

Directory Structure:

```
assets/  
  css/  
    styles.css  
backend/  
  app.js  
  controller/  
    authController.js  
    cardapioController.js  
    pedidosController.js  
  middlewares/  
    authMiddleware.js  
  model/  
    cardapioModel.js  
    pedidosModel.js  
    usuarioModel.js  
  package-lock.json  
  package.json  
  routes/  
    auth.js  
    cardapio.js  
    pedidos.js  
  services/  
    supabaseClient.js  
index.html  
supabase.js  
view/  
  pages/  
    cardapio.html  
    novo-pedido.html  
    pedidos.html  
    relatorios.html  
  scripts/  
    adminAdicionarProdutoView.js  
  api/  
    apiAuth.js  
    apiPedidos.js  
    apiProdutos.js  
  authView.js  
  cardapioView.js  
  globalAuth.js  
  novoPedidoView.js  
  pedidosView.js  
  relatoriosView.js
```

File: backend\middlewares\authMiddleware.js

=====

```
const jwt = require('jsonwebtoken');

const autenticar = (req, res, next) => {
  const token = req.headers.authorization?.split(' ')[1];

  if (!token) {
    return res.status(401).json({ erro: 'Token não fornecido.' });
  }

  try {
    const decoded = jwt.verify(token, process.env.JWT_SECRET);
    req.user = decoded;
    next();
  } catch (err) {
    return res.status(403).json({ erro: 'Token inválido.' });
  }
};

module.exports = { autenticar };
```

File: backend\routes\pedidos.js

```
=====

const express = require('express');
const router = express.Router();
const { autenticar } = require('../middlewares/authMiddleware');
const pedidosController = require('../controller/pedidosController');

router.get('/', autenticar, pedidosController.buscarPedidos);
router.post('/', autenticar, pedidosController.createPedido);
router.patch('/:id', autenticar, pedidosController.atualizarStatusPedido);
// outros...

module.exports = router;
```

File: view/scripts/novoPedidoView.js

```
=====

// view/scripts/novoPedidoView.js
import * as apiPedidos from './api/apiPedidos.js'

let itensSelecionados = []

const mesaSelect = document.getElementById('selectMesa')
const resumoContainer = document.getElementById('resumo-pedido')
const valorTotalEl = document.getElementById('valor-total')
const btnFinalizar = document.getElementById('btn-finalizar-pedido')
const modalMesa = document.getElementById('modal-mesa')
const modalResumo = document.getElementById('modal-resumo')
const btnConfirmar = document.getElementById('btn-confirmar-pedido')

// Adiciona evento a todos os botões "adicionar"
document.querySelectorAll('.btn-adicionar').forEach(btn => {
  btn.addEventListener('click', () => {
    const card = btn.closest('.produto-card')
    const nome = card.dataset.nome
    const preco = parseFloat(card.dataset.preco)
    itensSelecionados.push({ nome, preco })
    atualizarResumo()
  })
})

// Atualiza visual do resumo do pedido
function atualizarResumo() {
  resumoContainer.innerHTML = ''

  if (itensSelecionados.length === 0) {
    resumoContainer.innerHTML = '<div class="alert alert-info">Selecione itens do cardápio para adicionar ao pedido.</div>'
    btnFinalizar.disabled = true
    valorTotalEl.textContent = '0,00'
    return
  }

  const lista = document.createElement('ul')
  lista.className = 'list-group mb-3'

  itensSelecionados.forEach((item, index) => {
    const li = document.createElement('li')
    li.className = 'list-group-item d-flex justify-content-between align-items-center'
    li.innerHTML = `
    ${item.nome} <span>R$ ${item.preco.toFixed(2)}</span>
    <button class="btn btn-sm btn-danger" data-index="${index}"><i class="fas fa-trash"></i></button>
    `
    lista.appendChild(li)
  })

  resumoContainer.appendChild(lista)
```

```

// Evento para remover item
lista.querySelectorAll('button').forEach(btn => {
  btn.addEventListener('click', () => {
    const index = btn.dataset.index
    itensSelecioneados.splice(index, 1)
    atualizarResumo()
  })
})

const total = itensSelecioneados.reduce((acc, item) => acc + item.preco, 0)
valorTotalEl.textContent = total.toFixed(2)
btnFinalizar.disabled = false
}

// Clicar em Finalizar abre modal
btnFinalizar.addEventListener('click', () => {
  const mesa = mesaSelect.value
  if (!mesa) return alert('Selecione uma mesa antes de finalizar o pedido.')

  modalMesa.textContent = mesa
  modalResumo.innerHTML = itensSelecioneados.map(i => `<div>${i.nome} - R$ ${i.preco.toFixed(2)}</div>`).join("")
  new bootstrap.Modal(document.getElementById('confirmacaoModal')).show()
})

// Confirmar envio do pedido
btnConfirmar.addEventListener('click', async () => {
  const mesa = parseInt(mesaSelect.value)
  const observacoes = ""

  try {
    await apiPedidos.criarPedido({ mesa, itens: itensSelecioneados, observacoes })
    alert('Pedido criado com sucesso!')
    window.location.href = 'pedidos.html'
  } catch (e) {
    alert('Erro ao criar pedido.')
  }
})

```

File: backend\controller\pedidosController.js

```
=====

const { supabase } = require('../services/supabaseClient');

const createPedido = async (req, res) => {
  const { mesa, itens, observacoes } = req.body;
  const usuariold = req.user?.id;

  if (!mesa || !Array.isArray(itens) || itens.length === 0) {
    return res.status(400).json({ erro: 'Mesa e itens são obrigatórios.' });
  }

  if (!usuariold) {
    return res.status(401).json({ erro: 'Usuário não autenticado.' });
  }

  const valor_total = itens.reduce((acc, item) => acc + (item.preco || 0), 0);

  const { data, error } = await supabase
    .from('pedidos')
    .insert([
      {
        mesa,
        status: 'pendente',
        valor_total,
        observacoes: observacoes || null,
        criado_por: usuariold
      }
    ])
    .select();

  if (error) {
    return res.status(500).json({ erro: 'Erro ao registrar pedido.', detalhes: error.message });
  }

  res.status(201).json({ mensagem: 'Pedido registrado com sucesso.', pedido: data[0] });
};

// Buscar todos os pedidos do usuário autenticado
const buscarPedidos = async (req, res) => {
  const usuariold = req.user?.id;

  if (!usuariold) {
    return res.status(401).json({ erro: 'Usuário não autenticado.' });
  }

  const { data, error } = await supabase
    .from('pedidos')
    .select('*')
    .eq('criado_por', usuariold)
    .order('criado_em', { ascending: false });

  if (error) {
```

```

    return res.status(500).json({ erro: 'Erro ao buscar pedidos.', detalhes: error.message });
  }

  res.status(200).json({ pedidos: data });
};

const atualizarStatusPedido = async (req, res) => {
  const { id } = req.params
  const { status } = req.body

  if (!id || !status) {
    return res.status(400).json({ erro: 'ID e status são obrigatórios.' })
  }

  console.log('Alterando pedido ID:', id, 'para status:', status)

  const { error } = await supabase
    .from('pedidos')
    .update({ status })
    .eq('id', id)

  if (error) {
    console.error('Erro ao atualizar status:', error.message)
    return res.status(500).json({ erro: 'Erro ao atualizar status.', detalhes: error.message })
  }

  res.status(200).json({ mensagem: 'Status atualizado com sucesso.' })
}

module.exports = {
  createPedido,
  buscarPedidos,
  atualizarStatusPedido
};

```

File: index.html

```
=====

<!DOCTYPE html>
<html lang="pt-br">

<head>
  <meta charset="UTF-8">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <title>PedeMais1 - Sistema de Pedidos</title>
  <!-- Bootstrap 5 CSS -->
  <link href="https://cdn.jsdelivr.net/npm/bootstrap@5.3.0/dist/css/bootstrap.min.css" rel="stylesheet">
  <!-- Font Awesome para ícones -->
  <link rel="stylesheet" href="https://cdn.jsdelivr.net/npm/font-awesome@6.4.0/css/all.min.css">
  <!-- CSS Global -->
  <link rel="stylesheet" href="/assets/css/styles.css">
  <style>

  </style>
</head>

<body>
  <!-- Área para alertas -->
  <div class="alert-container" id="alertContainer"></div>

  <div class="container">
    <div class="row justify-content-center">
      <div class="col-md-12 col-lg-10 login-container">
        <div class="logo-container">
          <div class="logo-text">PedeMais1</div>
          <div class="logo-tagline">Sistema de Gerenciamento de Pedidos</div>
        </div>

        <div class="card login-card fade-in">
          <div class="card-header">
            <h4 class="mb-0">Acesso ao Sistema</h4>
          </div>
          <div class="card-body">
            <form id="loginForm">
              <div class="form-floating mb-3">
                <input type="email" class="form-control" id="emailInput" placeholder="nome@exemplo.com"
                  required>
                <label for="emailInput"><i class="fas fa-envelope me-2"></i>Email</label>
                <div class="error-message" id="emailError"></div>
              </div>
              <div class="form-floating mb-3">
                <input type="password" class="form-control" id="passwordInput" placeholder="Senha"
                  required>
                <label for="passwordInput"><i class="fas fa-lock me-2"></i>Senha</label>
                <div class="error-message" id="passwordError"></div>
              </div>
            </form>
          </div>
        </div>
      </div>
    </div>
  </div>
</body>
</html>
```



```
<div class="d-flex justify-content-between align-items-center mb-4">
  <div class="form-check">
    <input class="form-check-input" type="checkbox" id="rememberCheck">
    <label class="form-check-label" for="rememberCheck">
      Lembrar acesso
    </label>
  </div>
</div>

<button type="submit" class="btn btn-primary w-100 login-btn" id="loginBtn">
  <i class="fas fa-sign-in-alt me-2"></i>Entrar
</button>

<div class="register-link">
  Não tem uma conta? <a href="#" class="text-primary">Cadastre-se</a>
</div>
</form>
</div>
</div>
```

```
<div class="text-center mt-4">
  <p class="text-muted">
    <small>Acesse com as credenciais fornecidas pelo administrador do sistema</small>
  </p>
</div>
</div>
</div>
</div>
```

```
<footer class="login-footer">
  <div class="container">
    <p class="mb-0">© 2025 Pedemais1 - Sistema de Gerenciamento de Pedidos. Todos os direitos reservados.</p>
  </div>
</footer>
```

```
<!-- Bootstrap JavaScript Bundle com Popper -->
<script src="https://cdn.jsdelivr.net/npm/bootstrap@5.3.0/dist/js/bootstrap.bundle.min.js"></script>
<!-- Supabase JavaScript Client -->
<script src="https://cdn.jsdelivr.net/npm/@supabase/supabase-js@2"></script>
<!-- Módulo de autenticação -->
<script type="module" src="./view/scripts/authView.js"></script>
```

```
</body>
```

```
</html>
```

File: view\scripts\api\apiAuth.js

```
=====

// view/scripts/api/apiAuth.js

export async function login(email, senha) {
  const response = await fetch('http://localhost:5000/api/auth/login', {
    method: 'POST',
    headers: { 'Content-Type': 'application/json' },
    body: JSON.stringify({ email, senha })
  })

  const data = await response.json()

  if (!response.ok) throw new Error(data.erro || 'Erro no login')

  localStorage.setItem('token', data.token)
  return data
}

export function verificarAutenticacao() {
  const token = localStorage.getItem('token')
  return token ? { token } : null
}

export function fazerLogout() {
  localStorage.removeItem('token')
}

export function getUsuarioAtual() {
  const token = localStorage.getItem('token')
  if (!token) return null

  try {
    const payload = JSON.parse(atob(token.split('.')[1]))
    return payload
  } catch {
    return null
  }
}
```

File: backend\controller\cardapioController.js

```
=====

const { supabase } = require('../services/supabaseClient');

const buscarCardapio = async (req, res) => {
  const { data, error } = await supabase
    .from('produtos')
    .select('*')
    .order('categoria, nome');

  if (error) {
    return res.status(500).json({ erro: 'Erro ao buscar cardápio.', detalhes: error.message });
  }

  res.status(200).json(data);
};

const adicionarProduto = async (req, res) => {
  const { nome, descricao, preco, categoria } = req.body;
  const papel = req.user?.papel;

  if (papel !== 'admin') {
    return res.status(403).json({ erro: 'Apenas administradores podem adicionar produtos.' });
  }

  if (!nome || !preco || !categoria) {
    return res.status(400).json({ erro: 'Nome, preço e categoria são obrigatórios.' });
  }

  const { data, error } = await supabase
    .from('produtos')
    .insert([ { nome, descricao, preco, categoria } ]) // Removi imagem, já que não existe
    .select(); // <- ESSA LINHA FAZ TUDO FUNCIONAR

  if (error) {
    return res.status(500).json({ erro: 'Erro ao adicionar produto.', detalhes: error.message });
  }

  res.status(201).json({ mensagem: 'Produto adicionado com sucesso.', produto: data[0] });
};

module.exports = {
  buscarCardapio,
  adicionarProduto
};
```

File: backend\services\supabaseClient.js

=====

```
const { createClient } = require('@supabase/supabase-js');
```

```
const supabaseUrl = process.env.SUPABASE_URL;
```

```
const supabaseKey = process.env.SUPABASE_KEY;
```

```
const supabase = createClient(supabaseUrl, supabaseKey);
```

```
module.exports = { supabase };
```

