

CÓDIGO-FONTE COMPLETO E FINAL

html

```
<!DOCTYPE html>
<html lang="pt-BR">
<head>
    <meta charset="UTF-8">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
    <title>Calculadora de Otimização Fiscal e Investimentos - Tarkia</title>
    <script src="https://cdn.tailwindcss.com"></script>
    <link href="https://cdnjs.cloudflare.com/ajax/libs/font-awesome/6.5.1/css/all.min.css" rel="stylesheet">
    <script src="https://cdn.jsdelivr.net/npm/chart.js"></script>
    <script src="https://cdnjs.cloudflare.com/ajax/libs/jspdf/2.5.1/jspdf.umd.min.js"></script>
    <script src="https://cdnjs.cloudflare.com/ajax/libs/html2canvas/1.4.1/html2canvas.min.js"></script>
<style>
    @import url('https://fonts.googleapis.com/css2?family=Montserrat:wght@400;500;600;700&display=swap');
    body {
        font-family: 'Montserrat', sans-serif;
        background-color: #f0f2f5;
    }
    .tarkia-gold { color: #c8a46e; }
    .tarkia-dark { color: #lalala; }
    .bg-tarkia-dark { background-color: #lalala; }
    .bg-tarkia-gold { background-color: #c8a46e; }
    .border-tarkia-gold { border-color: #c8a46e; }
    .btn-primary {
        background-color: #c8a46e;
        color: #lalala;
        font-weight: 600;
        transition: all 0.3s ease;
    }
    .btn-primary:hover {
        background-color: #lalala;
        color: #c8a46e;
        transform: translateY(-2px);
        box-shadow: 0 4px 10px rgba(0,0,0,0.1);
    }
    .tab-btn {
        padding: 1rem 1.5rem;
        cursor: pointer;
        font-size: 1rem;
        font-weight: 500;
        border-bottom: 3px solid transparent;
        margin-right: 0.5rem;
    }
    .tab-active {
        border-bottom: 3px solid #c8a46e;
        color: #c8a46e;
        font-weight: 600;
    }
    .tab-inactive {
        color: #6b7280;
    }
    .card {
        background-color: #ffffff;
        border-radius: 12px;
        box-shadow: 0 8px 30px rgba(0,0,0,0.08);
        transition: all 0.3s ease;
    }
    .card:hover {
        transform: translateY(-5px);
        box-shadow: 0 12px 40px rgba(0,0,0,0.12);
    }
    .input-field {
        border: 1px solid #d1d5db;
        border-radius: 8px;
        padding: 12px;
        transition: border-color 0.3s, box-shadow 0.3s;
    }
    .input-field:focus {
        border-color: #c8a46e;
        box-shadow: 0 0 0 3px rgba(200, 164, 110, 0.2);
        outline: none;
    }
    #lead-capture-section {
        display: block;
    }
</style>
```

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        }
        #main-calculator-section {
            display: none;
        }
    
```

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<label for="pais-comparacao" class="block text-sm font-medium text-gray-700 mb-1">País de Comparação</label>
<select id="pais-comparacao" class="w-full input-field">
    <option value="brasil">Brasil (34%)</option>
    <option value="portugal">Portugal (31.5%)</option>
</select>
</div>
<div>
    <label for="tipo-negocio" class="block text-sm font-medium text-gray-700 mb-1">Tipo de Negócio</label>
    <select id="tipo-negocio" class="w-full input-field">
        <option>Consultoria</option>
        <option>E-commerce</option>
        <option>Trading</option>
        <option>Serviços Digitais</option>
        <option>Holding</option>
        <option>Manufatura</option>
        <option>Logística</option>
        <option>Educação</option>
        <option>Saúde</option>
        <option>Marketing</option>
        <option>Outro</option>
    </select>
</div>
<div>
    <label for="free-zone" class="block text-sm font-medium text-gray-700 mb-1">Free Zone (EAU)</label>
    <select id="free-zone" class="w-full input-field">
