
});

document.getElementById("checkBalanceBtn").addEventListener("click", function() {
  document.getElementById("balanceResult").innerHTML = "Your balance is $" + balance;
});
```
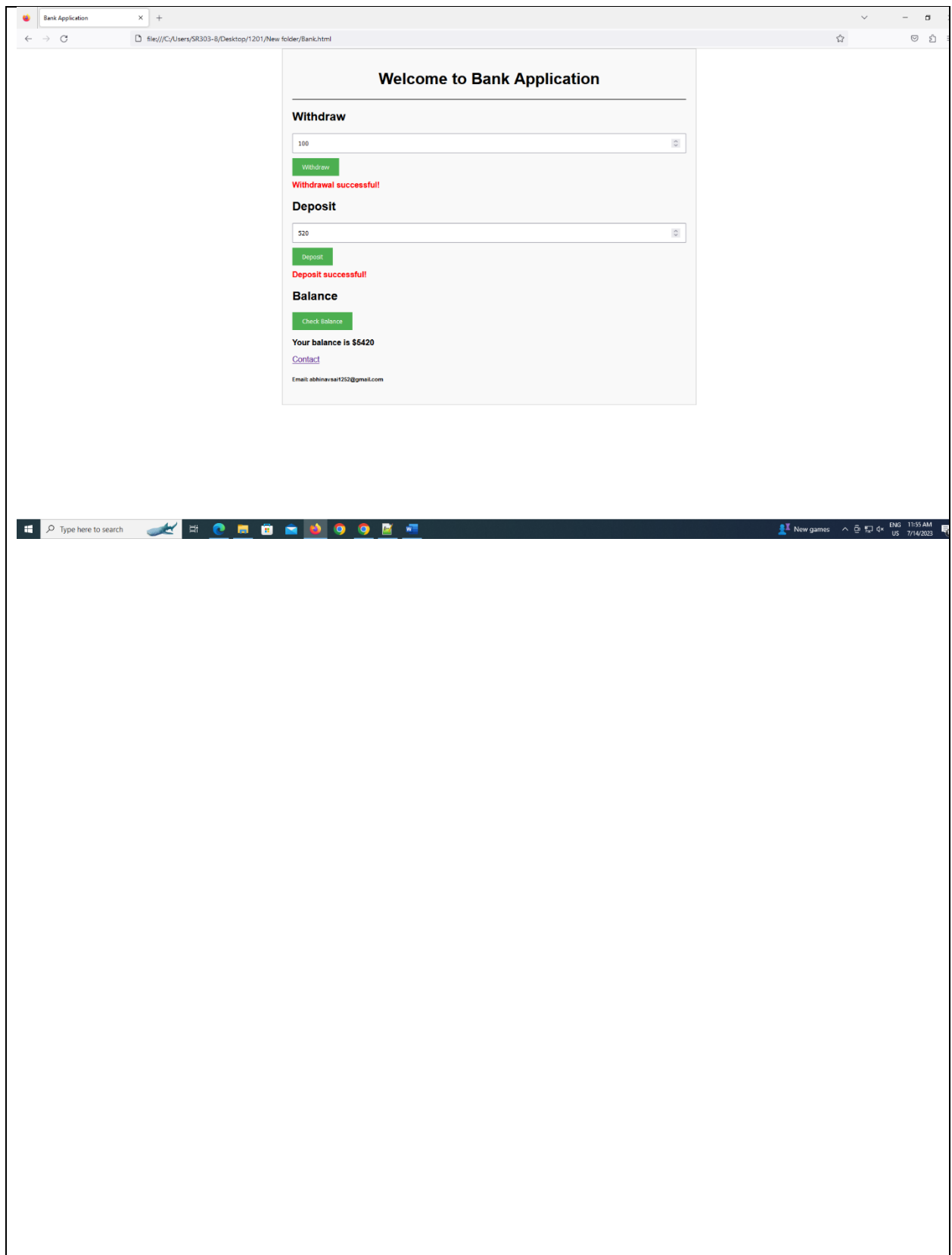
Output:

Welcome to Bank Application

Withdraw

100

Withdraw

Withdrawal successful!

Deposit

520

Deposit

Deposit successful!

Balance

Check Balance

Your balance is $5420

Contact

Email: abhinavsait252@gmail.com

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