```html
<!DOCTYPE html>
<html lang="en">
<head>
<meta charset="UTF-8">
<meta name="viewport" content="width=device-width, initial-scale=1.0">
<title>SmartPark Dashboard</title>
<script src="https://cdn.tailwindcss.com"></script>
<script>
tailwind.config = {
theme: {
extend: {
colors: {
primary: '#0EA5E9',
secondary: '#64748B'
},
borderRadius: {
'none': '0px',
'sm': '4px',
DEFAULT: '8px',
'md': '12px',
'lg': '16px',
'xl': '20px',
'2xl': '24px',
'3xl': '32px',
'full': '9999px',
'button': '8px'
}
}
}
}
</script>
<link rel="preconnect" href="https://fonts.googleapis.com">
<link rel="preconnect" href="https://fonts.gstatic.com" crossorigin>
<link href="https://fonts.googleapis.com/css2?family=Inter:wght@400;500;600;700&display=swap"
rel="stylesheet">
<link href="https://cdn.jsdelivr.net/npm/remixicon@4.5.0/fonts/remixicon.css" rel="stylesheet">
<script src="https://cdnjs.cloudflare.com/ajax/libs/echarts/5.5.0/echarts.min.js"></script>
<style>
:where([class^="ri-"])::before { content: "\f3c2"; }
body { font-family: 'Inter', sans-serif; }
.toast {
transform: translateX(150%);
transition: transform 0.3s ease-in-out;
```

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}
.toast.show {
transform: translateX(0);
}
</style>
</head>
<body class="bg-gray-50">
<div class="flex h-screen">
<aside class="w-64 bg-white shadow-lg flex flex-col">
<div class="p-4 border-b">
<a href="#" class="text-2xl font-['Pacifico'] text-primary">SmartPark Innovations</a>
</div>
<nav class="flex-1 p-4">
<ul class="space-y-2">
<li>
<a href="#" class="flex items-center space-x-3 text-primary bg-primary/5 p-3 rounded-lg">
<div class="w-5 h-5 flex items-center justify-center">
<i class="ri-dashboard-line"></i>
</div>
<span>Dashboard</span>
</a>
</li>
<li>
<a href="#" class="flex items-center space-x-3 text-gray-600 hover:bg-gray-50 p-3 rounded-lg">
<div class="w-5 h-5 flex items-center justify-center">
<i class="ri-user-line"></i>
</div>
<span>Profile</span>
</a>
</li>
<li>
<a href="#" class="flex items-center space-x-3 text-gray-600 hover:bg-gray-50 p-3 rounded-lg">
<div class="w-5 h-5 flex items-center justify-center">
<i class="ri-car-line"></i>
</div>
<span>My Vehicles</span>
</a>
</li>
<li>
<a href="#" class="flex items-center space-x-3 text-gray-600 hover:bg-gray-50 p-3 rounded-lg">
<div class="w-5 h-5 flex items-center justify-center">
<i class="ri-history-line"></i>
</div>
<span>Parking History</span>
```

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</a>
</li>
<li>
<a href="#" class="flex items-center space-x-3 text-gray-600 hover:bg-gray-50 p-3 rounded-lg">
<div class="w-5 h-5 flex items-center justify-center">
<i class="ri-heart-line"></i>
</div>
<span>Favorite Locations</span>
</a>
</li>
<li>
<a href="#" class="flex items-center space-x-3 text-gray-600 hover:bg-gray-50 p-3 rounded-lg">
<div class="w-5 h-5 flex items-center justify-center">
<i class="ri-bank-card-line"></i>
</div>
<span>Payment Methods</span>
</a>
</li>
<li>
<a href="home.html" data-readdy="true" class="flex items-center space-x-3 text-gray-600 hover:bg-gray-50 p-3 rounded-lg">
<div class="w-5 h-5 flex items-center justify-center">
<i class="ri-home-line"></i>
</div>
<span>Back to Homepage</span>
</a>
</li>
</ul>
</nav>
<div class="p-4 border-t">
<div class="flex items-center space-x-3">
<img src="https://public.readdy.ai/ai/img_res/e63c4b06def1ffea2dfb79ba1fd0cd85.jpg" alt="Profile" class="w-10 h-10 rounded-full">
<div>
<p class="font-medium">Michael Anderson</p>
<p class="text-sm text-gray-500">Premium Member</p>
</div>
</div>
</div>