        <!-- Options will be populated by JS -->
    </select>
</div>
<div class="text-center mb-8">
    <button id="calcular-empresarial" class="btn-primary py-3 px-8 rounded-lg text-lg">
        <i class="fas fa-calculator mr-2"></i>Calcular Economia
    </button>
</div>
<div id="resultado-empresarial" class="hidden">
    <div class="grid grid-cols-1 md:grid-cols-3 gap-6 text-center">
        <div class="p-6 bg-gray-50 rounded-lg">
            <h4 class="text-lg font-semibold text-gray-500" id="label-pais-comparado">Impostos no Brasil</h4>
            <p class="text-4xl font-bold text-red-600" id="imposto-pais-comparado">$0</p>
        </div>
        <div class="p-6 bg-gray-50 rounded-lg">
            <h4 class="text-lg font-semibold text-gray-500" id="label-custo-total-eau">Custos Totais nos EAU</h4>
            <p class="text-4xl font-bold text-blue-600" id="custo-total-eau">$0</p>
            <p class="text-sm text-gray-500 mt-1" id="detalhe-custo-eau">Licença + Imposto</p>
        </div>
        <div class="p-6 bg-tarkia-gold rounded-lg">
            <h4 class="text-lg font-semibold text-gray-500" id="label-economia-anual">Economia Anual Potencial</h4>
            <p class="text-4xl font-bold tarkia-gold" id="economia-anual">$0</p>
        </div>
    </div>
    <div class="mt-8">
        <img alt="Chart showing Empresarial results" id="chart-empresarial"/>
    </div>
    <p class="text-xs text-gray-500 mt-4 text-center italic">Nota: Os valores são aproximados e baseados em pacotes standard de licenças e na legislação fiscal vigente. Uma consultoria com a Tarkia é necessária para obter valores exatos e um planejamento personalizado.</p>
    </div>
</div>

<div id="imoveis" class="tab-pane hidden"><p class="text-center p-8 text-gray-500">Aba de Imóveis em desenvolvimento.</p></div>
<div id="custo-vida" class="tab-pane hidden"><p class="text-center p-8 text-gray-500">Aba de Custo de Vida em desenvolvimento.</p></div>
<div id="vistos" class="tab-pane hidden"><p class="text-center p-8 text-gray-500">Aba de Vistos e Residência em desenvolvimento.</p></div>
<div id="planejamento" class="tab-pane hidden"><p class="text-center p-8 text-gray-500">Aba de Planejamento 360° em desenvolvimento.</p></div>

<div class="mt-8 text-center border-t pt-6">
    <button id="download-pdf" class="btn-primary py-3 px-8 rounded-lg text-lg">
        <i class="fas fa-file-pdf mr-2"></i>Download Relatório PDF
    </button>
</div>
</main>

<footer class="text-center mt-12">
    <p class="text-gray-500">© 2025 Tarkia Group. Todos os direitos reservados.</p>
    <p class="text-xs text-gray-400 mt-2">Esta calculadora é uma ferramenta de simulação. Os resultados não constituem aconselhamento financeiro ou legal.</p>
</footer>
</div>

<script>
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const tarkiaData = {
  freeZones: {
    "JAFZA": { name: "JAFZA (Jebel Ali Free Zone)", cost: 23000, activities: "Logística, Manufatura, Trading" },
    "DMCC": { name: "DMCC (Dubai Multi Commodities Centre)", cost: 25000, activities: "Commodities, Cripto, Serviços" },
    "DAFZA": { name: "DAFZA (Dubai Airport Freezone)", cost: 22000, activities: "Aviação, Logística, Import/Export" },
    "DIFC": { name: "DIFC (Dubai Int'l Financial Centre)", cost: 35000, activities: "Serviços Financeiros, Fintech, Holdings" },
    "IFZA": { name: "IFZA (Int'l Free Zone Authority)", cost: 12500, activities: "Consultoria, Trading, Serviços Profissionais" },
    "Meydan": { name: "Meydan Free Zone", cost: 14350, activities: "Consultoria, Mídia, Investimentos" },
    "SAIF": { name: "SAIF Zone (Sharjah Airport Int'l)", cost: 19000, activities: "Industrial, Logística" },
