## **CODES**

```
<!DOCTYPE html>
<html lang="en">
<head>
 <meta charset="UTF-8">
<meta name="viewport" content="width=device-width, initial-scale=1.0">
 <title>School Course Registration Portal</title>
 <style>
  body {
   font-family: Arial, sans-serif;
   margin: 0;
   padding: 0;
  background:;
   background-size: 100% 100%;
   background-repeat: no-repeat;
  }
  .container {
   max-width: 800px;
   margin: 20px auto;
   padding: 20px;
   background-color: beige;
   border-radius: 8px;
   box-shadow: 0 0 10px rgba(0, 0, 0, 0.1);
  }
 h1,h2,h3, h4{
```

```
text-align: center;
}
.input-group {
margin-bottom: 20px;
}
.input-group label {
display: block;
margin-bottom: 5px;
font-weight: bold;
}
.input-group input,
.input-group select {
 width: 100%;
padding: 10px;
border: 1px solid #ccc;
border-radius: 5px;
box-sizing: border-box;
}
.input-group button {
width: 100%;
background-color: purple;
 color: white;
 padding: 10px;
 border: none;
border-radius: 5px;
```

```
cursor: pointer;
transition: background-color 0.3s ease;
}
.input-group button:hover {
background-color: purple;
}
.dashboard {
display: none;
}
.dashboard-container {
text-align: left;
}
.dashboard p {
margin-bottom: 10px;
}
.logout-btn {
background-color: white;
margin-top: 20px;
 size: 30%;
padding: 10px;
}
```

.forgotpassword:hover {

```
color: purple;
  text-decoration:underline;
  }
</style>
</head>
<body>
<!-- Login Page -->
<div id="loginPage" class="container">
  <h3 style="color: purple;"> FEDERAL UNIVERSITY OF TECHNOLOGY MINNA</h3>
   <h1>Login to School Course Registration</h1>
       <form id="loginForm" onsubmit="return login()">
     <div class="input-group">
      <label for="username">Username:</label>
      <input type="text" id="username" name="username" required>
     </div>
     <div class="input-group">
      <label for="password">Password:</label>
      <input type="password" id="password" name="password" required>
     </div>
     <button type="submit">Login</button>
     <div class="forgotpassword">
  <a href="passwordrecovery.html"> <h3 style="color: purple;">FORGOT PASSWORD</h3></a>
</div>
</div>
<marquee> <h3 style="color: purple;">WELCOME BACK</h3></marquee>
<!-- Dashboard -->
<div id="dashboard" class="container dashboard">
  <div class="dashboard-container">
   <h1 style="color: purple;">Welcome to the Dashboard</h1>
```

```
<strong>Username:</strong> <span id="loggedInUsername"></span>
  <strong>Department:</strong> Cyber Security Science
   <label for="School level"><b>School level</b>:</label>
   <select id="level" name="School level"required>
   <option value="100 Level">100 Level
   <option value="200 Level">200 Level</option>
   <option value="300 Level">300 Level
   <option value="400 Level">400 Level
   <option value="500 Level">500 Level
  </select>
   <h2 style="color: purple;"> Course Registration </h2>
   <strong>Select Courses:</strong>
       <h3 style="color: purple;"> First Semester</h3>
       <style>
  body {
  font-family: Arial, sans-serif;
  }
  #courseForm {
  max-width: 600px;
  margin: 0 auto;
  }
SC
  label {
  display: block;
  margin-bottom: 10px;
  }
  input[type="checkbox"] {
```

```
margin-right: 5px;
  }
  button {
   display: block;
   margin-top: 20px;
   size: 50%;
  }
  #selectedCourses {
   max-width: 600px;
   margin: 20px auto;
  }
  #selectedCourses h2 {
   margin-bottom: 10px;
  }
  #selectedCourses ul {
   list-style-type: none;
   padding: 0;
  }
  #selectedCourses li {
   margin-bottom: 5px;
 }
</style>
</head>
<body>
```

```
<form id="courseForm">
  <label>
   <input type="checkbox" name="course" value="Data management and control"> Data management
and control
  </label>
  <label>
   <input type="checkbox" name="course" value="Cloud Computing security"> Cloud Computing
security
  </label>
  <label>
   <input type="checkbox" name="course" value="Software Engineering"> Software Engineering
  </label>
  <!-- Add more course options here as needed -->
       <h4 style="color: black;"> Total credits units: 23 credit units</h4>
       <h3 style="color: purple;"> Second Semester</h3>