File: backend\model\pedidosModel.js

```
=====

import { supabase } from '../supabase.js';

export class PedidosModel {
  // Fetch all orders from the database
  static async fetchPedidos() {
    try {
      const { data, error } = await supabase
        .from('pedidos')
        .select('*')
        .order('created_at', { ascending: false });

      if (error) {
        throw new Error(`Erro ao buscar pedidos: ${error.message}`);
      }

      return data.map(pedido => ({
        id: pedido.id,
        mesa: pedido.mesa,
        status: pedido.status,
        itens: pedido.itens,
        created_at: pedido.created_at
      }));
    } catch (error) {
      throw error;
    }
  }

  // Filter orders by status
  static async filterByStatus(pedidos, status) {
    if (status === 'todos') return pedidos;
    return pedidos.filter(pedido => pedido.status.toLowerCase() === status.toLowerCase());
  }

  // Filter orders by table (mesa)
  static async filterByMesa(pedidos, mesa) {
    if (mesa === 'todas' || !mesa) return pedidos;
    return pedidos.filter(pedido => pedido.mesa === parseInt(mesa));
  }

  // Update the status of an order
  static async updateStatus(id, newStatus) {
    try {
      const { error } = await supabase
        .from('pedidos')
        .update({ status: newStatus })
        .eq('id', id);

      if (error) {
        throw new Error(`Erro ao atualizar status: ${error.message}`);
      }
    }
  }
}
```

```
    }  
  
    return true;  
} catch (error) {  
    throw error;  
}  
}  
}
```

File: view\pages\cardapio.html

```
=====

<!DOCTYPE html>
<html lang="pt-br">

<head>
  <meta charset="UTF-8">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <title>PedeMais1 - Cardápio</title>
  <!-- Bootstrap 5 CSS -->
  <link href="https://cdn.jsdelivr.net/npm/bootstrap@5.3.0/dist/css/bootstrap.min.css" rel="stylesheet">
  <!-- Font Awesome para ícones -->
  <link rel="stylesheet" href="https://cdn.jsdelivr.net/npm/@fortawesome/fontawesome-free@6.4.0/css/all.min.css">
  <!-- CSS Global -->
  <link rel="stylesheet" href="../../assets/css/styles.css">
</head>

<body data-requer-auth="true">

  <!-- Barra de navegação superior -->
  <nav class="navbar navbar-expand-lg">
    <div class="container-fluid">
      <a class="navbar-brand" href="../../index.html">PedeMais1</a>
      <button class="navbar-toggler" type="button" data-bs-toggle="collapse" data-bs-target="#navbarNav">
        <span class="navbar-toggler-icon"></span>
      </button>
      <div class="collapse navbar-collapse justify-content-end" id="navbarNav">
        <ul class="navbar-nav align-items-center">
          <li class="nav-item">
            <a class="nav-link px-4" href="pedidos.html">Pedidos</a>
          </li>
          <li class="nav-item">
            <a class="nav-link active px-4" href="cardapio.html">Cardápio</a>
          </li>
          <li class="nav-item">
            <a class="nav-link px-4" href="relatorios.html">Relatórios</a>
          </li>
          <li class="nav-item">
            <button id="logout-btn" class="btn btn-outline-danger ms-3">Sair</button>
          </li>
        </ul>
      </div>
    </div>
  </nav>

  <div class="container-fluid">
    <div class="row">
      <!-- Sidebar com filtros -->
      <div class="col-md-3 col-lg-2 sidebar">
        <h3 class="mb-4">Filtros</h3>
        <div class="filters-container">
```

```

<label for="filtroCategoria" class="filtro-label">Categoria:</label>
<select id="filtroCategoria" class="form-select mb-3">
  <option value="todos">Todas</option>
  <option value="lanches">Lanches</option>
  <option value="bebidas">Bebidas</option>
  <option value="sobremesas">Sobremesas</option>
</select>

<label for="filtroPreco" class="filtro-label">Preço:</label>
<select id="filtroPreco" class="form-select">
  <option value="todos">Todos</option>
  <option value="ate15">Até R$ 15,00</option>
  <option value="15a30">R$ 15,00 a R$ 30,00</option>
  <option value="mais30">Mais de R$ 30,00</option>
</select>
</div>
</div>

<!-- Conteúdo principal -->
<div class="col-md-9 col-lg-10 content">
  <div class="d-flex justify-content-between align-items-center mb-4">
    <h2>Cardápio</h2>
    <a href="novo-pedido.html" class="btn btn-success" id="novo-pedido-btn">
      <i class="fas fa-plus me-2"></i> Novo Pedido
    </a>
  </div>
</div>

<!-- Botão visível apenas para admin -->
<button id="btn-abrir-modal-produto" class="btn btn-primary mb-3 d-none">
  <i class="fas fa-plus"></i> Novo Item
</button>

<!-- Modal para adicionar produto -->
<div class="modal fade" id="modalNovoProduto" tabindex="-1" aria-labelledby="modalNovoProdutoLabel"
  aria-hidden="true">
  <div class="modal-dialog">
    <div class="modal-content">
      <div class="modal-header">
        <h5 class="modal-title" id="modalNovoProdutoLabel">Adicionar Produto</h5>
        <button type="button" class="btn-close" data-bs-dismiss="modal"
          aria-label="Fechar"></button>
      </div>
      <div class="modal-body">
        <form id="form-novo-produto">
          <div class="mb-3">
            <label for="produtoNome" class="form-label">Nome</label>
            <input type="text" class="form-control" id="produtoNome" required>
          </div>

          <div class="mb-3">
            <label for="produtoDescricao" class="form-label">Descrição</label>
            <textarea class="form-control" id="produtoDescricao"></textarea>
          </div>
        </form>
      </div>
    </div>
  </div>

```



```

<div class="mb-3">
  <label for="produtoPreco" class="form-label">Preço</label>
  <input type="number" class="form-control" id="produtoPreco" min="0" step="0.01"
    required>
</div>

<div class="mb-3">
  <label for="produtoCategoria" class="form-label">Categoria</label>
  <input type="text" class="form-control" id="produtoCategoria" required>
</div>

<div id="mensagem-erro-produto" class="alert alert-danger d-none" role="alert">
</div>

<div class="modal-footer">
  <button type="button" class="btn btn-secondary"
    data-bs-dismiss="modal">Cancelar</button>
  <button type="submit" class="btn btn-primary">Salvar Produto</button>
</div>
</form>
</div>
</div>
</div>
</div>

```

```

<!-- Container onde os produtos serão carregados dinamicamente -->
<div id="produtos-container">
  <!-- Spinner de carregamento -->
  <div class="text-center my-5" id="loading-spinner">
    <div class="spinner-border text-primary" role="status">
      <span class="visually-hidden">Carregando...</span>
    </div>
    <p class="mt-2">Carregando produtos...</p>
  </div>

  <!-- Categorias e Produtos -->
  <div id="lista-produtos">
    <!-- O conteúdo será inserido dinamicamente via JavaScript -->
  </div>
</div>
</div>
</div>
</div>
</div>

<!-- Templates para os produtos -->
<template id="categoria-template">
  <div class="categoria-section mb-4">
    <h3 class="categoria-titulo"></h3>
    <div class="row row-cols-1 row-cols-md-3 g-4" data-categoria=""></div>
  </div>
</template>

```

```
<template id="produto-template">
  <div class="col">
    <div class="card h-100 produto-card">
      <div class="card-body">
        <h5 class="card-title produto-nome"></h5>
        <p class="card-text produto-descricao"></p>
        <div class="d-flex justify-content-between align-items-center">
          <span class="text-primary fw-bold produto-preco"></span>
          <button class="btn btn-sm btn-primary btn-ver-detalhes">
            <i class="fas fa-eye me-1"></i>Detalhes
          </button>
        </div>
      </div>
    </div>
  </div>
</div>
</div>
</div>
</template>

<!-- Bootstrap JavaScript Bundle com Popper -->
<script src="https://cdn.jsdelivr.net/npm/bootstrap@5.3.0/dist/js/bootstrap.bundle.min.js"></script>

<!-- Supabase JavaScript Client -->
<script src="https://cdn.jsdelivr.net/npm/@supabase/supabase-js@2"></script>

<!-- Módulos da aplicação -->
<script type="module" src="../scripts/globalAuth.js"></script>
<script type="module" src="../scripts/cardapioView.js"></script>
<script type="module" src="../scripts/adminAdicionarProdutoView.js"></script>

</body>

</html>
```

File: view\scripts\globalAuth.js

```
=====

// view/scripts/globalAuth.js
import * as apiAuth from './api/apiAuth.js'

document.addEventListener('DOMContentLoaded', () => {
  const logoutBtn = document.getElementById('logout-btn')

  if (logoutBtn) {
    logoutBtn.addEventListener('click', async () => {
      try {
        apiAuth.fazerLogout()
        window.location.href = '../index.html'
      } catch (err) {
        console.error('Erro ao sair:', err)
        alert('Erro ao sair. Tente novamente.')
      }
    })
  }

  // Se a página exigir login, adicione o atributo data-requer-auth no body
  const requerAuth = document.body.dataset.requerAuth === 'true'

  if (requerAuth) {
    const token = apiAuth.verificarAutenticacao()
    if (!token) {
      window.location.href = '../index.html'
    }
  }
})
```

File: assets\css\styles.css

```
=====

/*
 * styles.css - Estilos globais para o PedeMais1
 * Estilos compartilhados entre todas as páginas do sistema
 */

:root {
  --cor-fundo-claro: #f8f9fa;
  --cor-primaria: #2196F3;
  --cor-primaria-hover: #0d8bf2;
  --sombra-suave: 0 2px 5px rgba(0, 0, 0, 0.1);
  --sombra-hover: 0 5px 15px rgba(0, 0, 0, 0.1);
}

body {
  background-color: #f8f9fa;
  min-height: 100vh;
  display: flex;
  flex-direction: column;
}

.login-container {
  margin-top: 3rem;
  margin-bottom: 3rem;
  max-width: 450px;
}

.logo-container {
  text-align: center;
  margin-bottom: 2rem;
}

.logo-text {
  font-size: 2.5rem;
  font-weight: bold;
  color: var(--cor-primaria);
  margin-bottom: 0.5rem;
}

.logo-tagline {
  color: #6c757d;
  font-size: 1rem;
}

.login-card {
  border-radius: 15px;
  box-shadow: 0 10px 25px rgba(0, 0, 0, 0.1);
}

.login-card .card-header {
```

```
background-color: transparent;
border-bottom: none;
padding-bottom: 0;
text-align: center;
}

.login-card .card-body {
padding: 2rem;
}

.login-btn {
padding: 0.6rem;
font-weight: 500;
}

.form-check-input:checked {
background-color: var(--cor-primaria);
border-color: var(--cor-primaria);
}

.register-link {
text-align: center;
margin-top: 1.5rem;
}

.login-footer {
margin-top: auto;
padding: 1.5rem 0;
background-color: var(--cor-fundo-claro);
border-top: 1px solid #e9ecef;
text-align: center;
color: #6c757d;
font-size: 0.875rem;
}

.error-message {
color: #dc3545;
font-size: 0.9rem;
margin-top: 0.5rem;
display: none;
}

.form-floating>label {
padding-left: 1rem;
}

.alert-container {
position: fixed;
top: 20px;
right: 20px;
max-width: 350px;
z-index: 9999;
}
```

```
/* === ESTILOS DO NAVBAR === */
.navbar {
  background-color: var(--cor-primaria);
  box-shadow: var(--sombra-suave);
}

.navbar-brand {
  color: white;
  font-weight: bold;
  font-size: 1.5rem;
}

.nav-link {
  color: white;
  transition: all 0.3s;
}

.nav-link:hover {
  background-color: rgba(255, 255, 255, 0.1);
  color: white;
}

.nav-link.active {
  background-color: rgba(255, 255, 255, 0.2);
  border-radius: 4px;
}
```

```
/* === ESTILOS DA SIDEBAR === */
.sidebar {
  background-color: var(--cor-fundo-claro);
  border-right: 1px solid #dee2e6;
  height: calc(100vh - 56px);
  position: sticky;
  top: 56px;
  padding: 20px;
}
```

```
/* === ESTILOS DO CONTEÚDO PRINCIPAL === */
.content {
  padding: 20px;
}

.main-title {
  color: #333;
  margin-bottom: 1.5rem;
}
```

```
/* === BOTÕES === */
.btn-primary {
  background-color: var(--cor-primaria);
  border-color: var(--cor-primaria);
}
```

```
.btn-primary:hover {
  background-color: var(--cor-primaria-hover);
  border-color: var(--cor-primaria-hover);
}

/* === CARDS === */
.card {
  border: none;
  box-shadow: var(--sombra-suave);
  margin-bottom: 1.5rem;
  border-radius: 8px;
}

.card-header {
  background-color: var(--cor-fundo-claro);
  border-bottom: 1px solid #eee;
  font-weight: 600;
}

.card-produto {
  transition: transform 0.2s;
}

.card-produto:hover {
  transform: translateY(-5px);
  box-shadow: 0 4px 8px rgba(0, 0, 0, 0.1);
}

.categoria-titulo {
  border-left: 4px solid #007bff;
  padding-left: 10px;
  margin: 20px 0;
}

/* === FORMULÁRIOS === */
.form-control:focus {
  border-color: var(--cor-primaria);
  box-shadow: 0 0 0 0.25rem rgba(33, 150, 243, 0.25);
}

.form-label {
  font-weight: 500;
  margin-bottom: 0.5rem;
}

/* === ALERTS === */
.alert {
  border-radius: 8px;
  border: none;
}

/* === COMPONENTES PERSONALIZADOS === */
```

```
.section-divider {
  height: 1px;
  background-color: #e9ecef;
  margin: 2rem 0;
}

.status-badge {
  padding: 8px 16px;
  font-size: 14px;
  border-radius: 20px;
  color: white;
}

.status-pendente {
  background-color: #dc3545;
}

.status-preparo {
  background-color: #fd7e14;
}

.status-pronto {
  background-color: #28a745;
}

/* Classes utilitárias */
.hover-levitar:hover {
  transform: translateY(-5px);
  box-shadow: var(--sombra-hover);
}

.bg-claro {
  background-color: var(--cor-fundo-claro);
}

/* Estilos específicos da página de novo pedido */
.produto-card {
  cursor: pointer;
  transition: all 0.2s;
  border-radius: 8px;
  overflow: hidden;
  box-shadow: var(--sombra-suave);
}

.produto-card:hover {
  @extend .hover-levitar;
}

.produto-selecionado {
  border: 2px solid var(--cor-primaria);
  box-shadow: 0 0 2px rgba(33, 150, 243, 0.3);
}
```



```
.categoria-titulo {  
  @extend .bg-claro;  
  padding: 10px 15px;  
  margin-top: 20px;  
  margin-bottom: 15px;  
  border-radius: 5px;  
  font-weight: bold;  
}
```

```
.contador-quantidade {  
  width: 80px;  
}
```

```
.resumo-item {  
  display: flex;  
  justify-content: space-between;  
  padding: 8px 0;  
  border-bottom: 1px solid #eee;  
}
```

```
#resumo-pedido {  
  max-height: 300px;  
  overflow-y: auto;  
}
```

```
.total-pedido {  
  font-weight: bold;  
  font-size: 1.2rem;  
  margin-top: 15px;  
  text-align: right;  
}
```

```
.pedido-card {  
  margin-bottom: 20px;  
  border-radius: 10px;  
  box-shadow: var(--sombra-suave);  
  transition: transform 0.2s;  
}
```

```
.pedido-card:hover {  
  @extend .hover-levitar;  
}
```

```
.pedido-titulo {  
  font-weight: bold;  
  font-size: 1.2rem;  
}
```

```
.pedido-itens {  
  color: #666;  
  margin-bottom: 15px;  
}
```

```
#novo-pedido-btn {  
  margin-bottom: 20px;  
}
```

```
.filtro-label {  
  font-weight: bold;  
  margin-bottom: 8px;  
}
```

```
.filters-container {  
  margin-bottom: 25px;  
}
```

```
/* === RESPONSIVIDADE === */  
@media (max-width: 768px) {  
  .sidebar {  
    height: auto;  
    position: relative;  
    top: 0;  
    border-right: none;  
    border-bottom: 1px solid #dee2e6;  
    padding-bottom: 15px;  
  }
```

```
  .nav-link {  
    padding: 0.5rem;  
  }  
}
```

```
/* === ANIMAÇÕES === */  
.fade-in {  
  animation: fadeIn 0.5s ease;  
}
```

```
@keyframes fadeIn {  
  from {  
    opacity: 0;  
  }  
  
  to {  
    opacity: 1;  
  }  
}
```

```
/* === RODAPÉ === */  
footer {  
  @extend .bg-claro;  
  padding: 1rem 0;  
  margin-top: 2rem;  
  border-top: 1px solid #e9ecef;  
  text-align: center;  
  color: #6c757d;  
  font-size: 0.875rem;
```