    "Hamriyah": { name: "Hamriyah Free Zone (Sharjah)", cost: 21000, activities: "Industrial Pesada, Óleo e Gás" },
    "Ajman": { name: "Ajman Free Zone", cost: 16000, activities: "PMEs, Trading" },
    "RAKEZ": { name: "RAKEZ (Ras Al Khaimah Economic Zone)", cost: 17000, activities: "Industrial, Educacional, Trading" },
    "Fujairah": { name: "Fujairah Free Zone", cost: 18500, activities: "Logística, Trading" },
    "UAQ": { name: "UAQ Free Trade Zone", cost: 15000, activities: "Consultoria, Trading Geral" },
    "ADGM": { name: "ADGM (Abu Dhabi Global Market)", cost: 15000, activities: "Serviços Financeiros, Holdings, Trusts" },
    "RAK_ICC": { name: "RAK ICC (RAK Int'l Corporate Centre)", cost: 2500, activities: "Holding, Estruturas Internacionais, Offshore" },
    "RAK.DAO": { name: "RAK DAO (RAK Digital Assets Oasis)", cost: 5100, activities: "Ativos Digitais, Web3, IA, Metaverso" }
  },
  taxRates: {
    brasil: 0.34,
    portugal: 0.315,
    uae: {
      rate: 0.09,
      threshold: 375000, // in AED
      usd_aed_rate: 3.67
    }
  }
};

document.addEventListener('DOMContentLoaded', function() {
  const leadForm = document.getElementById('lead-form');
  const leadCaptureSection = document.getElementById('lead-capture-section');
  const mainCalculatorSection = document.getElementById('main-calculator-section');

  const tabButtons = document.querySelectorAll('.tab-btn');
  const tabPanes = document.querySelectorAll('.tab-pane');

  const faturamentoInput = document.getElementById('faturamento');
  const paisComparacaoSelect = document.getElementById('pais-comparacao');
  const freeZoneSelect = document.getElementById('free-zone');
  const calcularBtn = document.getElementById('calcular-empresarial');
  const resultadoDiv = document.getElementById('resultado-empresarial');
  const impostoPaisComparadoEl = document.getElementById('imposto-pais-comparado');
  const custoTotalEauEl = document.getElementById('custo-total-eau');
  const detalheCustoEauEl = document.getElementById('detalhe-custo-eau');
  const economiaAnualEl = document.getElementById('economia-anual');
  const labelPaisComparadoEl = document.getElementById('label-pais-comparado');

  let chartEmpresarial = null;

  // Populate Free Zones
  const freeZoneOptions = Object.entries(tarkiaData.freeZones).map(([key, value]) => {
    return `<option value="

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// Tab Navigation
tabButtons.forEach(button => {
  button.addEventListener('click', () => {
    tabButtons.forEach(btn => {
      btn.classList.remove('tab-active');
      btn.classList.add('tab-inactive');
    });
    button.classList.add('tab-active');
    button.classList.remove('tab-inactive');

    tabPanes.forEach(pane => {
      pane.classList.add('hidden');
    });
    document.getElementById(button.dataset.tab).classList.remove('hidden');
  });
});

// Calculation Logic
calcularBtn.addEventListener('click', () => {
  const faturamento = parseFloat(faturamentoInput.value);
  const pais = paisComparacaoSelect.value;
  const freeZoneKey = freeZoneSelect.value;

  if (isNaN(faturamento) || faturamento <= 0) {
    alert('Por favor, insira um valor de faturamento válido.');
    return;
  }

  const freeZoneData = tarkiaData.freeZones[freeZoneKey];
  const taxRatePais = tarkiaData.taxRates[pais];

  // Calculation for compared country
  const impostoPais = faturamento * taxRatePais;

  // Calculation for UAE
  const faturamentoUSD = faturamento;
  const lucroTributavelUSD = faturamentoUSD - freeZoneData.cost;

  const lucroTributavelAED = lucroTributavelUSD * tarkiaData.taxRates.uae.usd_aed_rate;

  let impostoUAE_AED = 0;
  if (lucroTributavelAED > tarkiaData.taxRates.uae.threshold) {