       <label>
   <input type="checkbox" name="course" value="Research Methodology"> Research Methodology
  </label>
  <label>
   <input type="checkbox" name="course" value="Data management 1"> Data management 1
  </label>
  <label>
   <input type="checkbox" name="course" value="Application security"> Application security
  </label>
       <h4 style="color: black;"> Total credits units: 23 credit units</h4><br><br>
  <button type="button" onclick="showSelectedCourses()">Submit</button>
</form>
```

```
<h4 style="color: purple;">Registration Details:</h4>
<strong>Department:</strong> Cyber Security Science
<strong>Student ID:</strong> M1903072
<strong>Level:</strong> 300l
<div id="selectedCourses"></div>
<script>
function showSelectedCourses() {
const selectedCourses = [];
 const courseInputs = document.querySelectorAll('input[name="course"]');
 courseInputs.forEach((input) => {
  if (input.checked) {
   selectedCourses.push(input.value);
  }
});
 const selectedCoursesContainer = document.getElementById('selectedCourses');
 selectedCoursesContainer.innerHTML = '<h2>Selected Courses:</h2>';
 selectedCoursesContainer.innerHTML += '';
 selectedCourses.forEach((course, index) => {
  selectedCoursesContainer.innerHTML += `
   ${course} <button onclick="deleteCourse(${index})">Delete</button>
  `;
});
selectedCoursesContainer.innerHTML += '';
}
function deleteCourse(index) {
```

```
const selectedCoursesContainer = document.getElementById('selectedCourses');
const selectedCourses = Array.from(selectedCoursesContainer.querySelectorAll('li'));
selectedCourses[index].remove();
}
</script>
<!-- Payment Remitter -->
<div class="input-group">
<label for="paymentMethod">Payment Method:</label>
 <select id="paymentMethod" name="paymentMethod">
  <option value="credit_card">Credit Card</option>
  <option value="bank_transfer">Bank Transfer</option>
  <!-- Add more payment options here -->
 </select>
</div>
<!-- Modify payment form based on selected payment method -->
<div id="paymentFields">
<!-- Fields for credit card payment -->
 <div id="creditCardFields">
  <div class="input-group">
   <label for="cardNumber">Card Number:</label>
   <input type="text" id="cardNumber" name="cardNumber" required>
  </div>
  <!-- Add more credit card fields as needed -->
 </div>
<!-- Fields for bank transfer -->
 <div id="bankTransferFields" style="display: none;">
  <div class="input-group">
   <label for="Accountnumber">Account Number:</label>
```

```
<input type="text" id="Accountnumber" placeholder="07645432613" name="bankName" required>
  </div>
  <!-- Add more bank transfer fields as needed -->
</div>
</div>
<script>
document.getElementById('paymentMethod').addEventListener('change', function() {
  var paymentMethod = this.value;
  var creditCardFields = document.getElementById('creditCardFields');
  var bankTransferFields = document.getElementById('bankTransferFields');
  if (paymentMethod === 'credit_card') {
   creditCardFields.style.display = 'block';
   bankTransferFields.style.display = 'none';
  } else if (paymentMethod === 'bank_transfer') {
   creditCardFields.style.display = 'none';
   bankTransferFields.style.display = 'block';
  }
});
</script>
   <button onclick="showPaymentProcessing()">Proceed to Payment</button>
   <button class="logout-btn" onclick="logout()">Logout</button>
  </div>
 </div>
 <!-- Payment Processing -->
 <div id="paymentProcessing" class="container dashboard" style="display: none;">
  <div class="dashboard-container">
   <h1>Payment Processing</h1>
   <strong>Amount to be Paid:</strong> #39000<span id="paymentAmount"></span>
```

```
<form id="paymentForm" onsubmit="return processPayment()">
    <div class="input-group">
     <label for="cardNumber">Card Number:</label>
     <input type="text" id="cardNumber" name="cardNumber" required>
    </div>
    <div class="input-group">
     <label for="expiryDate">Expiry Date:</label>
     <input type="text" id="
expiryDate" name="expiryDate" placeholder="MM/YY" required>
    </div>
    <div class="input-group">
     <label for="cvv">CVV:</label>