File: backend\model\usuarioModel.js

```
=====

import { supabase } from '../supabase.js';

export class UsuarioModel {
  // Authenticate a user with email and password
  static async autenticarUsuario(email, senha) {
    try {
      const { data, error } = await supabase.auth.signInWithPassword({
        email,
        password: senha,
      });

      if (error) {
        throw new Error(`Erro ao autenticar: ${error.message}`);
      }

      return {
        user: data.user,
        session: data.session,
      };
    } catch (error) {
      throw error;
    }
  }

  // Sign out the current user
  static async encerrarSessao() {
    try {
      const { error } = await supabase.auth.signOut();
      if (error) {
        throw new Error(`Erro ao encerrar sessão: ${error.message}`);
      }
      return true;
    } catch (error) {
      throw error;
    }
  }

  // Get the current session
  static async obterSessaoAtual() {
    try {
      const { data, error } = await supabase.auth.getSession();
      if (error) {
        throw new Error(`Erro ao obter sessão: ${error.message}`);
      }
      return data.session;
    } catch (error) {
      throw error;
    }
  }
}
```

```
// Get the current user
static async obterUsuarioAtual() {
  try {
    const { data, error } = await supabase.auth.getUser();
    if (error) {
      throw new Error(`Erro ao obter usuário: ${error.message}`);
    }
    return data.user;
  } catch (error) {
    throw error;
  }
}
```

File: backend\routes\auth.js

```
=====

const express = require('express');
const router = express.Router();
const { registrar } = require('../controller/authController');
const { login } = require('../controller/authController');

router.post('/login', login);
router.post('/register', registrar);

module.exports = router;

router.post('/register', registrar);
```

File: view/scripts/cardapioView.js

```
=====

// view/scripts/cardapioView.js
import * as apiProdutos from './api/apiProdutos.js'
import * as apiAuth from './api/apiAuth.js'

document.addEventListener('DOMContentLoaded', async () => {
  // Verificar autenticação
  await apiAuth.verificarAutenticacao()

  // Elementos do DOM
  const produtosContainer = document.getElementById('produtos-container')
  const listaProdutos = document.getElementById('lista-produtos')
  const loadingSpinner = document.getElementById('loading-spinner')
  const filtroCategoria = document.getElementById('filtroCategoria')
  const filtroPreco = document.getElementById('filtroPreco')

  // Templates
  const categoriaTemplate = document.getElementById('categoria-template')
  const produtoTemplate = document.getElementById('produto-template')

  // Estado da aplicação
  let produtos = []
  let filtrosAtivos = {
    categoria: 'todos',
    preco: 'todos'
  }

  // Inicialização
  inicializar()

  async function inicializar() {
    await carregarProdutos()
    configurarEventListeners()
  }

  // Configuração de event listeners
  function configurarEventListeners() {
    if (filtroCategoria) filtroCategoria.addEventListener('change', aplicarFiltros)
    if (filtroPreco) filtroPreco.addEventListener('change', aplicarFiltros)
  }

  // Funções principais
  async function carregarProdutos() {
    try {
      mostrarLoading(true)

      const data = await apiProdutos.buscarCardapio()
      console.log('Produtos carregados:', data) // Adicione isso
      data.forEach(p => console.log(p));
    }
  }
}
```

```

    produtos = data
    renderizarProdutos(produtos)
  } catch (error) {
    console.error('Erro ao carregar produtos:', error)
    mostrarErro('Erro ao carregar produtos. Por favor, tente novamente.')
  } finally {
    mostrarLoading(false)
  }
}

function renderizarProdutos(produtosFiltrados) {
  if (!listaProdutos) return

  listaProdutos.innerHTML = ''
  const categorias = [...new Set(produtosFiltrados.map(p => p.categoria || 'Outros'))]

  categorias.forEach(categoria => {
    const produtosCategoria = produtosFiltrados.filter(p => p.categoria === categoria)
    if (produtosCategoria.length > 0) {
      const categoriaElement = criarSecaoCategoria(categoria)
      const produtosContainer = categoriaElement.querySelector('[data-categoria]')

      if (produtosContainer) {
        produtosCategoria.forEach(produto => {
          const produtoElement = criarCardProduto(produto)
          produtosContainer.appendChild(produtoElement)
        })

        listaProdutos.appendChild(categoriaElement)
      }
    }
  })
}

function criarSecaoCategoria(categoria) {
  if (!categoriaTemplate) return document.createElement('div')

  const template = categoriaTemplate.content.cloneNode(true)
  const titulo = template.querySelector('.categoria-titulo')
  const container = template.querySelector('[data-categoria]')

  if (titulo) titulo.textContent = formatarTituloCategoria(categoria)
  if (container) container.dataset.categoria = categoria

  return template
}

function criarCardProduto(produto) {
  if (!produtoTemplate) return document.createElement('div')

  const template = produtoTemplate.content.cloneNode(true)

  const nome = template.querySelector('.produto-nome')

```



```

const descricao = template.querySelector('.produto-descricao')
const preco = template.querySelector('.produto-preco')
const btnDetalhes = template.querySelector('.btn-ver-detalhes')

if (nome) nome.textContent = produto.nome
if (descricao) descricao.textContent = produto.descricao
if (preco) preco.textContent = `R$ ${produto.preco.toFixed(2)}`

if (btnDetalhes) {
  btnDetalhes.addEventListener('click', () => mostrarDetalhesProduto(produto))
}

return template
}

async function aplicarFiltros() {
  if (!filtroCategoria || !filtroPreco) return

  filtrosAtivos.categoria = filtroCategoria.value
  filtrosAtivos.preco = filtroPreco.value

  let produtosFiltrados = [...produtos]

  if (filtrosAtivos.categoria !== 'todos') {
    produtosFiltrados = produtosFiltrados.filter(
      (p) => p.categoria === filtrosAtivos.categoria
    )
  }

  if (filtrosAtivos.preco === 'menor10') {
    produtosFiltrados = produtosFiltrados.filter((p) => p.preco < 10)
  } else if (filtrosAtivos.preco === '10a30') {
    produtosFiltrados = produtosFiltrados.filter(
      (p) => p.preco >= 10 && p.preco <= 30
    )
  } else if (filtrosAtivos.preco === 'maior30') {
    produtosFiltrados = produtosFiltrados.filter((p) => p.preco > 30)
  }

  renderizarProdutos(produtosFiltrados)
}

function mostrarDetalhesProduto(produto) {
  // Aqui você pode abrir um modal ou preencher um container lateral
  // com as informações detalhadas do produto
  alert(
    `Detalhes do produto:\n\nNome: ${produto.nome}\nDescrição: ${produto.descricao}\nPreço: R$ ${produto.preco.toFixed(
      2
    )}`
  )
}

function mostrarLoading(ativo) {

```

```
    if (loadingSpinner) {  
      loadingSpinner.style.display = ativo ? 'block' : 'none'  
    }  
  }  
  
  function mostrarErro(mensagem) {  
    alert(mensagem) // futuramente trocar por um componente visual de erro  
  }  
  
  function formatarTituloCategoria(categoria) {  
    return categoria.charAt(0).toUpperCase() + categoria.slice(1)  
  }  
})
```

File: backend\routes\cardapio.js

```
=====

const express = require('express');
const router = express.Router();
const { autenticar } = require('../middlewares/authMiddleware');
const cardapioController = require('../controller/cardapioController');

router.get('/', cardapioController.buscarCardapio);
router.post('/', autenticar, cardapioController.adicionarProduto);

module.exports = router;
```

File: view\pages\relatorios.html

```
=====

<!DOCTYPE html>
<html lang="pt-br">

<head>
  <meta charset="UTF-8">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <title>PedeMais1 - Relatórios</title>

  <!-- Bootstrap 5 CSS -->
  <link href="https://cdn.jsdelivr.net/npm/bootstrap@5.3.0/dist/css/bootstrap.min.css" rel="stylesheet">

  <!-- Font Awesome -->
  <link rel="stylesheet" href="https://cdn.jsdelivr.net/npm/@fortawesome/fontawesome-free@6.4.0/css/all.min.css">

  <!-- CSS Global -->
  <link rel="stylesheet" href="../../assets/css/styles.css">
</head>

<body data-requer-auth="true">

  <!-- Navbar -->
  <nav class="navbar navbar-expand-lg">
    <div class="container-fluid">
      <a class="navbar-brand" href="../../index.html">PedeMais1</a>
      <button class="navbar-toggler" type="button" data-bs-toggle="collapse" data-bs-target="#navbarNav">
        <span class="navbar-toggler-icon"></span>
      </button>
      <div class="collapse navbar-collapse justify-content-end" id="navbarNav">
        <ul class="navbar-nav align-items-center">
          <li class="nav-item">
            <a class="nav-link px-4" href="pedidos.html">Pedidos</a>
          </li>
          <li class="nav-item">
            <a class="nav-link px-4" href="cardapio.html">Cardápio</a>
          </li>
          <li class="nav-item">
            <a class="nav-link active px-4" href="relatorios.html">Relatórios</a>
          </li>
          <li class="nav-item">
            <button id="logout-btn" class="btn btn-outline-danger ms-3">Sair</button>
          </li>
        </ul>
      </div>
    </div>
  </nav>

  <!-- Layout -->
  <div class="container-fluid">
    <div class="row">
      <!-- Sidebar (Filtros do relatório) -->
```

```

<div class="col-md-3 col-lg-2 sidebar">
  <h3 class="mb-4">Filtros</h3>
  <div class="filters-container">
    <label for="data-inicial" class="filtro-label">Data Inicial:</label>
    <input type="date" id="data-inicial" class="form-control mb-3" />

    <label for="data-final" class="filtro-label">Data Final:</label>
    <input type="date" id="data-final" class="form-control mb-3" />

    <button class="btn btn-primary w-100" id="btn-gerar-relatorio">
      <i class="fas fa-chart-line me-2"></i>Gerar Relatório
    </button>
  </div>
</div>

<!-- Conteúdo Principal -->
<div class="col-md-9 col-lg-10 content">
  <h2 class="mb-4">Relatórios de Pedidos</h2>
  <div class="table-responsive">
    <table class="table table-bordered table-striped align-middle text-center">
      <thead class="table-light">
        <tr>
          <th>Data</th>
          <th>Cliente</th>
          <th>Pedido</th>
          <th>Total</th>
        </tr>
      </thead>
      <tbody id="tabela-relatorio">
        <!-- Dados gerados pelo JavaScript -->
      </tbody>
    </table>
  </div>
</div>
</div>
</div>

<!-- Bootstrap JS Bundle -->
<script src="https://cdn.jsdelivr.net/npm/bootstrap@5.3.0/dist/js/bootstrap.bundle.min.js"></script>

<!-- Supabase JS -->
<script src="https://cdn.jsdelivr.net/npm/@supabase/supabase-js@2"></script>

<!-- Script da Página -->
<script type="module" src="../scripts/globalAuth.js"></script>
<script type="module" src="../scripts/relatoriosView.js"></script>
</body>

</html>

