<!DOCTYPE html>

<html lang="en">

<head>

<meta charset="UTF-8">

<meta name="viewport" content="width=device-width, initial-scale=1.0">

<title>Trading Analysis Tool</title>

<!-- Bootstrap CSS -->

<link href="https://cdn.jsdelivr.net/npm/bootstrap@5.3.3/dist/css/bootstrap.min.css" rel="stylesheet">

<!-- Chart.js -->

<script src="https://cdn.jsdelivr.net/npm/chart.js"></script>

<style>

body {

background-color: #f8f9fa;

}

.navbar {

margin-bottom: 20px;

}

.card {

border-radius: 15px;

box-shadow: 0 4px 8px rgba(0,0,0,0.1);

}

footer {

margin-top: 50px;

padding: 20px;

text-align: center;

background: #343a40;

color: white;

}

</style>

</head>

<body>

<!-- Navbar -->

<nav class="navbar navbar-expand-lg navbar-dark bg-dark">

<div class="container-fluid">

<a class="navbar-brand" href="#">Analysis Tool</a>

</div>

</nav>

<div class="container">

<div class="row g-4">

<!-- Chart Section -->

<div class="col-lg-8">

<div class="card p-4">

<h4 class="mb-3">Market Chart</h4>

<canvas id="myChart" height="150"></canvas>

</div>

</div>

<!-- Input/Calculator Section -->

<div class="col-lg-4">

<div class="card p-4">

<h4 class="mb-3">Profit Calculator</h4>

<form id="calcForm">

<div class="mb-3">

<label class="form-label">Entry Price</label>

<input type="number" id="entry" class="form-control" required>

</div>

<div class="mb-3">

<label class="form-label">Exit Price</label>

<input type="number" id="exit" class="form-control" required>

</div>

<div class="mb-3">

<label class="form-label">Lot Size</label>

<input type="number" id="lot" class="form-control" required>

</div>

<button type="submit" class="btn btn-primary w-100">Calculate</button>

</form>

<div class="mt-3 alert alert-info d-none" id="result"></div>

</div>

</div>

</div>

</div>

<!-- Footer -->

<footer>

<p>© 2025 Trading Analysis Tool. All rights reserved.</p>

</footer>

<!-- JS -->

<script>

// Chart Example

const ctx = document.getElementById('myChart');

new Chart(ctx, {

type: 'line',

data: {

labels: ['Mon', 'Tue', 'Wed', 'Thu', 'Fri'],

datasets: [{

label: 'Price',

data: [100, 105, 103, 110, 108],

borderColor: '#007BFF',

tension: 0.3

}]

}

});

// Profit Calculator

const form = document.getElementById('calcForm');

const result = document.getElementById('result');

form.addEventListener('submit', function(e) {

e.preventDefault();

const entry = parseFloat(document.getElementById('entry').value);

const exit = parseFloat(document.getElementById('exit').value);

const lot = parseFloat(document.getElementById('lot').value);

const profit = (exit - entry) \* lot \* 100; // simplified formula

result.textContent = `Estimated Profit/Loss: ${profit.toFixed(2)} USD`;

result.classList.remove('d-none');

});

</script>

</body>

</html>