    impostoUAE_AED = (lucroTributavelAED - tarkiaData.taxRates.uae.threshold) * tarkiaData.taxRates.uae.rate;
  }
  const impostoUAE_USD = impostoUAE_AED / tarkiaData.taxRates.uae.usd_aed_rate;

  const custoTotalUAE = freeZoneData.cost + impostoUAE_USD;
  const economia = impostoPais - custoTotalUAE;

  // Display results
  labelPaisComparadoEl.textContent = `Impostos em ${pais.charAt(0).toUpperCase() + pais.slice(1)}`;
  impostoPaisComparadoEl.textContent = `${impostoPais.toLocaleString('en-US', {minimumFractionDigits: 0, maximumFractionDigits: 0})}`;
  custoTotalEauEl.textContent = `${custoTotalUAE.toLocaleString('en-US', {minimumFractionDigits: 0, maximumFractionDigits: 0})}`;
  detalheCustoEauEl.textContent = `Licença <Latex>${freeZoneData.cost.toLocaleString()} + Imposto ${impostoUAE_USD.toLocaleString('en-US', {minimumFractionDigits: 0, maximumFractionDigits: 0})}`;
  economiaAnualEl.textContent = `${economia.toLocaleString('en-US', {minimumFractionDigits: 0, maximumFractionDigits: 0})}`;

  resultadoDiv.classList.remove('hidden');

  // Update Chart
  const chartCtx = document.getElementById('chart-empresarial').getContext('2d');
  if(chartEmpresarial) {
    chartEmpresarial.destroy();
  }
  chartEmpresarial = new Chart(chartCtx, {
    type: 'bar',
    data: {
      labels: ['Custos Totais'],
      datasets: [
        {
          label: `Custos em ${pais.charAt(0).toUpperCase() + pais.slice(1)}`,
          data: [impostoPais],
          backgroundColor: 'rgba(220, 38, 38, 0.7)',
          borderColor: 'rgba(220, 38, 38, 1)',
          borderWidth: 1
        },
        {
          label: `Economia com a Zona Livre`,
          data: [economia]
        }
      ]
    }
  });
});

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        }
    },
    options: {
        scales: {
            y: {
                beginAtZero: true,
                ticks: {
                    callback: function(value) {
                        return '$' + value.toLocaleString();
                    }
                }
            }
        },
        plugins: {
            title: {
                display: true,
                text: 'Comparativo de Custos Anuais',
                font: { size: 18 }
            },
            tooltip: {
                callbacks: {
                    label: function(context) {
                        let label = context.dataset.label || '';
                        if (label) {
                            label += ': ';
                        }
                        if (context.parsed.y !== null) {
                            label += new Intl.NumberFormat('en-US', { style: 'currency', currency: 'USD' }).format(context.parsed.y);
                        }
                        return label;
                    }
                }
            }
        }
    });
});

// PDF Download
document.getElementById('download-pdf').addEventListener('click', async () => {
    const { jsPDF } = window.jspdf;
    const pdf = new jsPDF({
        orientation: 'p',
        unit: 'mm',
        format: 'a4'
    });

    const mainContent = document.getElementById('main-calculator-section');
    const activeTab = mainContent.querySelector('.tab-pane:not(.hidden)').active;

    const canvas = await html2canvas(activeTab, { scale: 2 });
    const imgData = canvas.toDataURL('image/png');

    const imgProps= pdf.getImageProperties(imgData);
    const pdfWidth = pdf.internal.pageSize.getWidth();
    const pdfHeight = (imgProps.height * pdfWidth) / imgProps.width;

    pdf.addImage(imgData, 'PNG', 10, 10, pdfWidth - 20, pdfHeight - 20);
    pdf.save('relatorio-tarkia.pdf');
});

});
</script>
</body>
</html>
```