```

File: view\scripts\relatoriosView.js

=====

File: backend\controller\authController.js

```
=====

const jwt = require('jsonwebtoken');
const bcrypt = require('bcryptjs');
const { supabase } = require('../services/supabaseClient');

// Login
const login = async (req, res) => {
  const { email, senha } = req.body;

  if (!email || !senha) {
    return res.status(400).json({ erro: 'Email e senha são obrigatórios.' });
  }

  const { data: usuarios, error } = await supabase
    .from('usuarios')
    .select('*')
    .eq('email', email)
    .limit(1);

  if (error || usuarios.length === 0) {
    return res.status(401).json({ erro: 'Usuário não encontrado.' });
  }

  const usuario = usuarios[0];
  const senhaCorreta = await bcrypt.compare(senha, usuario.senha);

  if (!senhaCorreta) {
    return res.status(401).json({ erro: 'Senha incorreta.' });
  }

  const token = jwt.sign(
    { id: usuario.id, email: usuario.email, papel: usuario.papel },
    process.env.JWT_SECRET,
    { expiresIn: '6h' }
  );

  res.json({ token });
};

// Registro
const registrar = async (req, res) => {
  const { nome, email, senha, papel } = req.body;

  if (!nome || !email || !senha || !papel) {
    return res.status(400).json({ erro: 'Todos os campos são obrigatórios.' });
  }

  const { data: existente } = await supabase
    .from('usuarios')
    .select('*')

```

```
.eq('email', email)
.maybeSingle();

if (existente) {
  return res.status(409).json({ erro: 'Email já cadastrado.' });
}

const senhaCriptografada = await bcrypt.hash(senha, 10);

const { data, error } = await supabase
  .from('usuarios')
  .insert([
    { nome, email, senha: senhaCriptografada, papel }
  ]);

if (error) {
  return res.status(500).json({ erro: 'Erro ao registrar usuário.' });
}

res.status(201).json({ mensagem: 'Usuário registrado com sucesso.' });
};

module.exports = { login, registrar };
```


File: view\pages\pedidos.html

```
=====

<!DOCTYPE html>
<html lang="pt-br">

<head>
  <meta charset="UTF-8">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <title>PedeMais1 - Pedidos Ativos</title>

  <!-- Bootstrap 5 CSS -->
  <link href="https://cdn.jsdelivr.net/npm/bootstrap@5.3.0/dist/css/bootstrap.min.css" rel="stylesheet">

  <!-- Font Awesome para ícones -->
  <link rel="stylesheet" href="https://cdn.jsdelivr.net/npm/@fortawesome/fontawesome-free@6.4.0/css/all.min.css">

  <!-- CSS Global -->
  <link rel="stylesheet" href="../../assets/css/styles.css">

</head>

<body data-requer-auth="true">
  <!-- Barra de navegação superior -->
  <nav class="navbar navbar-expand-lg">
    <div class="container-fluid">
      <a class="navbar-brand" href="../../index.html">PedeMais1</a>
      <button class="navbar-toggler" type="button" data-bs-toggle="collapse" data-bs-target="#navbarNav">
        <span class="navbar-toggler-icon"></span>
      </button>
      <div class="collapse navbar-collapse justify-content-end" id="navbarNav">
        <ul class="navbar-nav align-items-center">
          <li class="nav-item">
            <a class="nav-link active px-4" href="pedidos.html">Pedidos</a>
          </li>
          <li class="nav-item">
            <a class="nav-link px-4" href="cardapio.html">Cardápio</a>
          </li>
          <li class="nav-item">
            <a class="nav-link px-4" href="relatorios.html">Relatórios</a>
          </li>
          <li class="nav-item">
            <button id="logout-btn" class="btn btn-outline-danger ms-3">Sair</button>
          </li>
        </ul>
      </div>
    </div>
  </nav>

  <div class="container-fluid">
    <div class="row">
      <!-- Sidebar com filtros -->
```

```

<div class="col-md-3 col-lg-2 sidebar">
  <h3 class="mb-4">Filtros</h3>
  <div class="filters-container">
    <label for="filtroStatus" class="filtro-label">Status:</label>
    <select id="filtroStatus" class="form-select mb-3">
      <option value="">Todos</option>
      <option value="pendente">Pendente</option>
      <option value="em preparo">Em preparo</option>
      <option value="pronto">Pronto</option>
    </select>

    <label for="filtroMesa" class="filtro-label">Mesa:</label>
    <select id="filtroMesa" class="form-select">
      <option value="">Todas as mesas</option>
      <!-- Opções de mesas serão adicionadas dinamicamente pelo JavaScript -->
    </select>
  </div>
</div>

<!-- Conteúdo principal -->
<div class="col-md-9 col-lg-10 content">
  <div class="d-flex justify-content-between align-items-center mb-4">
    <h2>Pedidos Ativos</h2>
    <a href="novo-pedido.html" class="btn btn-success" id="novo-pedido-btn">
      <i class="fas fa-plus me-2"></i>Novo Pedido
    </a>
  </div>

  <!-- Container onde os pedidos serão carregados dinamicamente -->
  <div id="pedidos-container">
    <!-- Spinner de carregamento -->
    <div class="text-center my-5" id="loading-spinner">
      <div class="spinner-border text-primary" role="status">
        <span class="visually-hidden">Carregando...</span>
      </div>
      <p class="mt-2">Carregando pedidos...</p>
    </div>
  </div>
</div>

<!-- Templates para o pedido -->
<template id="pedido-template">
  <div class="card pedido-card">
    <div class="card-body">
      <h5 class="card-title pedido-titulo">Pedido #NUM - Mesa MESA</h5>
      <p class="card-text pedido-itens">ITENS</p>
      <div class="d-flex justify-content-between align-items-center">
        <span class="status-badge">STATUS</span>
        <div class="action-buttons">
          <!-- Botões serão inseridos dinamicamente pelo JavaScript -->
        </div>
      </div>
    </div>
  </div>
</template>

```

```
        </div>
    </div>
</div>
</template>
```

```
<!-- Bootstrap JavaScript Bundle com Popper -->
<script src="https://cdn.jsdelivr.net/npm/bootstrap@5.3.0/dist/js/bootstrap.bundle.min.js"></script>
```

```
<!-- Supabase JavaScript Client -->
<script src="https://cdn.jsdelivr.net/npm/@supabase/supabase-js@2"></script>
```

```
<!-- Módulos da aplicação -->
<script type="module" src="../scripts/globalAuth.js"></script>
<script type="module" src="../scripts/pedidosView.js"></script>
</body>

</html>
```

File: view\scripts\adminAdicionarProdutoView.js

```
=====

// view/scripts/adminAdicionarProdutoView.js
import { getUsuarioAtual } from './api/apiAuth.js'

document.addEventListener('DOMContentLoaded', async () => {
  const usuario = getUsuarioAtual()
  const btnAdicionar = document.getElementById('btn-abrir-modal-produto')
  const form = document.getElementById('form-novo-produto')
  const modalElement = document.getElementById('modalNovoProduto')
  const modal = new bootstrap.Modal(modalElement)
  const alerta = document.getElementById('mensagem-erro-produto')

  // Mostrar botão apenas se for admin
  if (usuario?.papel === 'admin' && btnAdicionar) {
    btnAdicionar.classList.remove('d-none')
  }

  // Abrir modal
  if (btnAdicionar && modal && form) {
    btnAdicionar.addEventListener('click', () => {
      form.reset()
      alerta.classList.add('d-none')
      modal.show()
    })
  }

  // Submeter formulário
  if (form) {
    form.addEventListener('submit', async (e) => {
      e.preventDefault()
      alerta.classList.add('d-none')

      const nome = document.getElementById('produtoNome').value.trim()
      const descricao = document.getElementById('produtoDescricao').value.trim()
      const preco = parseFloat(document.getElementById('produtoPreco').value)
      const categoria = document.getElementById('produtoCategoria').value.trim()

      if (!nome || isNaN(preco) || !categoria) {
        alerta.textContent = 'Preencha todos os campos obrigatórios.'
        alerta.classList.remove('d-none')
        return
      }

      try {
        const token = localStorage.getItem('token')

        const response = await fetch('http://localhost:5000/api/cardapio', {
          method: 'POST',
          headers: {
            'Content-Type': 'application/json',
```

```

        Authorization: `Bearer ${token}`
    },
    body: JSON.stringify({ nome, descricao, preco, categoria })
  })

  const text = await response.text()

  try {
    const result = JSON.parse(text)

    if (!response.ok) throw new Error(result.erro || 'Erro ao adicionar produto.')

    modal.hide()
    alert('Produto adicionado com sucesso!')
    location.reload()

  } catch (parseError) {
    console.error('Erro ao interpretar resposta JSON:', parseError)
    alerta.textContent = 'Erro inesperado: resposta do servidor inválida.'
    alerta.classList.remove('d-none')
  }

  } catch (err) {
    alerta.textContent = err.message
    alerta.classList.remove('d-none')
  }
  })
}
})

```

File: backend\package.json

```
=====

{
  "name": "pede-mais-backend",
  "version": "1.0.0",
  "description": "Back-end do projeto PedeMais1",
  "main": "app.js",
  "scripts": {
    "start": "node app.js",
    "dev": "nodemon app.js"
  },
  "keywords": [],
  "author": "Marques",
  "license": "MIT",
  "dependencies": {
    "@supabase/supabase-js": "^2.39.5",
    "bcryptjs": "^3.0.2",
    "cors": "^2.8.5",
    "dotenv": "^16.3.1",
    "express": "^4.18.2",
    "jsonwebtoken": "^9.0.2"
  },
  "devDependencies": {
    "nodemon": "^3.0.2"
  }
}
```

File: view\scripts\api\apiProdutos.js

```
=====

// view/scripts/api/apiProdutos.js
import { supabase } from '../../supabase.js'

export async function buscarCardapio() {
  const { data, error } = await supabase
    .from('produtos')
    .select('*')
    .order('categoria, nome')

  if (error) {
    throw new Error(`Erro ao buscar cardápio: ${error.message}`)
  }

  return data.map(produto => ({
    id: produto.id,
    nome: produto.nome,
    categoria: produto.categoria,
    preco: produto.preco,
    descricao: produto.descricao,
  })))
}
```

File: view/scripts/authView.js

```
=====

// view/scripts/authView.js
import * as apiAuth from '../scripts/api/apiAuth.js'

document.addEventListener('DOMContentLoaded', () => {
  // Elementos do DOM
  const loginForm = document.getElementById('loginForm')
  const emailInput = document.getElementById('emailInput')
  const passwordInput = document.getElementById('passwordInput')
  const loginBtn = document.getElementById('loginBtn')
  const emailError = document.getElementById('emailError')
  const passwordError = document.getElementById('passwordError')
  const alertContainer = document.getElementById('alertContainer')

  // Verificar se já está logado
  checkAuthState()

  // Event listener para o formulário de login
  if (loginForm) {
    loginForm.addEventListener('submit', async (e) => {
      e.preventDefault()
      await handleLogin()
    })
  }

  // Adicionar event listener para logout se existir o botão
  const logoutBtn = document.getElementById('logout-btn')
  if (logoutBtn) {
    logoutBtn.addEventListener('click', async (e) => {
      e.preventDefault()
      try {
        await apiAuth.fazerLogout()
        window.location.href = '../index.html'
      } catch (error) {
        console.error('Falha ao fazer logout:', error)
        showAlert('Erro ao sair do sistema. Tente novamente.', 'danger')
      }
    })
  }

  // Configurar nome do usuário no menu (se o elemento existir)
  setupUserInfo()

  // Funções
  async function checkAuthState() {
    try {
      const session = await apiAuth.verificarAutenticacao()
      if (session && window.location.pathname.includes('index.html')) {
        // Usuário já está logado, redirecionar para a página de pedidos
        window.location.href = './view/pages/pedidos.html'
      }
    }
  }
}
```



```

    }
  } catch (error) {
    console.error('Erro ao verificar autenticação:', error)
  }
}

```

```

async function setupUserInfo() {
  const nomeUsuarioEl = document.getElementById('nome-usuario')
  if (nomeUsuarioEl) {
    const usuario = await apiAuth.getUsuarioAtual()
    if (usuario) {
      nomeUsuarioEl.textContent = usuario.email.split('@')[0]
    }
  }
}

```

```

async function handleLogin() {
  // Limpar erros anteriores
  resetErrors()

  // Obter valores do formulário
  const email = emailInput.value.trim()
  const password = passwordInput.value

  // Validação básica
  if (!validarFormulario(email, password)) return

  // Mostrar loading no botão
  loginBtn.innerHTML = '<span class="spinner-border spinner-border-sm" role="status" aria-hidden="true"></span> Entrando...'
  loginBtn.disabled = true

  try {
    // Tentativa de login
    await apiAuth.login(email, password)

    // Login bem-sucedido
    showAlert('Login realizado com sucesso!', 'success')

    // Redirecionar para a página de pedidos após login
    setTimeout(() => {
      window.location.href = './view/pages/pedidos.html'
    }, 1000)

  } catch (error) {
    console.error('Erro ao fazer login:', error)
    showAlert('Falha ao fazer login. Verifique suas credenciais.', 'danger')
    loginBtn.innerHTML = '<i class="fas fa-sign-in-alt me-2"></i>Entrar'
    loginBtn.disabled = false
  }
}

```

```

function validarFormulario(email, password) {
  let isValid = true

```

```

if (!email) {
  showError(emailError, 'Por favor, informe seu email')
  isValid = false
} else if (!isValidEmail(email)) {
  showError(emailError, 'Email inválido')
  isValid = false
}

if (!password) {
  showError(passwordError, 'Por favor, informe sua senha')
  isValid = false
} else if (password.length < 6) {
  showError(passwordError, 'A senha deve ter pelo menos 6 caracteres')
  isValid = false
}

return isValid
}

// Funções auxiliares
function resetErrors() {
  if (emailError) emailError.style.display = 'none'
  if (passwordError) passwordError.style.display = 'none'
}

function showError(element, message) {
  if (element) {
    element.textContent = message
    element.style.display = 'block'
  }
}

function isValidEmail(email) {
  const re = /^[^s@]+@[^s@]+\.[^s@]+$/
  return re.test(email)
}

function showAlert(message, type) {
  if (!alertContainer) return

  const alert = document.createElement('div')
  alert.className = `alert alert-${type} alert-dismissible fade show`
  alert.role = 'alert'
  alert.innerHTML = `
    ${message}
    <button type="button" class="btn-close" data-bs-dismiss="alert" aria-label="Fechar"></button>
  `

  alertContainer.appendChild(alert)

  // Auto-remover após 5 segundos
  setTimeout(() => {