</aside>
<main class="flex-1 overflow-auto">
<header class="bg-white shadow-sm">
<div class="flex justify-between items-center px-8 py-4">
<h1 class="text-2xl font-semibold">Dashboard</h1>
```

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<div class="flex items-center space-x-4">
<button class="w-10 h-10 flex items-center justify-center text-gray-500 hover:bg-gray-50 rounded-full relative">
<i class="ri-notification-line"></i>
<span class="absolute top-1 right-1 w-2 h-2 bg-red-500 rounded-full"></span>
</button>
<div class="relative">
<button onclick="toggleProfileMenu()" class="w-10 h-10 flex items-center justify-center text-gray-500 hover:bg-gray-50 rounded-full">
<i class="ri-settings-line"></i>
</button>
<div id="profileMenu" class="hidden absolute right-0 mt-2 w-48 bg-white rounded-lg shadow-lg py-2">
<a href="#" class="block px-4 py-2 text-sm text-gray-700 hover:bg-gray-50">Settings</a>
<a href="#" class="block px-4 py-2 text-sm text-gray-700 hover:bg-gray-50">Help Center</a>
<a href="#" class="block px-4 py-2 text-sm text-red-600 hover:bg-gray-50">Sign Out</a>
</div>
</div>
</div>
</div>
</header>
<div class="p-8">
<div class="grid grid-cols-4 gap-6 mb-8">
<div class="bg-white rounded-lg shadow p-6">
<div class="flex items-center justify-between mb-4">
<h3 class="font-medium">Active Reservations</h3>
<div class="w-10 h-10 bg-primary/10 rounded-full flex items-center justify-center">
<i class="ri-parking-line text-primary"></i>
</div>
</div>
<p class="text-3xl font-semibold">2</p>
<p class="text-sm text-gray-500 mt-1">Next in 2 hours</p>
</div>
<div class="bg-white rounded-lg shadow p-6">
<div class="flex items-center justify-between mb-4">
<h3 class="font-medium">Total Hours</h3>
<div class="w-10 h-10 bg-primary/10 rounded-full flex items-center justify-center">
<i class="ri-time-line text-primary"></i>
</div>
</div>
<p class="text-3xl font-semibold">48.5</p>
<p class="text-sm text-gray-500 mt-1">This month</p>
</div>
<div class="bg-white rounded-lg shadow p-6">
<div class="flex items-center justify-between mb-4">
<h3 class="font-medium">Favorite Spots</h3>
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<div class="w-10 h-10 bg-primary/10 rounded-full flex items-center justify-center">
<i class="ri-heart-line text-primary"></i>
</div>
</div>
<p class="text-3xl font-semibold">5</p>
<p class="text-sm text-gray-500 mt-1">Across 3 locations</p>
</div>
<div class="bg-white rounded-lg shadow p-6">
<div class="flex items-center justify-between mb-4">
<h3 class="font-medium">Total Spent</h3>
<div class="w-10 h-10 bg-primary/10 rounded-full flex items-center justify-center">
<i class="ri-wallet-line text-primary"></i>
</div>
</div>
<p class="text-3xl font-semibold">$186.50</p>
<p class="text-sm text-gray-500 mt-1">This month</p>
</div>
</div>
<div class="grid grid-cols-3 gap-6 mb-8">
<div class="col-span-2 bg-white rounded-lg shadow">
<div class="p-6 border-b">
<h3 class="font-semibold">Current & Upcoming Reservations</h3>
</div>
<div class="p-6">
<div class="space-y-6">
<div class="flex items-center justify-between p-4 bg-primary/5 rounded-lg">
<div class="flex items-center space-x-4">
<div class="w-12 h-12 bg-primary/10 rounded-full flex items-center justify-center">
<i class="ri-parking-line text-primary text-2xl"></i>
</div>
<div>
<h4 class="font-medium">Central Business District</h4>
<p class="text-sm text-gray-500">Level 2, Spot A-15</p>
<p class="text-sm text-primary mt-1">Active Now - 2:30 PM</p>
</div>
</div>
<button class="text-gray-400 hover:text-gray-600">
