// Simulated parking data (replace this with actual data retrieval logic)

const parkingData = [

{ id: 1, location: 'Parking Lot A', availability: 10 },

{ id: 2, location: 'Parking Lot B', availability: 5 },

{ id: 3, location: 'Parking Lot C', availability: 8 }

];

// Function to display parking availability

function displayParkingAvailability() {

const parkingAvailabilitySection = document.getElementById('parking-availability');

parkingAvailabilitySection.innerHTML = '<h2>Parking Availability</h2>';

parkingData.forEach(parkingLot => {

const parkingLotDiv = document.createElement('div');

parkingLotDiv.innerHTML = `

<p><strong>${parkingLot.location}:</strong> ${parkingLot.availability} slots available</p>

`;

parkingAvailabilitySection.appendChild(parkingLotDiv);

});

}

// Function to handle booking form submission

function bookParkingSlot() {

// Replace this with actual booking logic

alert('Booking functionality not implemented yet!');

}

// Event listener for form submission

document.getElementById('booking-form').addEventListener('submit', function(event) {

event.preventDefault(); // Prevent default form submission

bookParkingSlot();

});

// Initial call to display parking availability

displayParkingAvailability();