```

```
alert.classList.remove('show')
setTimeout(() => {
  alert.remove()
}, 150)
}, 5000)
}
})
```

File: backend\app.js

```
=====

const express = require('express');
const cors = require('cors');
require('dotenv').config();

const authRoutes = require('./routes/auth');
const pedidosRoutes = require('./routes/pedidos');
const cardapioRoutes = require('./routes/cardapio');

const app = express();

app.use(cors());
app.use(express.json());

// Rotas
app.use('/api/auth', authRoutes);
app.use('/api/pedidos', pedidosRoutes);
app.use('/api/cardapio', cardapioRoutes);

// Inicialização do servidor
const PORT = process.env.PORT || 5000;
app.listen(PORT, () => {
  console.log(`Servidor rodando na porta ${PORT}`);
});
```

File: backend\model\cardapioModel.js

```
=====

import { supabase } from '../supabase.js';

export class CardapioModel {
  // Fetch all menu items from the database
  static async fetchCardapio() {
    try {
      const { data, error } = await supabase
        .from('produtos')
        .select('*')
        .order('categoria, nome');

      if (error) {
        throw new Error(`Erro ao buscar cardápio: ${error.message}`);
      }

      return data.map(produto => ({
        id: produto.id,
        nome: produto.nome,
        categoria: produto.categoria,
        preco: produto.preco,
        descricao: produto.descricao,
        imagem: produto.imagem
      }));
    } catch (error) {
      throw error;
    }
  }
}
```

File: supabase.js

=====

```
// supabase.js
```

```
const SUPABASE_URL = 'https://kecthdahzuzjoilfntiq.supabase.co'
```

```
const SUPABASE_ANON_KEY = 'eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9.eyJpc3MiOiJzdXBhYmFzZSIsInJlZiI6ImtY3RoZGF
```

```
export const supabase = window.supabase.createClient(SUPABASE_URL, SUPABASE_ANON_KEY)
```

File: view\scripts\api\apiPedidos.js

```
=====

export async function buscarPedidos() {
  const token = localStorage.getItem('token')
  const response = await fetch('http://localhost:5000/api/pedidos', {
    headers: { Authorization: `Bearer ${token}` }
  })
  const data = await response.json()
  return data.pedidos || []
}

export async function atualizarStatusPedido(id, novoStatus) {
  const token = localStorage.getItem('token')
  await fetch(`http://localhost:5000/api/pedidos/${id}`, {
    method: 'PATCH',
    headers: {
      'Content-Type': 'application/json',
      Authorization: `Bearer ${token}`
    },
    body: JSON.stringify({ status: novoStatus }) // <- está sendo enviado corretamente?
  })
}

export async function filtrarPedidosPorStatus(pedidos, status) {
  return status === '' ? pedidos : pedidos.filter(p => p.status === status)
}

export async function filtrarPedidosPorMesa(pedidos, mesa) {
  return mesa === '' ? pedidos : pedidos.filter(p => p.mesa.toString() === mesa)
}

export async function criarPedido(pedido) {
  const token = localStorage.getItem('token')

  const response = await fetch('http://localhost:5000/api/pedidos', {
    method: 'POST',
    headers: {
      'Content-Type': 'application/json',
      Authorization: `Bearer ${token}`
    },
    body: JSON.stringify(pedido)
  })

  const data = await response.json()

  if (!response.ok) throw new Error(data.erro || 'Erro ao criar pedido.')
  return data
}
```

File: backend\package-lock.json

=====

```
{
  "name": "pede-mais-backend",
  "version": "1.0.0",
  "lockfileVersion": 3,
  "requires": true,
  "packages": {
    "": {
      "name": "pede-mais-backend",
      "version": "1.0.0",
      "license": "MIT",
      "dependencies": {
        "@supabase/supabase-js": "^2.39.5",
        "bcryptjs": "^3.0.2",
        "cors": "^2.8.5",
        "dotenv": "^16.3.1",
        "express": "^4.18.2",
        "jsonwebtoken": "^9.0.2"
      },
      "devDependencies": {
        "nodemon": "^3.0.2"
      }
    },
    "node_modules/@supabase/auth-js": {
      "version": "2.69.1",
      "resolved": "https://registry.npmjs.org/@supabase/auth-js/-/auth-js-2.69.1.tgz",
      "integrity": "sha512-FILt5WjCNzmReeRLq5wRs3iShwmnWgBvxHfqapC/VoljJl+W8hDAyFmf1NVw3zH+ZjZ05AKxiKxVeb0H...",
      "dependencies": {
        "@supabase/node-fetch": "^2.6.14"
      }
    },
    "node_modules/@supabase/functions-js": {
      "version": "2.4.4",
      "resolved": "https://registry.npmjs.org/@supabase/functions-js/-/functions-js-2.4.4.tgz",
      "integrity": "sha512-WL2p6r4AXNGwop7iwwul2BvOtuJ1YQy8EbOd0dhG1oN1q8el/BIRSFCFnWAMM/vJJIHWLi4ad22sKbKrS...",
      "dependencies": {
        "@supabase/node-fetch": "^2.6.14"
      }
    },
    "node_modules/@supabase/node-fetch": {
      "version": "2.6.15",
      "resolved": "https://registry.npmjs.org/@supabase/node-fetch/-/node-fetch-2.6.15.tgz",
      "integrity": "sha512-1ibVeYUacxWYi9i0cf5efil6adJ9WRyZBLivgjs+AUpewx1F3xPi7gLgaASl2SmIQxPoCEjAsLAzKPgMJVgO...",
      "dependencies": {
        "whatwg-url": "^5.0.0"
      },
      "engines": {
        "node": "4.x || >=6.0.0"
      }
    }
  }
}
```



```
"node_modules/@supabase/postgrest-js": {
  "version": "1.19.4",
  "resolved": "https://registry.npmjs.org/@supabase/postgrest-js/-/postgrest-js-1.19.4.tgz",
  "integrity": "sha512-O4soKqKtZIw3olqmbXXbKugUtByD2jPa8kL2m2c1oozAO11uCcGrRhkZL0kVxjBLrXHE0mdSkFsMj7jDS",
  "dependencies": {
    "@supabase/node-fetch": "^2.6.14"
  }
},
"node_modules/@supabase/realtime-js": {
  "version": "2.11.2",
  "resolved": "https://registry.npmjs.org/@supabase/realtime-js/-/realtime-js-2.11.2.tgz",
  "integrity": "sha512-u/XeuL2Y0QEhXSolPZZwR6wMXgB+RQbJzG9VErA3VghVt7uRfSVsjeqd7m5GhX3JR6dM/WRmLbVR8",
  "dependencies": {
    "@supabase/node-fetch": "^2.6.14",
    "@types/phoenix": "^1.5.4",
    "@types/ws": "^8.5.10",
    "ws": "^8.18.0"
  }
},
"node_modules/@supabase/storage-js": {
  "version": "2.7.1",
  "resolved": "https://registry.npmjs.org/@supabase/storage-js/-/storage-js-2.7.1.tgz",
  "integrity": "sha512-asYHcyDR1fKqrMpytAS1zjyEfvxuOlP1CIXX7ji4IHhcJKqyk+sLI/Vxgm4sN6u8zvuUtae9e4kDxQP2qrwWB",
  "dependencies": {
    "@supabase/node-fetch": "^2.6.14"
  }
},
"node_modules/@supabase/supabase-js": {
  "version": "2.49.4",
  "resolved": "https://registry.npmjs.org/@supabase/supabase-js/-/supabase-js-2.49.4.tgz",
  "integrity": "sha512-jUF0uRUmS8BKt37t01qaZ88H9yV1mbGYnqLeuFWLcdV+x1P4fI0yP9DGtaEhFPZcwSom7u16GkLEH9C",
  "dependencies": {
    "@supabase/auth-js": "2.69.1",
    "@supabase/functions-js": "2.4.4",
    "@supabase/node-fetch": "2.6.15",
    "@supabase/postgrest-js": "1.19.4",
    "@supabase/realtime-js": "2.11.2",
    "@supabase/storage-js": "2.7.1"
  }
},
"node_modules/@types/node": {
  "version": "22.15.3",
  "resolved": "https://registry.npmjs.org/@types/node/-/node-22.15.3.tgz",
  "integrity": "sha512-IX7HFZeHf4QG/J7tBZqrCAXwz9J5RD56Y6MpP0eJkka8p+K0RY/yBTW7CYFJ4VGCclxqOLKmiGP5juQ",
  "dependencies": {
    "undici-types": "~6.21.0"
  }
},
"node_modules/@types/phoenix": {
  "version": "1.6.6",
  "resolved": "https://registry.npmjs.org/@types/phoenix/-/phoenix-1.6.6.tgz",
  "integrity": "sha512-PlZZIEppgrpoT2QgbnDU+MMzuR6BbCjllj0bM70IWoejMeNJAxCchxnv7J3XFkl8MpygtRpzXrllmWUBclF",
}
```

```
"node_modules/@types/ws": {
  "version": "8.18.1",
  "resolved": "https://registry.npmjs.org/@types/ws/-/ws-8.18.1.tgz",
  "integrity": "sha512-ThVF6DCVhA8kUGy+aaZFQ4kXQ7E1Ty7A3ypFOe0lcJV8O/M511G99AW24irKrW56Wt44yG9+ij8FaqbE",
  "dependencies": {
    "@types/node": "*"
  }
},
"node_modules/accepts": {
  "version": "1.3.8",
  "resolved": "https://registry.npmjs.org/accepts/-/accepts-1.3.8.tgz",
  "integrity": "sha512-3eVSV8K18258R095aWJcVqZt1pJokYH4Nt7jdI2Aq38fW0ZgDp/nLDK31qExsBYqeNiM32S2I3lI8U82Q==",
  "dependencies": {
    "mime-types": "~2.1.34",
    "negotiator": "0.6.3"
  },
  "engines": {
    "node": ">= 0.6"
  }
},
"node_modules/anymatch": {
  "version": "3.1.3",
  "resolved": "https://registry.npmjs.org/anymatch/-/anymatch-3.1.3.tgz",
  "integrity": "sha512-KMReFuU0B4t+D+OBkjR3KYqvocp2XaSzO55UcB6mgQMd3KbcE+mWTyvVV7D/zsdEbNnV6acZUutkiH",
  "dev": true,
  "dependencies": {
    "normalize-path": "^3.0.0",
    "picomatch": "^2.0.4"
  },
  "engines": {
    "node": ">= 8"
  }
},
"node_modules/array-flatten": {
  "version": "1.1.1",
  "resolved": "https://registry.npmjs.org/array-flatten/-/array-flatten-1.1.1.tgz",
  "integrity": "sha512-3H0WYqf1V0O+Uqde7Rq74Qy5D1959hPbS9TpeZi89Xo9UScNFS7eb4TzDMSoEcDhZvxHJp7V5UdGluKFQ==",
  },
"node_modules/balanced-match": {
  "version": "1.0.2",
  "resolved": "https://registry.npmjs.org/balanced-match/-/balanced-match-1.0.2.tgz",
  "integrity": "sha512-3oSeUO0TMV67hN1AmbXsK4yaaqU7tjiHlbbxRDZOpH0KW9+CeX4bRAaX0Anxt0tx2MrpRpWwQaPwIIISE",
  "dev": true
},
"node_modules/bcryptjs": {
  "version": "3.0.2",
  "resolved": "https://registry.npmjs.org/bcryptjs/-/bcryptjs-3.0.2.tgz",
  "integrity": "sha512-k38b3XOXZKv60C4E2hVsXTolJWfkGRMbILBlE2IBITXciy5bOsTKot5kDrf3ZFufQtQOUN5mXceUEpU1rTl9",
  "bin": {
    "bcrypt": "bin/bcrypt"
  }
},
"node_modules/binary-extensions": {
```

```
"version": "2.3.0",
"resolved": "https://registry.npmjs.org/binary-extensions/-/binary-extensions-2.3.0.tgz",
"integrity": "sha512-Ceh+7ox5qe7LJuLHoY0feh3pHuUDHAcRUeyL2VYghZwfpkNly/+8Ocg0a3UuSoYzavmylwuLWQOf3hl0j",
"dev": true,
"engines": {
  "node": ">=8"
},
"funding": {
  "url": "https://github.com/sponsors/sindresorhus"
},
"node_modules/body-parser": {
  "version": "1.20.3",
  "resolved": "https://registry.npmjs.org/body-parser/-/body-parser-1.20.3.tgz",
  "integrity": "sha512-7r93236009880093574855e12584518882013224678d1326177420049404e50",
  "dependencies": {
    "bytes": "3.1.2",
    "content-type": "~1.0.5",
    "debug": "2.6.9",
    "depd": "2.0.0",
    "destroy": "1.2.0",
    "http-errors": "2.0.0",
    "iconv-lite": "0.4.24",
    "on-finished": "2.4.1",
    "qs": "6.13.0",
    "raw-body": "2.5.2",
    "type-is": "~1.6.18",
    "unpipe": "1.0.0"
  },
  "engines": {
    "node": ">= 0.8",
    "npm": "1.2.8000 || >= 1.4.16"
  },
  "node_modules/brace-expansion": {
    "version": "1.1.11",
    "resolved": "https://registry.npmjs.org/brace-expansion/-/brace-expansion-1.1.11.tgz",
    "integrity": "sha512-iCuPHDFgrHX7H2vEI/5xpz07zSHB00TpugqhmYtVmMO6518mCuRMoOYFIdeBEI0g187ufozdaHgWKcYF",
    "dev": true,
    "dependencies": {
      "balanced-match": "^1.0.0",
      "concat-map": "0.0.1"
    },
  },
  "node_modules/braces": {
    "version": "3.0.3",
    "resolved": "https://registry.npmjs.org/braces/-/braces-3.0.3.tgz",
    "integrity": "sha512-yQbXy07OFzOMtLxzD0R5oJtKCn1tyt7rLqVIsoYoKL1cJiOZgssH5bZ9jc5wl9Ruh2/2GjWqLu8K81uzj+D7cA==",
    "dev": true,
    "dependencies": {
      "fill-range": "^7.1.1"
    },
    "engines": {
```

```
    "node": ">=8"
  }
},
"node_modules/buffer-equal-constant-time": {
  "version": "1.0.1",
  "resolved": "https://registry.npmjs.org/buffer-equal-constant-time/-/buffer-equal-constant-time-1.0.1.tgz",
  "integrity": "sha512-zRpUjDwd/xk6ADqPMATG8vc9VPkck7T07OlX0gnjmJAnHnTVXNQG3vfvWNuiZlkwu9KrKdA1iJKfsfTVx",
},
"node_modules/bytes": {
  "version": "3.1.2",
  "resolved": "https://registry.npmjs.org/bytes/-/bytes-3.1.2.tgz",
  "integrity": "sha512-/Nf7TyzTx6S3yRJOboOAV7956r8cr2+Oj8AC5dt8wSP3BQAoeX58NoHyCU8P8zGkNXStjTSi6fzO6F0pBd",
  "engines": {
    "node": ">= 0.8"
  }
},
"node_modules/call-bind-apply-helpers": {
  "version": "1.0.2",
  "resolved": "https://registry.npmjs.org/call-bind-apply-helpers/-/call-bind-apply-helpers-1.0.2.tgz",
  "integrity": "sha512-Sp1ablJ0ivDkSzjcaJdxEunN5/XvksFJ2sMBFfq6x0ryhQV/2b/KwFe21cMpmHtPOSij8K99/wSfoEuTObmU",
  "dependencies": {
    "es-errors": "^1.3.0",
    "function-bind": "^1.1.2"
  },
  "engines": {
    "node": ">= 0.4"
  }
},
"node_modules/call-bound": {
  "version": "1.0.4",
  "resolved": "https://registry.npmjs.org/call-bound/-/call-bound-1.0.4.tgz",
  "integrity": "sha512-+ydKsyVl3L/ldB+6YG8vbW5UzB2V2X3L4E8Y36ijXmXsXgH6bV120aCkFsbk6uYacP4xL8yt4aOQFtI",
  "dependencies": {
    "call-bind-apply-helpers": "^1.0.2",
    "get-intrinsic": "^1.3.0"
  },
  "engines": {
    "node": ">= 0.4"
  },
  "funding": {
    "url": "https://github.com/sponsors/ljharb"
  }
},
"node_modules/chokidar": {
  "version": "3.6.0",
  "resolved": "https://registry.npmjs.org/chokidar/-/chokidar-3.6.0.tgz",
  "integrity": "sha512-7VT13fmjotKpGipCW9JEQAusEPE+Ei8nI6/g4FBAmIm0GOOLMua9NDDo/DWp0ZAxCr3cPq5ZpBqmPA",
  "dev": true,
  "dependencies": {
    "anymatch": "~3.1.2",
    "braces": "~3.0.2",
    "glob-parent": "~5.1.2",
    "is-binary-path": "~2.1.0",