<i class="ri-more-2-line"></i>
</button>
</div>
<div class="flex items-center justify-between p-4 border rounded-lg">
<div class="flex items-center space-x-4">
<div class="w-12 h-12 bg-gray-100 rounded-full flex items-center justify-center">
<i class="ri-parking-line text-gray-400 text-2xl"></i>
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    </div>
    <div>
<h4 class="font-medium">West Side Mall</h4>
<p class="text-sm text-gray-500">Ground Floor, Spot B-22</p>
<p class="text-sm text-gray-500 mt-1">Tomorrow, 10:00 AM - 1:00 PM</p>
    </div>
    </div>
<button class="text-gray-400 hover:text-gray-600">
<i class="ri-more-2-line"></i>
</button>
    </div>
    </div>
    </div>
    </div>
<div class="bg-white rounded-lg shadow">
<div class="p-6 border-b">
<h3 class="font-semibold">Quick Actions</h3>
    </div>
<div class="p-6">
<div class="grid grid-cols-2 gap-4">
    <a href="parking.html"><button class="flex items-center justify-center space-x-2 bg-primary text-white p-3
!rounded-button">
        <i class="ri-search-line"></i>
        <span>Find Parking</span>
        </button>
    </a>
<button class="flex items-center justify-center space-x-2 border border-primary text-primary p-3 !rounded-
button">
<i class="ri-car-line"></i>
<span>Add Vehicle</span>
</button>
<button class="flex items-center justify-center space-x-2 border text-gray-600 p-3 !rounded-button">
<i class="ri-heart-line"></i>
<span>Save Location</span>
</button>
<button class="flex items-center justify-center space-x-2 border text-gray-600 p-3 !rounded-button">
<i class="ri-file-list-line"></i>
<span>View Receipts</span>
</button>
    </div>
    </div>
    </div>
    </div>
<div class="grid grid-cols-2 gap-6 mb-8">
```

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<div class="bg-white rounded-lg shadow">
<div class="p-6 border-b">
<h3 class="font-semibold">Parking Usage</h3>
</div>
<div class="p-6">
<div id="parkingUsageChart" class="h-80"></div>
</div>
</div>
<div class="bg-white rounded-lg shadow">
<div class="p-6 border-b">
<h3 class="font-semibold">Recent Activity</h3>
</div>
<div class="p-6">
<div class="space-y-6">
<div class="flex items-center space-x-4">
<div class="w-10 h-10 bg-green-100 rounded-full flex items-center justify-center">
<i class="ri-checkbox-circle-line text-green-500"></i>
</div>
<div>
<p class="font-medium">Parking Completed</p>
<p class="text-sm text-gray-500">Central Business District - 3 hours</p>
<p class="text-sm text-gray-400">Today, 11:30 AM</p>
</div>
</div>
<div class="flex items-center space-x-4">
<div class="w-10 h-10 bg-blue-100 rounded-full flex items-center justify-center">
<i class="ri-bank-card-line text-blue-500"></i>
</div>
<div>
<p class="font-medium">Payment Processed</p>
<p class="text-sm text-gray-500">$15.00 - Credit Card ending in 4589</p>
<p class="text-sm text-gray-400">Today, 11:35 AM</p>
</div>
</div>
<div class="flex items-center space-x-4">
<div class="w-10 h-10 bg-yellow-100 rounded-full flex items-center justify-center">
<i class="ri-calendar-line text-yellow-500"></i>
</div>
<div>
<p class="font-medium">Reservation Made</p>
<p class="text-sm text-gray-500">West Side Mall - Tomorrow</p>
<p class="text-sm text-gray-400">Today, 2:15 PM</p>
</div>
</div>
```

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</div>
</div>
</div>
</div>
<div class="bg-white rounded-lg shadow mb-8">
<div class="p-6 border-b">
<h3 class="font-semibold">Favorite Locations</h3>
</div>
<div class="p-6">
<div class="grid grid-cols-3 gap-6">
<div class="border rounded-lg p-4">