     <input type="text" id="cvv" name="cvv" required>
    </div>
    <button type="submit">Pay Now</button>
    <button class="logout-btn" onclick="logout()">Logout</button>
   </form>
  </div>
  </div>
<script>
// Dummy data for school level, courses, and payment amount
  var schoolLevel = "Levels";
  var maxCreditUnits = 24;
  var paymentAmount = 39000; // #39000
  // Update dashboard information
  document.getElementById("schoolLevel").innerText = schoolLevel;
  document.getElementById("maxCreditUnits").innerText = maxCreditUnits;
```

```
var coursesList = document.getElementById("availableCourses");
availableCourses.forEach(function(course) {
var listItem = document.createElement("li");
var checkbox = document.createElement("input");
 checkbox.type = "checkbox";
 checkbox.name = "course";
 checkbox.value = course;
listItem.appendChild(checkbox);
 listItem.appendChild(document.createTextNode(course));
coursesList.appendChild(listItem);
});
document.getElementById("paymentAmount").innerText = paymentAmount;
     function login() {
var username = document.getElementById("username").value;
var password = document.getElementById("password").value;
      // Dummy check for username and password
 if (username && password) {
 // Show dashboard and hide login page
  document.getElementById("loginPage").style.display = "none";
  document.getElementById("dashboard").style.display = "block";
  document.getElementById("loggedInUsername").innerText = username;
} else {
  alert("Please enter a username and password.");
}
return false; // Prevent form submission
}
      function logout() {
// Hide dashboard and show login page
```

```
document.getElementById("loginPage").style.display = "block";
   document.getElementById("dashboard").style.display = "none";
   // Clear username input
   document.getElementById("username").value = "";
   return false;
  }
  function showPaymentProcessing() {
   // Show payment processing section
   document.getElementById("dashboard").style.display = "none";
   document.getElementById("paymentProcessing").style.display = "block";
  }
       function processPayment() {
   // Dummy payment processing logic
   alert("Payment processed successfully!");
   // Redirect to dashboard after payment
   document.getElementById("paymentProcessing").style.display = "none";
   document.getElementById("dashboard").style.display = "block";
   return false; // Prevent form submission
</script>
</body>
<script>
// Define a simple username and password combination
const username = "admin";
const password = "password";
```

}

```
// Function to handle login
function login() {
 var enteredUsername = document.getElementById("username").value;
 var enteredPassword = document.getElementById("password").value;
 if (enteredUsername === username && enteredPassword === password) {
  // Show dashboard and hide login page
  document.getElementById("loginPage").style.display = "none";
  document.getElementById("dashboard").style.display = "block";
  document.getElementById("loggedInUsername").innerText = username;
  // Store login status in localStorage
  localStorage.setItem("isLoggedIn", "true");
 } else {
  alert("Invalid username or password.");
 }
 return false; // Prevent form submission
}
// Function to handle logout
function logout() {
 // Hide dashboard and show login page
 document.getElementById("loginPage").style.display = "block";
 document.getElementById("dashboard").style.display = "none";
 // Clear username input
 document.getElementById("username").value = "";
```

```
// Remove login status from localStorage
  localStorage.removeItem("isLoggedIn");
  return false; // Prevent default behavior
}
// Check if user is logged in on page load
 window.onload = function() {
  var isLoggedIn = localStorage.getItem("isLoggedIn");
  if (isLoggedIn === "true") {
   // Show dashboard and hide login page
   document.getElementById("loginPage").style.display = "none";
   document.getElementById("dashboard").style.display = "block";
   document.getElementById("loggedInUsername").innerText = username;
  }
};
</script>
</html>
```