```

```
"is-glob": "~4.0.1",
"normalize-path": "~3.0.0",
"readdirp": "~3.6.0"
},
"engines": {
  "node": ">= 8.10.0"
},
"funding": {
  "url": "https://paulmillr.com/funding/"
},
"optionalDependencies": {
  "fsevents": "~2.3.2"
}
},
"node_modules/concat-map": {
  "version": "0.0.1",
  "resolved": "https://registry.npmjs.org/concat-map/-/concat-map-0.0.1.tgz",
  "integrity": "sha512-Srv4dswyQNBfohGpz9o6Yb3Gz3SrUDqBH5rTuhGR7ahtlbYKnVxw2bCFMRljaA7EXHaXZ8wsHdodFvb",
  "dev": true
},
"node_modules/content-disposition": {
  "version": "0.5.4",
  "resolved": "https://registry.npmjs.org/content-disposition/-/content-disposition-0.5.4.tgz",
  "integrity": "sha512-FveZTNuGw04cxlAiWbzi6zTAL/lhehaWbTtgluJh4/E95DqMwTmha3KZN1aAWA8cFlhHzMZUvLevkw5R",
  "dependencies": {
    "safe-buffer": "5.2.1"
  },
  "engines": {
    "node": ">= 0.6"
  }
},
"node_modules/content-type": {
  "version": "1.0.5",
  "resolved": "https://registry.npmjs.org/content-type/-/content-type-1.0.5.tgz",
  "integrity": "sha512-nTjqfcBFEipKdXCv4YDQWCfmcLZKm81ldF0pAopTvyrFGVbcR6P/VAA5G7N+0tTr8QqiU0tFadD6FK4N",
  "engines": {
    "node": ">= 0.6"
  }
},
"node_modules/cookie": {
  "version": "0.7.1",
  "resolved": "https://registry.npmjs.org/cookie/-/cookie-0.7.1.tgz",
  "integrity": "sha512-6DnInpx7SJ2AK3+CTUE/ZM0vWTUboZCegxhC2xilydHR9jNuTAASBrfEpHhiGOZw/nX51bHt6YQI8jsGo",
  "engines": {
    "node": ">= 0.6"
  }
},
"node_modules/cookie-signature": {
  "version": "1.0.6",
  "resolved": "https://registry.npmjs.org/cookie-signature/-/cookie-signature-1.0.6.tgz",
  "integrity": "sha512-QADzlaHc8icV8I7vbaJXJwod9HWYp8uCqf1xa4OfNu1T7JVxQlRUGOWtHdNDtPiywmFbiS12VjotlXLrKM3",
},
"node_modules/cors": {
```

```
"version": "2.8.5",
"resolved": "https://registry.npmjs.org/cors/-/cors-2.8.5.tgz",
"integrity": "sha512-KIHbLJqu73RGr/hnbrO9uBeixNGuvSQjul/jdFvS/KFSIH1hWVd1ng7zOHx+YrEfInLG7q4n6GHQ9cDtxv/P",
"dependencies": {
  "object-assign": "^4",
  "vary": "^1"
},
"engines": {
  "node": ">= 0.10"
}
},
"node_modules/debug": {
  "version": "2.6.9",
  "resolved": "https://registry.npmjs.org/debug/-/debug-2.6.9.tgz",
  "integrity": "sha512-bC7ElrdJaJnPbAP+1EotYvqZsb3ecl5wi6Bfi6BJTUcNowp6cvspg0jXznRTKDjm/E7AdgFBVeAPVMNcKG",
  "dependencies": {
    "ms": "2.0.0"
  }
},
"node_modules/depd": {
  "version": "2.0.0",
  "resolved": "https://registry.npmjs.org/depd/-/depd-2.0.0.tgz",
  "integrity": "sha512-g77Z0Bt8j5Ozb5nF58EXY1aS688vI6W6o2KdPL7I3T6S0uJb13J9r02F8XIF8bE38a33mV9+6f47d10",
  "engines": {
    "node": ">= 0.8"
  }
},
"node_modules/destroy": {
  "version": "1.2.0",
  "resolved": "https://registry.npmjs.org/destroy/-/destroy-1.2.0.tgz",
  "integrity": "sha512-2sB1eZwC4Q+3i71gYIqIwDnW9D/CVQqSIqfUt8i7Kufp4roZrwKBNzVJ84oIZ0XUO4v6gXv4tR0bQpW8Q",
  "engines": {
    "node": ">= 0.8",
    "npm": "1.2.8000 || >= 1.4.16"
  }
},
"node_modules/dotenv": {
  "version": "16.5.0",
  "resolved": "https://registry.npmjs.org/dotenv/-/dotenv-16.5.0.tgz",
  "integrity": "sha512-mC+8Ky9K5hUJn4M4zoE25P4pZsQJ1t6u8t3v1101ZvqC0MuZ6Y+p1u1t7vYK7NG55776Z23o1G1dLw",
  "engines": {
    "node": ">=12"
  },
  "funding": {
    "url": "https://dotenvx.com"
  }
},
"node_modules/dunder-proto": {
  "version": "1.0.1",
  "resolved": "https://registry.npmjs.org/dunder-proto/-/dunder-proto-1.0.1.tgz",
  "integrity": "sha512-000708p+ivQsPwvGK4sWqWEXhKtXiWp/YMB5d5vUz0vABHzQGPrZSIZD5jXvki1kXt9N6pX9XW0P5XW0",
  "dependencies": {
    "call-bind-apply-helpers": "^1.0.1",

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"es-errors": "^1.3.0",
"gopd": "^1.2.0"
},
"engines": {
  "node": ">= 0.4"
}
},
"node_modules/ecdsa-sig-formatter": {
  "version": "1.0.11",
  "resolved": "https://registry.npmjs.org/ecdsa-sig-formatter/-/ecdsa-sig-formatter-1.0.11.tgz",
  "integrity": "sha512-nagl3RYrbNv6kQkeJlpt6NJZy8twLB/2vtz6yN9Z4vRKHN4/QZJIEbqohALSgwKdnksuY3k5Addp5lg8sVoY",
  "dependencies": {
    "safe-buffer": "^5.0.1"
  }
},
"node_modules/ee-first": {
  "version": "1.1.1",
  "resolved": "https://registry.npmjs.org/ee-first/-/ee-first-1.1.1.tgz",
  "integrity": "sha512-WMwm9LhRUo+WUaRN+vRuETqG89IgZphVSNkdFgeb6sS/E4OrDIN7t48CAewSHXc6C8lefD8KKfr5vY",
},
"node_modules/encodeurl": {
  "version": "2.0.0",
  "resolved": "https://registry.npmjs.org/encodeurl/-/encodeurl-2.0.0.tgz",
  "integrity": "sha512-Q0n9HRi4m6JuGIV1eFImvJB7ZEVxu93lrMyiMsGC0lrMJMWzRgx6WGquyfQgZVb31vhGgXnfmPNNXm",
  "engines": {
    "node": ">= 0.8"
  }
},
"node_modules/es-define-property": {
  "version": "1.0.1",
  "resolved": "https://registry.npmjs.org/es-define-property/-/es-define-property-1.0.1.tgz",
  "integrity": "sha512-e3nRnfgfUZ4rNGL232gUgX06QNYyez04KdjFrF+LTRoOXmrOgFKDg4BCdsjW8EnT69eqdYGmRpJwiPVY",
  "engines": {
    "node": ">= 0.4"
  }
},
"node_modules/es-errors": {
  "version": "1.3.0",
  "resolved": "https://registry.npmjs.org/es-errors/-/es-errors-1.3.0.tgz",
  "integrity": "sha512-Zf5H2Kxt2xjTvbJvP2ZWLEICxA6j+hAmMzllpy4xcBg1vKVnx89Wy0GbS+kf5cwCVFFzdCFh2XSCFNUL",
  "engines": {
    "node": ">= 0.4"
  }
},
"node_modules/es-object-atoms": {
  "version": "1.1.1",
  "resolved": "https://registry.npmjs.org/es-object-atoms/-/es-object-atoms-1.1.1.tgz",
  "integrity": "sha512-FGgH2h8zKNim9ljj7dankFPcIClK9Cp5bm+c2gQSYePhpaG5+esrLODihlorn+Pe6FGJzWhXQotPv73jTal",
  "dependencies": {
    "es-errors": "^1.3.0"
  },
  "engines": {
    "node": ">= 0.4"
  }
}
```

```
}
},
"node_modules/escape-html": {
  "version": "1.0.3",
  "resolved": "https://registry.npmjs.org/escape-html/-/escape-html-1.0.3.tgz",
  "integrity": "sha512-NiSupZ4OeuGwr68IGleyM/kslZMJodUGOS CZ/FSnTxcrekbvqrgdUxIJOMpijaKZVjAJrWrGs/6Jy8OMuyj9",
},
"node_modules/etag": {
  "version": "1.8.1",
  "resolved": "https://registry.npmjs.org/etag/-/etag-1.8.1.tgz",
  "integrity": "sha512-aEL7m9m6GsdGmcA5pN+v5DlDyP46MG8oEgZ2aHT4eS4UyBV9vH7jX0Zt8rT4T6hQ8tU3W0O4aD4yH6VH7g==",
  "engines": {
    "node": ">= 0.6"
  }
},
"node_modules/express": {
  "version": "4.21.2",
  "resolved": "https://registry.npmjs.org/express/-/express-4.21.2.tgz",
  "integrity": "sha512-888GZ1H2pNBhmzF+I3H0a/8Ah4KdDfcN9GG9nx7z08qFimWZvc9MPD/nLNNemCgdo4yq+tgh5qumwUyZg8krBM=",
  "dependencies": {
    "accepts": "~1.3.8",
    "array-flatten": "1.1.1",
    "body-parser": "1.20.3",
    "content-disposition": "0.5.4",
    "content-type": "~1.0.4",
    "cookie": "0.7.1",
    "cookie-signature": "1.0.6",
    "debug": "2.6.9",
    "depd": "2.0.0",
    "encodeurl": "~2.0.0",
    "escape-html": "~1.0.3",
    "etag": "~1.8.1",
    "finalhandler": "1.3.1",
    "fresh": "0.5.2",
    "http-errors": "2.0.0",
    "merge-descriptors": "1.0.3",
    "methods": "~1.1.2",
    "on-finished": "2.4.1",
    "parseurl": "~1.3.3",
    "path-to-regexp": "0.1.12",
    "proxy-addr": "~2.0.7",
    "qs": "6.13.0",
    "range-parser": "~1.2.1",
    "safe-buffer": "5.2.1",
    "send": "0.19.0",
    "serve-static": "1.16.2",
    "setprototypeof": "1.2.0",
    "statuses": "2.0.1",
    "type-is": "~1.6.18",
    "utils-merge": "1.0.1",
    "vary": "~1.1.2"
  },
  "engines": {
```



```
"node": ">= 0.10.0"
},
"funding": {
  "type": "opencollective",
  "url": "https://opencollective.com/express"
}
},
"node_modules/fill-range": {
  "version": "7.1.1",
  "resolved": "https://registry.npmjs.org/fill-range/-/fill-range-7.1.1.tgz",
  "integrity": "sha512-YsGpe3WHLK8ZYi4tWDg2Jy3ebRz2rXowDxnld4bkQB00cc/1Zw9AWnC0i9ztDJitvtQval9KaLyKrc+hBW",
  "dev": true,
  "dependencies": {
    "to-regex-range": "^5.0.1"
  },
  "engines": {
    "node": ">=8"
  }
},
"node_modules/finalhandler": {
  "version": "1.3.1",
  "resolved": "https://registry.npmjs.org/finalhandler/-/finalhandler-1.3.1.tgz",
  "integrity": "sha512-6D3N7RIehWd3nd9C7T6ZUwH8FvK4JC9CIBJXNh4cEaxwVR7NQYl5dR9aD9P5Sx6oN1P1q5e4FxwXVnBH/m",
  "dependencies": {
    "debug": "2.6.9",
    "encodeurl": "~2.0.0",
    "escape-html": "~1.0.3",
    "on-finished": "2.4.1",
    "parseurl": "~1.3.3",
    "statuses": "2.0.1",
    "unpipe": "~1.0.0"
  },
  "engines": {
    "node": ">= 0.8"
  }
},
"node_modules/forwarded": {
  "version": "0.2.0",
  "resolved": "https://registry.npmjs.org/forwarded/-/forwarded-0.2.0.tgz",
  "integrity": "sha512-buRG0fpBtRHSTCOASe6hD258tEubFoRLb4ZNA6NxMVHNw2gOcwHo9wyablzMzOA5z9xA9L1KNjk/Nt",
  "engines": {
    "node": ">= 0.6"
  }
},
"node_modules/fresh": {
  "version": "0.5.2",
  "resolved": "https://registry.npmjs.org/fresh/-/fresh-0.5.2.tgz",
  "integrity": "sha512-twPgycJfYD/kn//oqp195zIFt+gCMrJmYnBtXNz1WjzIzQp0LglpEhCJFZC6uF0H88j4VU0kQZ0u80B8w",
  "engines": {
    "node": ">= 0.6"
  }
},
"node_modules/fsevents": {
```

```
"version": "2.3.3",
"resolved": "https://registry.npmjs.org/fsevents/-/fsevents-2.3.3.tgz",
"integrity": "sha512-5xoDfX+fL7faATnagmWPpbFtwh/R77WmMMqHGS65C3vvB0YHrgF+B1YmZ3441tMj5n63k0212XNoJv",
"dev": true,
"hasInstallScript": true,
"optional": true,
"os": [
  "darwin"
],
"engines": {
  "node": "^8.16.0 || ^10.6.0 || >=11.0.0"
}
},
"node_modules/function-bind": {
  "version": "1.1.2",
  "resolved": "https://registry.npmjs.org/function-bind/-/function-bind-1.1.2.tgz",
  "integrity": "sha512-5Xpf9l39wuz3OgYVkt02g93ElNyvdI84WUa38x8kGFIUPKw+L5XqC62ePAC3kY6E6gag1W8S8u7Dz2HkA==",
  "funding": {
    "url": "https://github.com/sponsors/ljharb"
  }
},
"node_modules/get-intrinsic": {
  "version": "1.3.0",
  "resolved": "https://registry.npmjs.org/get-intrinsic/-/get-intrinsic-1.3.0.tgz",
  "integrity": "sha512-Vz4Sv4I59o8gG6Y5pP98FkZgYXpQgHd3pX8BxGi8a72K8UTwvcPHU5cU8rRtG87CS8jLz57QU1sfZKw==",
  "dependencies": {
    "call-bind-apply-helpers": "^1.0.2",
    "es-define-property": "^1.0.1",
    "es-errors": "^1.3.0",
    "es-object-atoms": "^1.1.1",
    "function-bind": "^1.1.2",
    "get-proto": "^1.0.1",
    "gopd": "^1.2.0",
    "has-symbols": "^1.1.0",
    "hasown": "^2.0.2",
    "math-intrinsics": "^1.1.0"
  },
  "engines": {
    "node": ">= 0.4"
  },
  "funding": {
    "url": "https://github.com/sponsors/ljharb"
  }
},
"node_modules/get-proto": {
  "version": "1.0.1",
  "resolved": "https://registry.npmjs.org/get-proto/-/get-proto-1.0.1.tgz",
  "integrity": "sha512-8Zz/64eyT3k9UjF7hIzd4vgRpeqFlgt7lvqUx3LMoPQ3xIFTGacXdtWba2cNh0I3IzPBFH4333WbKrLWcA==",
  "dependencies": {
    "dunder-proto": "^1.0.1",
    "es-object-atoms": "^1.0.0"
  },
  "engines": {

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```
    "node": ">= 0.4"
  },
},
"node_modules/glob-parent": {
  "version": "5.1.2",
  "resolved": "https://registry.npmjs.org/glob-parent/-/glob-parent-5.1.2.tgz",
  "integrity": "sha512-AOIgSQCEpiJYwP3ARnGx+5VnTu2HBYdzbGP45eLw1vr3zB3vZLeyed1sC9hnbcOc9/SrMyM5RPQrkGz",
  "dev": true,
  "dependencies": {
    "is-glob": "^4.0.1"
  },
  "engines": {
    "node": ">= 6"
  }
},
"node_modules/gopd": {
  "version": "1.2.0",
  "resolved": "https://registry.npmjs.org/gopd/-/gopd-1.2.0.tgz",
  "integrity": "sha512-ZUKRh6/kUFoAiTAiTYPZJ3hw9wNxx+BIBOijnIG9PnrJsCcSjs1wyyD6vJpaYtgnzDrKYRSqf3OO6Rfa93x",
  "engines": {
    "node": ">= 0.4"
  },
  "funding": {
    "url": "https://github.com/sponsors/ljharb"
  }
},
"node_modules/has-flag": {
  "version": "3.0.0",
  "resolved": "https://registry.npmjs.org/has-flag/-/has-flag-3.0.0.tgz",
  "integrity": "sha512-3.0.0",
  "dev": true,
  "engines": {
    "node": ">=4"
  }
},
"node_modules/has-symbols": {
  "version": "1.1.0",
  "resolved": "https://registry.npmjs.org/has-symbols/-/has-symbols-1.1.0.tgz",
  "integrity": "sha512-1cDNdwJ2Jaohmb3sg4OmKaMBwuC48sYni5HUw2DvsC8LjGTLK9h+eb1X6RyuOHe4hT0ULCW68iom",
  "engines": {
    "node": ">= 0.4"
  },
  "funding": {
    "url": "https://github.com/sponsors/ljharb"
  }
},
"node_modules/hasown": {
  "version": "2.0.2",
  "resolved": "https://registry.npmjs.org/hasown/-/hasown-2.0.2.tgz",
  "integrity": "sha512-0hJU9SCPvmMzIBdZFqNPXWa6dqh7WdH0clI9y+CyS8rG3nL48Bclra9HmKhVVUHyPWNH5Y7xDwAB",
  "dependencies": {
    "function-bind": "^1.1.2"
  },
}
```

```
"engines": {
  "node": ">= 0.4"
},
"node_modules/http-errors": {
  "version": "2.0.0",
  "resolved": "https://registry.npmjs.org/http-errors/-/http-errors-2.0.0.tgz",
  "integrity": "sha512-FtwrG/euBzaEjYeRqOgly7G0qviiXoJWnvEH2Z1pIBdXgbyjv34pHTSb9zoeHMyDy33+DWy5Wt9Wo+TUR",
  "dependencies": {
    "depd": "2.0.0",
    "inherits": "2.0.4",
    "setprototypeof": "1.2.0",
    "statuses": "2.0.1",
    "toidentifier": "1.0.1"
  },
  "engines": {
    "node": ">= 0.8"
  }
},
"node_modules/iconv-lite": {
  "version": "0.4.24",
  "resolved": "https://registry.npmjs.org/iconv-lite/-/iconv-lite-0.4.24.tgz",
  "integrity": "sha512-v3MXnZACvnywkTUEZomlActle7RXXeedOR31wwI7VlYoXO4Qi9arvSenNQWne1TcRwhCL1HwLI21bEq",
  "dependencies": {
    "safer-buffer": ">= 2.1.2 < 3"
  },
  "engines": {
    "node": ">=0.10.0"
  }
},
"node_modules/ignore-by-default": {
  "version": "1.0.1",
  "resolved": "https://registry.npmjs.org/ignore-by-default/-/ignore-by-default-1.0.1.tgz",
  "integrity": "sha512-lus2VYcGNk7T90CppJqclksS5ooHUYzYlQK+CIZfMfMNFEEF9VSE73Fq+906u/CWu92x4gzZMWOfFYckP",
  "dev": true
},
"node_modules/inherits": {
  "version": "2.0.4",
  "resolved": "https://registry.npmjs.org/inherits/-/inherits-2.0.4.tgz",
  "integrity": "sha512-Kn6oImxgVnL4yGUwouW1F17x8XkKk16mmMxR6pW6o+kuWjTLdY1+HJwz510G0Jdx1MZ0Cz4sACLNe1",
  "engines": {
    "node": ">= 0.10"
  }
},
"node_modules/ipaddr.js": {
  "version": "1.9.1",
  "resolved": "https://registry.npmjs.org/ipaddr.js/-/ipaddr.js-1.9.1.tgz",
  "integrity": "sha512-0KI/607xoxSToH7GjN1FfSbLoU0+btTicjsQSWQlh/hZykN8KpmMf7uYwPW3R+akZ6R/w18ZIXSHBYXiYU",
  "engines": {
    "node": ">= 0.10"
  }
},
"node_modules/is-binary-path": {
  "version": "2.1.0",
  "resolved": "https://registry.npmjs.org/is-binary-path/-/is-binary-path-2.1.0.tgz",
  "integrity": "sha512-ZdyqIPyyk81a2iyh3XUw2QlR36xobHZ1sh5ZB1qKY9BQiOoV1+7UjMFDzE8XRZgIhXV9SgCP7+I8/6A"
```

```
"dev": true,
"dependencies": {
  "binary-extensions": "^2.0.0"
},
"engines": {
  "node": ">=8"
}
},
"node_modules/is-extglob": {
  "version": "2.1.1",
  "resolved": "https://registry.npmjs.org/is-extglob/-/is-extglob-2.1.1.tgz",
  "integrity": "sha512-SbKbANKn603Vi4jEZv49LeVJMn4yGwsbzZworEoyEiutsN3nJYdbO36zfhGJ6QEDpOZIFkDtnq5JRxmvl3",
  "dev": true,
  "engines": {
    "node": ">=0.10.0"
  }
},
"node_modules/is-glob": {
  "version": "4.0.3",
  "resolved": "https://registry.npmjs.org/is-glob/-/is-glob-4.0.3.tgz",
  "integrity": "sha512-xelSayHH36ZgE7ZWhtli7pW34hNbNI8Ojv5KVmkJD4hBdD3th8Tfk9vYasLM+mXWOZhFkgZfxhLSnrwRr4",
  "dev": true,
  "dependencies": {
    "is-extglob": "^2.1.1"
  },
  "engines": {
    "node": ">=0.10.0"
  }
},
"node_modules/is-number": {
  "version": "7.0.0",
  "resolved": "https://registry.npmjs.org/is-number/-/is-number-7.0.0.tgz",
  "integrity": "sha512-41rIIZRnR17XN+e+37K5Zj/J7hvUDt716802H/qZu2SM+TMM6pfQB4PH9SeHLCKV16S8Z7o1+y2I81Bj",
  "dev": true,
  "engines": {
    "node": ">=0.12.0"
  }
},
"node_modules/jsonwebtoken": {
  "version": "9.0.2",
  "resolved": "https://registry.npmjs.org/jsonwebtoken/-/jsonwebtoken-9.0.2.tgz",
  "integrity": "sha512-5+3oYtJBq7J4o9iVzWqlU3dP2iX7y5Btqd7q2W8IEKSS1hXAlUF9P4v4JG01g05k0iKYOj9L2VFuZj",
  "dependencies": {
    "jws": "^3.2.2",
    "lodash.includes": "^4.3.0",
    "lodash.isboolean": "^3.0.3",
    "lodash.isinteger": "^4.0.4",
    "lodash.isnumber": "^3.0.3",
    "lodash.isplainobject": "^4.0.6",
    "lodash.isstring": "^4.0.1",
    "lodash.once": "^4.0.0",
    "ms": "^2.1.1",
    "semver": "^7.5.4"
  }
}
```

```
,
"engines": {
  "node": ">=12",
  "npm": ">=6"
},
"node_modules/jsonwebtoken/node_modules/ms": {
  "version": "2.1.3",
  "resolved": "https://registry.npmjs.org/ms/-/ms-2.1.3.tgz",
  "integrity": "sha512-6FlzubTLZG3J2a/NVCAleEhjqz5oxgHyaCU9yYXvcLsvoVaHJq/s5xXI6/XXP6tz7R9xAOtHnSO/tXtF3WR",
},
"node_modules/jwa": {
  "version": "1.4.1",
  "resolved": "https://registry.npmjs.org/jwa/-/jwa-1.4.1.tgz",
  "integrity": "sha512-qLx8XAv7CzJ8r74WV/0x5Xq63Z05g3QhiK938i2WU4WxXzTz7j7D8Lx1P9aj8X1Umk+1ehKjz7fSsLWg==",
  "dependencies": {
    "buffer-equal-constant-time": "1.0.1",
    "ecdsa-sig-formatter": "1.0.11",
    "safe-buffer": "^5.0.1"
  }
},
"node_modules/jws": {
  "version": "3.2.2",
  "resolved": "https://registry.npmjs.org/jws/-/jws-3.2.2.tgz",
  "integrity": "sha512-JHkSPWk+DsKzqDNmFiU/Xpr4DuETIU9mPf6Ji3KIDjY94fsu3S4kVQ83IAjItdz10Zu4Sdt/Tk633SbXt4U= ",
  "dependencies": {
    "jwa": "^1.4.1",
    "safe-buffer": "^5.0.1"
  }
},
"node_modules/lodash.includes": {
  "version": "4.3.0",
  "resolved": "https://registry.npmjs.org/lodash.includes/-/lodash.includes-4.3.0.tgz",
  "integrity": "sha512-WiBJvXZs8ux5mJX8O0VVtc23z56qjRSD+97p3mUx1OdgXa8oMh5QbwFNLN9NtMoUTj0Bk1bSY14ZSpZrrA==",
},
"node_modules/lodash.isboolean": {
  "version": "3.0.3",
  "resolved": "https://registry.npmjs.org/lodash.isboolean/-/lodash.isboolean-3.0.3.tgz",
  "integrity": "sha512-Bz5mupy2SVbPHURB98VAcw+aHh4vRV5IPNhILUCsOzRmsTmSQ17jluqopAentWoehktxGd9e/hbIXq9",
},
"node_modules/lodash.isinteger": {
  "version": "4.0.4",
  "resolved": "https://registry.npmjs.org/lodash.isinteger/-/lodash.isinteger-4.0.4.tgz",
  "integrity": "sha512-DBwtEWN2caHQ9/imiNeEA5ys1JoRtRfY3d7V9wkqtbycnAmTvRRmbHKDV4a0EYc678/dia0jrte4tjYwVB",
},
"node_modules/lodash.isnumber": {
  "version": "3.0.3",
  "resolved": "https://registry.npmjs.org/lodash.isnumber/-/lodash.isnumber-3.0.3.tgz",
  "integrity": "sha512-QYqzpfwO3/CWf3XP+Z+tkQsfaLL/EnUIXWVklk5FUPc4sBdTehEqZONuyRt2P67PXAk+NXmTBcc97zw",
},
"node_modules/lodash.isplainobject": {
  "version": "4.0.6",
  "resolved": "https://registry.npmjs.org/lodash.isplainobject/-/lodash.isplainobject-4.0.6.tgz",