<div class="flex items-center justify-between mb-4">
<h4 class="font-medium">Central Business District</h4>
<button class="text-red-500">
<i class="ri-heart-fill"></i>
</button>
</div>
<p class="text-sm text-gray-500 mb-4">123 Business Ave, Floor 2</p>
<div class="flex items-center justify-between">
<span class="text-sm font-medium text-green-500">12 spots available</span>
<button class="bg-primary text-white px-4 py-2 !rounded-button text-sm">Book Now</button>
</div>
</div>
<div class="border rounded-lg p-4">
<div class="flex items-center justify-between mb-4">
<h4 class="font-medium">West Side Mall</h4>
<button class="text-red-500">
<i class="ri-heart-fill"></i>
</button>
</div>
<p class="text-sm text-gray-500 mb-4">456 Shopping Lane, Ground Floor</p>
<div class="flex items-center justify-between">
<span class="text-sm font-medium text-green-500">8 spots available</span>
<button class="bg-primary text-white px-4 py-2 !rounded-button text-sm">Book Now</button>
</div>
</div>
<div class="border rounded-lg p-4">
<div class="flex items-center justify-between mb-4">
<h4 class="font-medium">East Side Plaza</h4>
<button class="text-red-500">
<i class="ri-heart-fill"></i>
</button>
</div>
<p class="text-sm text-gray-500 mb-4">789 Plaza Street, Level 1</p>
```

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<div class="flex items-center justify-between">
<span class="text-sm font-medium text-yellow-500">3 spots available</span>
<button class="bg-primary text-white px-4 py-2 !rounded-button text-sm">Book Now</button>
</div>
</div>
</div>
</div>
</div>
</div>
</div>
</main>
</div>
<div id="toast" class="fixed bottom-4 right-4 bg-green-500 text-white px-6 py-3 rounded-lg shadow-lg toast">
</div>
<script>
document.addEventListener('DOMContentLoaded', function() {
initParkingUsageChart();
});
function toggleProfileMenu() {
const menu = document.getElementById('profileMenu');
menu.classList.toggle('hidden');
}
function showToast(message) {
const toast = document.getElementById('toast');
toast.textContent = message;
toast.classList.add('show');
setTimeout(() => {
toast.classList.remove('show');
}, 3000);
}
function initParkingUsageChart() {
const chart = echarts.init(document.getElementById('parkingUsageChart'));
const option = {
animation: false,
grid: {
top: 10,
right: 10,
bottom: 20,
left: 30
},
xAxis: {
type: 'category',
data: ['Mon', 'Tue', 'Wed', 'Thu', 'Fri', 'Sat', 'Sun'],
axisLine: {
lineStyle: {
```

```
color: '#E5E7EB'
}
},
axisLabel: {
color: '#1F2937'
}
},
yAxis: {
type: 'value',
axisLine: {
show: false
},
axisLabel: {
color: '#1F2937'
},
splitLine: {
lineStyle: {
color: '#E5E7EB'
}
}
},
series: [{
name: 'Hours',
type: 'line',
smooth: true,
symbol: 'none',
data: [4.5, 6, 5.5, 7, 8.5, 6, 4],
itemStyle: {
color: 'rgba(87, 181, 231, 1)'
},
areaStyle: {
color: {
type: 'linear',
x: 0,
y: 0,
x2: 0,
y2: 1,
colorStops: [{
offset: 0,
color: 'rgba(87, 181, 231, 0.2)'
}, {
offset: 1,
color: 'rgba(87, 181, 231, 0)'
}]
```

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      }
    }
  }],
  tooltip: {
    trigger: 'axis',
    backgroundColor: 'rgba(255, 255, 255, 0.9)',
    borderColor: '#E5E7EB',
    textStyle: {
      color: '#1F2937'
    }
  }
};
chart.setOption(option);
}
document.addEventListener('click', function(e) {
const profileMenu = document.getElementById('profileMenu');
const isClickInside = profileMenu.contains(e.target) || e.target.closest('button');
if (!isClickInside && !profileMenu.classList.contains('hidden')) {
profileMenu.classList.add('hidden');
}
});
</script>
</body>
</html>
```