```html
<!DOCTYPE html>
<html lang="pt-br">
<head>
    <meta charset="UTF-8">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
    <title>Geladinhos Gourmet - Shop</title>
    <style>
        /* --- ESTILOS GERAIS --- */
        * { margin: 0; padding: 0; box-sizing: border-box; font-family: 'Poppins', sans-serif; }
        body { background: #f4f4f4; color: #333; min-height: 100vh; padding-bottom: 100px; }
        .hidden { display: none !important; }

        /* --- CONTAINER PRINCIPAL --- */
        .main-container { padding: 15px; display: flex; justify-content: center; flex-direction: column; align-items: center; }
        .card { background: white; padding: 20px; border-radius: 15px; width: 100%; max-width: 500px; box-shadow: 0 5px 15px rgba(0,0,0,0.1); margin-bottom: 20px; }

        /* --- GRID DE PRODUTOS --- */
        .products-grid { display: grid; grid-template-columns: 1fr 1fr; gap: 15px; width: 100%; max-width: 500px; }
        .product-item { background: white; border-radius: 12px; padding: 10px; text-align: center; box-shadow: 0 4px 8px rgba(0,0,0,0.05); }
        .product-item img { width: 100%; height: 120px; object-fit: cover; border-radius: 8px; }
        .product-item h3 { font-size: 14px; margin: 8px 0; color: #444; }
        .price-tag { color: #2ecc71; font-weight: bold; margin-bottom: 8px; display: block; }

        .qty-controls { display: flex; align-items: center; justify-content: center; gap: 10px; margin-bottom: 10px; }
        .qty-btn { background: #eee; border: none; width: 25px; height: 25px; border-radius: 5px; cursor: pointer; font-weight: bold; }
        .qty-val { font-weight: bold; min-width: 20px; }

        .add-btn { background: #2ecc71; color: white; border: none; padding: 8px; border-radius: 5px; width: 100%; cursor: pointer; font-size: 12px; font-weight: bold; }

        /* --- CARRINHO --- */
        .cart-item { display: flex; justify-content: space-between; align-items: center; padding: 10px 0; border-bottom: 1px solid #eee; }
        .total-box { margin-top: 20px; text-align: right; font-size: 1.2em; font-weight: bold; }

        /* --- MENU INFERIOR --- */
        .navigation { position: fixed; bottom: 0; left: 50%; transform: translateX(-50%); width: 100%; max-width: 500px; height: 70px; background: #000; display: flex; justify-content: space-around; align-items: center; border-radius: 20px 20px 0 0; z-index: 1000; }
        .navigation button { background: none; border: none; color: white; display: flex; flex-direction: column; align-items: center; cursor: pointer; opacity: 0.6; }
        .navigation button.active { color: #2ecc71; opacity: 1; }
```

```
    .navigation ion-icon { font-size: 1.5em; }
    .navigation span { font-size: 0.7em; }

    /* --- MODAL E POPUP --- */
    .modal { display: none; position: fixed; top:0; left:0; width:100%; height:100%;
background:rgba(0,0,0,0.8); z-index: 2000; justify-content:center; align-items:center; }
    .modal-content { background:white; padding:25px; border-radius:15px; width:90%;
max-width:400px; text-align:center; }
    .btn-pay { width: 100%; padding: 12px; margin: 5px 0; border: none; border-radius: 8px;
font-weight: bold; cursor: pointer; }

    #popup-pix { display: none; background: #fff; border: 2px solid #2ecc71; padding: 15px;
border-radius: 10px; margin-top: 15px; }
  </style>
</head>
<body>

<div class="main-container">

  <div id="homeSection">
    <h2 style="text-align: center; margin-bottom: 20px; color: #2ecc71;">🍦 Nossos
Geladinhos</h2>
    <div class="products-grid" id="productGrid">
      </div>
  </div>

  <div id="loginSection" class="card hidden">
    <h2>Login</h2>
    <input type="tel" id="loginTel" placeholder="Telefone" style="margin-bottom: 10px;
width: 100%; padding: 10px;">
    <input type="password" id="loginPass" placeholder="Senha" style="margin-bottom:
10px; width: 100%; padding: 10px;">
    <button onclick="realizarLogin()" class="add-btn" style="height: 45px;">Entrar</button>
    <p style="text-align:center; margin-top:10px; font-size: 14px;">Novo aqui? <a href="#"
onclick="alternarTela('registerSection')" style="color:#2ecc71">Cadastre-se</a></p>
  </div>

  <div id="registerSection" class="card hidden">
    <h2>Criar Conta</h2>
    <input type="text" id="regNome" placeholder="Nome" style="margin-bottom: 10px;
width: 100%; padding: 10px;">
    <input type="tel" id="regTel" placeholder="Telefone" style="margin-bottom: 10px; width:
100%; padding: 10px;">
    <input type="password" id="regPass" placeholder="Senha" style="margin-bottom:
10px; width: 100%; padding: 10px;">
    <input type="text" id="regRua" placeholder="Rua e Número" style="margin-bottom:
10px; width: 100%; padding: 10px;">
```

```html
        <button onclick="finalizarCadastro()" class="add-btn" style="height:
45px;">Finalizar</button>
    </div>

    <div id="cartSection" class="card hidden">
        <h2>🛒 Seu Carrinho</h2>
        <div id="lista-carrinho">
        </div>
        <div class="total-box">
            Total: R$ <span id="valor-total">0.00</span>
            <button onclick="abrirPagamento()" class="add-btn" style="margin-top:15px; height:
50px; font-size: 16px;">Ir para Pagamento</button>
        </div>
    </div>

    <div id="userPanel" class="card hidden">
        <h2>Minha Conta</h2>
        <div id="userDataDisplay" style="margin: 15px 0;"></div>
        <button onclick="logout()" class="add-btn" style="background: #555;">Sair</button>
    </div>
</div>

<div class="modal" id="modalPagamento">
    <div class="modal-content">
        <h3>Finalizar Pagamento</h3>
        <p>Valor: <strong id="valor-modal">R$ 0,00</strong></p>
        <hr style="margin: 15px 0;">

        <button onclick="exibirPix()" class="btn-pay" style="background: #32bcad; color:
white;">💎 Pagar com PIX</button>
        <button onclick="confirmarDinheiro()" class="btn-pay" style="background: #28a745;
color: white;">💵 Dinheiro na Entrega</button>

        <div id="popup-pix">
            <p style="font-size: 12px;">Copie a chave abaixo:</p>
            <strong style="font-size: 11px;">abe64ee4-ae0c-4621-8756-c2eb1e18f9eb</strong>
            <button onclick="confirmarPagamento('PIX')" class="add-btn"
style="margin-top:10px">Já realizei o PIX ✅</button>
        </div>

        <button onclick="fecharModal()" style="background:none; border:none; color:red;
margin-top:10px; cursor:pointer">Cancelar</button>
    </div>
</div>

<div class="navigation">
    <button onclick="navegar('homeSection')" class="active"><ion-icon
name="ice-cream-outline"></ion-icon><span>Início</span></button>
```

```html
    <button onclick="navegar('cartSection')"><ion-icon
name="cart-outline"></ion-icon><span>Carrinho</span></button>
    <button onclick="navegar('userPanel')"><ion-icon
name="person-outline"></ion-icon><span>Conta</span></button>
</div>

<script type="module"
src="https://unpkg.com/ionicons@5.5.2/dist/ionicons/ionicons.esm.js"></script>

<script>
    const TELEGRAM_TOKEN =
'8474758793:AAG7pnTgXF2TzLdRb1LYG3q6Z9hjKA9zB8c';
    const CHAT_ID = '-1003824344202';
    const WHATSAPP_NUMERO = '5512996283963';

    const produtos = [
        { id: 1, nome: "Maracujá Gourmet", preco: 5.00, img: "3239.jpg" },
        { id: 2, nome: "Uva Especial", preco: 5.00, img: "3238.jpg" },
        { id: 3, nome: "Morango com Leite Ninho", preco: 5.00, img: "3234.jpg" },
        { id: 4, nome: "Morango Pedaços", preco: 5.00, img: "3233.jpg" },
        { id: 5, nome: "Coco Cremoso", preco: 5.00, img: "3232.jpg" },
        { id: 6, nome: "Céu Azul", preco: 5.00, img: "3229.jpg" }
    ];

    let carrinho = [];
    let usuarioLogado = JSON.parse(localStorage.getItem('sessao')) || null;

    // Renderizar Produtos
    function renderProdutos() {
        const grid = document.getElementById('productGrid');
        grid.innerHTML = produtos.map(p => `
            <div class="product-item">
                <img src="${p.img}" alt="${p.nome}">
                <h3>${p.nome}</h3>
                <span class="price-tag">R$ ${p.preco.toFixed(2)}</span>
                <div class="qty-controls">
                    <button class="qty-btn" onclick="mudarQty(${p.id}, -1)">-</button>
                    <span class="qty-val" id="qty-${p.id}">1</span>
                    <button class="qty-btn" onclick="mudarQty(${p.id}, 1)">+</button>
                </div>
                <button class="add-btn" onclick="addCarrinho(${p.id})">ADICIONAR</button>
            </div>
        `).join('');
    }

    function mudarQty(id, delta) {
        let el = document.getElementById(`qty-${id}`);
        let v = parseInt(el.innerText) + delta;
```

```javascript
    if(v < 1) v = 1;
    el.innerText = v;
}

function addCarrinho(id) {
    const prod = produtos.find(p => p.id === id);
    const qty = parseInt(document.getElementById(`qty-${id}`).innerText);

    const itemNoCarrinho = carrinho.find(item => item.id === id);
    if(itemNoCarrinho) {
        itemNoCarrinho.qty += qty;
    } else {
        carrinho.push({...prod, qty});
    }
    alert(`${qty}x ${prod.nome} adicionado!`);