```

```
"integrity": "sha512-oSXzaWypCMHkPC3NvBEaPHf0KsA5mvPrOPgQWDsbg8n7orZ290M0BmC/jgRZ4vcJ6DTAhjrsSYgdsV
},
"node_modules/lodash.isstring": {
  "version": "4.0.1",
  "resolved": "https://registry.npmjs.org/lodash.isstring/-/lodash.isstring-4.0.1.tgz",
  "integrity": "sha512-0wJxfixH1wgO3GrbuP+dTTk7op+6L41QCXbGINEmD+ny/G/eCqGzxyCsh7159S+mgDDcoarnBw6PC1P
},
"node_modules/lodash.once": {
  "version": "4.1.1",
  "resolved": "https://registry.npmjs.org/lodash.once/-/lodash.once-4.1.1.tgz",
  "integrity": "sha512-Sb487aTOCr9drQVL8plxOzVhafOjZN9UU54hiN8PU3uAiSV7Ix1yYNpbNmex2PK6dSJoNTSJUUswT651
},
"node_modules/math-intrinsics": {
  "version": "1.1.0",
  "resolved": "https://registry.npmjs.org/math-intrinsics/-/math-intrinsics-1.1.0.tgz",
  "integrity": "sha512-IXtbwEk5HTPyEwyKX6hGkYXxM9nbj64B+ilVJnC/R6B0pH5G4V3b0pVbL7DBj4tkhBAppbQUlf6F6XI9LH
  "engines": {
    "node": ">= 0.4"
  }
},
"node_modules/media-typer": {
  "version": "0.3.0",
  "resolved": "https://registry.npmjs.org/media-typer/-/media-typer-0.3.0.tgz",
  "integrity": "sha512-dq+qeIQ9akHpcOl/gUVRTxVIOkAJ1wR3QAvb4RsVjS8oVoFjDGTc679wJYmUmknUF5HwMLOgb5O+a3
  "engines": {
    "node": ">= 0.6"
  }
},
"node_modules/merge-descriptors": {
  "version": "1.0.3",
  "resolved": "https://registry.npmjs.org/merge-descriptors/-/merge-descriptors-1.0.3.tgz",
  "integrity": "sha512-gaNvAS7TZ897/rVaZ0nMtAyxNyi/pdbjbAwUpFQpN70GqnVfOiXpeUUMKRBmzXaSQ8DdTX4/0ms62rK
  "funding": {
    "url": "https://github.com/sponsors/sindresorhus"
  }
},
"node_modules/methods": {
  "version": "1.1.2",
  "resolved": "https://registry.npmjs.org/methods/-/methods-1.1.2.tgz",
  "integrity": "sha512-iclAHeNqNm68zFtnZ0e+1L2yUl dvzNoauKU4WBA3VvH/vPFieF7qfRlWUZU+DA9P9bPXIS90ulxoUoCH2
  "engines": {
    "node": ">= 0.6"
  }
},
"node_modules/mime": {
  "version": "1.6.0",
  "resolved": "https://registry.npmjs.org/mime/-/mime-1.6.0.tgz",
  "integrity": "sha512-x0Vn8spl+wuJ1O6S7gnbaQg8Pxx4NNHb7KSINmEWKiPE4RKOpIvijn+NkmYmmRgP68mc70j2EbeTFR
  "bin": {
    "mime": "cli.js"
  },
  "engines": {
    "node": ">=4"
  }
}
```

```
}
},
"node_modules/mime-db": {
  "version": "1.52.0",
  "resolved": "https://registry.npmjs.org/mime-db/-/mime-db-1.52.0.tgz",
  "integrity": "sha512-sPU4uV7dYlvtWJxwwxHD0PuihVNiE7TyAbQ5SWxDCB9mUYvOgroQOwYQQOKPJ8CIbE+1ETVIOoK1
  "engines": {
    "node": ">= 0.6"
  }
},
"node_modules/mime-types": {
  "version": "2.1.35",
  "resolved": "https://registry.npmjs.org/mime-types/-/mime-types-2.1.35.tgz",
  "integrity": "sha512-ZDY+bPm5zTTF+YpCrAU9nK0UgICYPT0QtT1NZWFv4s++TNkcgVaT0g6+4R2ul4MjQjzysHB1zxuWL5O
  "dependencies": {
    "mime-db": "1.52.0"
  },
  "engines": {
    "node": ">= 0.6"
  }
},
"node_modules/minimatch": {
  "version": "3.1.2",
  "resolved": "https://registry.npmjs.org/minimatch/-/minimatch-3.1.2.tgz",
  "integrity": "sha512-J7p63hRiAiw1NDEww1W7i37+BylrOWO5XQQAazZ3VOcL0PNybpwfmV/N05zFAzwQ9USyEcX6t3UO+K
  "dev": true,
  "dependencies": {
    "brace-expansion": "^1.1.7"
  },
  "engines": {
    "node": "*"
  }
},
"node_modules/ms": {
  "version": "2.0.0",
  "resolved": "https://registry.npmjs.org/ms/-/ms-2.0.0.tgz",
  "integrity": "sha512-Tpp60P6IUJDTuOq/5Z8cdskzJujfwqfOTkrwIwj7IRISpnkJnT6SyJ4PCPnGMoFjC9ddhal5KVIYtAt97ix05A
},
"node_modules/negotiator": {
  "version": "0.6.3",
  "resolved": "https://registry.npmjs.org/negotiator/-/negotiator-0.6.3.tgz",
  "integrity": "sha512-+EUsqGPLsM+jzdChZjsnX51g4XrHFOIXwfnCVPGLQk/k5giakcKsuxCObBRu6DSm9opw/O6slWbJdghQ
  "engines": {
    "node": ">= 0.6"
  }
},
"node_modules/nodemon": {
  "version": "3.1.10",
  "resolved": "https://registry.npmjs.org/nodemon/-/nodemon-3.1.10.tgz",
  "integrity": "sha512-WDjw3pJ0/0jMFmyNDp3gvY2YizjLmmOUQo6DEBY+JgdvW/yQ9mEeSw6H5ythl5Ny2ytb7f9C2nIbjSxMN
  "dev": true,
  "dependencies": {
    "chokidar": "^3.5.2",