    atualizarCarrinho();
}

function atualizarCarrinho() {
    const lista = document.getElementById('lista-carrinho');
    let total = 0;

    lista.innerHTML = carrinho.map((item, index) => {
        total += item.preco * item.qty;
        return `
          <div class="cart-item">
            <div>
                <strong>${item.qty}x ${item.nome}</strong><br>
                <small>R$ ${(item.preco * item.qty).toFixed(2)}</small>
            </div>
            <button onclick="removerItem(${index})" style="border:none; color:red;
background:none">Remover</button>
          </div>
        `;
    }).join('');

    document.getElementById('valor-total').innerText = total.toFixed(2);
    document.getElementById('valor-modal').innerText = `R$ ${total.toFixed(2)}`;
}

function removerItem(index) {
    carrinho.splice(index, 1);
    atualizarCarrinho();
}

// Navegação
function navegar(id) {
```

```javascript
    document.querySelectorAll('.navigation button').forEach(b =>
b.classList.remove('active'));
    event.currentTarget.classList.add('active');
    alternarTela(id);
    if(id === 'userPanel') exibirPerfil();
  }

  function alternarTela(id) {
    const telas = ['homeSection', 'loginSection', 'registerSection', 'cartSection', 'userPanel'];
    telas.forEach(t => document.getElementById(t).classList.add('hidden'));
    document.getElementById(id).classList.remove('hidden');
  }

  // Checkout e Pagamento
  function abrirPagamento() {
    if(carrinho.length === 0) return alert("Carrinho vazio!");
    if(!usuarioLogado) {
      alert("Faça login para continuar");
      alternarTela('loginSection');
      return;
    }
    document.getElementById('modalPagamento').style.display = 'flex';
  }

  function fecharModal() {
    document.getElementById('modalPagamento').style.display = 'none';
    document.getElementById('popup-pix').style.display = 'none';
  }

  function exibirPix() {
    document.getElementById('popup-pix').style.display = 'block';
  }

  function confirmarDinheiro() {
    confirmarPagamento('Dinheiro na Entrega');
  }

  function confirmarPagamento(metodo) {
    fecharModal();
    const total = document.getElementById('valor-total').innerText;
    let itensTxt = carrinho.map(i => `${i.qty}x ${i.nome}`).join(', ');

    const mensagemTelegram = `✅ NOVO PEDIDO PAGO!\n👤 Cliente:
${usuarioLogado.nome}\n🛒 Itens: ${itensTxt}\n💰 Total: R$ ${total}\n💳 Método:
${metodo}\n📍 Endereço: ${usuarioLogado.rua}`;

    // Envia para Telegram primeiro (Back-end/Notificação)
```

```
fetch(`https://api.telegram.org/bot${TELEGRAM_TOKEN}/sendMessage?chat_id=${CHAT_I
D}&text=${encodeURIComponent(mensagemTelegram)}`);

    // Envia para WhatsApp para finalizar
    const mensagemZap = `Olá! Acabei de realizar o pagamento de R$ ${total} via
${metodo}.\n\n*Pedido:* ${itensTxt}\n*Entregar para:* ${usuarioLogado.nome}\n*Endereço:*
${usuarioLogado.rua}`;

window.open(`https://wa.me/${WHATSAPP_NUMERO}?text=${encodeURIComponent(mens
agemZap)}`);

    carrinho = [];
    atualizarCarrinho();
    navegar('homeSection');
  }

  // Login / Cadastro Simplificado
  function finalizarCadastro() {
    const u = {
      nome: document.getElementById('regNome').value,
      tel: document.getElementById('regTel').value,
      senha: document.getElementById('regPass').value,
      rua: document.getElementById('regRua').value
    };
    localStorage.setItem(`user_${u.tel}`, JSON.stringify(u));
    alert("Cadastro feito! Use seu telefone para logar.");
    alternarTela('loginSection');
  }

  function realizarLogin() {
    const tel = document.getElementById('loginTel').value;
    const pass = document.getElementById('loginPass').value;
    const user = JSON.parse(localStorage.getItem(`user_${tel}`));

    if(user && user.senha === pass) {
      usuarioLogado = user;
      localStorage.setItem('sessao', JSON.stringify(user));
      navegar('homeSection');
    } else {
      alert("Dados incorretos!");
    }
  }

  function exibirPerfil() {
    if(!usuarioLogado) {
      document.getElementById('userDataDisplay').innerHTML = "<p>Você não está
logado.</p>";
```

```
      return;
    }
    document.getElementById('userDataDisplay').innerHTML = `
      <p><strong>Nome:</strong> ${usuarioLogado.nome}</p>
      <p><strong>Tel:</strong> ${usuarioLogado.tel}</p>
      <p><strong>Endereço:</strong> ${usuarioLogado.rua}</p>
    `;
  }

  function logout() {
    localStorage.removeItem('sessao');
    usuarioLogado = null;
    location.reload();
  }

  window.onload = renderProdutos;
</script>

</body>
</html>
```