```



```
"debug": "^4",
"ignore-by-default": "^1.0.1",
"minimatch": "^3.1.2",
"pstree.remy": "^1.1.8",
"semver": "^7.5.3",
"simple-update-notifier": "^2.0.0",
"supports-color": "^5.5.0",
"touch": "^3.1.0",
"undefsafe": "^2.0.5"
},
"bin": {
  "nodemon": "bin/nodemon.js"
},
"engines": {
  "node": ">=10"
},
"funding": {
  "type": "opencollective",
  "url": "https://opencollective.com/nodemon"
}
},
"node_modules/nodemon/node_modules/debug": {
  "version": "4.4.0",
  "resolved": "https://registry.npmjs.org/debug/-/debug-4.4.0.tgz",
  "integrity": "sha512-6WTZ/lyCY/T6BALoZHaE4ctp9xm+Z5kY/pzYaCHRFeyVhojxlrn+46y68HA6hr0TcwEssoxNiDEUJQjfPZ/
  "dev": true,
  "dependencies": {
    "ms": "^2.1.3"
  },
  "engines": {
    "node": ">=6.0"
  },
  "peerDependenciesMeta": {
    "supports-color": {
      "optional": true
    }
  }
},
"node_modules/nodemon/node_modules/ms": {
  "version": "2.1.3",
  "resolved": "https://registry.npmjs.org/ms/-/ms-2.1.3.tgz",
  "integrity": "sha512-6FlzubTLZG3J2a/NVCAleEhjqzq5oxgHyaCU9yYXvcLsvoVaHJq/s5xXI6/XXP6tz7R9xAOtHnSO/tXtF3WR
  "dev": true
},
"node_modules/normalize-path": {
  "version": "3.0.0",
  "resolved": "https://registry.npmjs.org/normalize-path/-/normalize-path-3.0.0.tgz",
  "integrity": "sha512-6eZs5Ls3WtCisHWp9S2GUy8dqkGi4BVsz3GaQIE6ezub0512ESztXUwUB6C6IKbQkY2Pnb/mD4WYoj
  "dev": true,
  "engines": {
    "node": ">=0.10.0"
  }
},
}
```

```
"node_modules/object-assign": {
  "version": "4.1.1",
  "resolved": "https://registry.npmjs.org/object-assign/-/object-assign-4.1.1.tgz",
  "integrity": "sha512-rJgTQnkUnH1sFw8yT6VSU3zD3sWmu6sZhIseY8VX+GRu3P6F7Fu+JND0XfklElbLJSnc3FUQHVe4cU5",
  "engines": {
    "node": ">=0.10.0"
  }
},
"node_modules/object-inspect": {
  "version": "1.13.4",
  "resolved": "https://registry.npmjs.org/object-inspect/-/object-inspect-1.13.4.tgz",
  "integrity": "sha512-W67iL4J2EXEGTbfeHCffrjDfitvLANg0UIX3wFUUSTx92KXRFegMHUVgSqE+wwhAbi4WqjGg9czysTV2E",
  "engines": {
    "node": ">= 0.4"
  },
  "funding": {
    "url": "https://github.com/sponsors/ljharb"
  }
},
"node_modules/on-finished": {
  "version": "2.4.1",
  "resolved": "https://registry.npmjs.org/on-finished/-/on-finished-2.4.1.tgz",
  "integrity": "sha512-oVHzPmOfQoU34NQJ00w87UnJlQjHHUM9KH0IwWfPOJ7N8AtkmD9CUWqWUkOY187Ia5AqGpF/qHfU3Ip8hA",
  "dependencies": {
    "ee-first": "1.1.1"
  },
  "engines": {
    "node": ">= 0.8"
  }
},
"node_modules/parseurl": {
  "version": "1.3.3",
  "resolved": "https://registry.npmjs.org/parseurl/-/parseurl-1.3.3.tgz",
  "integrity": "sha512-CiyeOxFT/JZyN5m0z9PfXw4SCBJ6Syzg1Dpl0wqjlhDEGGBP1GnsUVEL0p63hoG1fcj3fHynXi9NYO4nW",
  "engines": {
    "node": ">= 0.8"
  }
},
"node_modules/path-to-regexp": {
  "version": "0.1.12",
  "resolved": "https://registry.npmjs.org/path-to-regexp/-/path-to-regexp-0.1.12.tgz",
  "integrity": "sha512-RA1GjUVNMvYF XuqovrEqZoxXW5NUZqbwKtYz/Tt7nXerk0LbLbQmrsgdeOxV5SFHf0UDggjS/bSeOZwt",
  "dev": true
},
"node_modules/picomatch": {
  "version": "2.3.1",
  "resolved": "https://registry.npmjs.org/picomatch/-/picomatch-2.3.1.tgz",
  "integrity": "sha512-JU3teHTNjmE2VCGFzuY8EXzCDVwEqB2a8fslvwaStHhAWJEEvd1o1QD80CU6+ZdEXXSLbSsuLwJjk",
  "dev": true,
  "engines": {
    "node": ">=8.6"
  },
  "funding": {
    "url": "https://github.com/sponsors/jonschlinkert"
  }
}
```

```

    },
  },
  "node_modules/proxy-addr": {
    "version": "2.0.7",
    "resolved": "https://registry.npmjs.org/proxy-addr/-/proxy-addr-2.0.7.tgz",
    "integrity": "sha512-IIQsMLSUDUPT44jdrU/O37qlnifitDP+ZwrmmZcoSKyLKvtZxpyV0n2/bD/N4tBAAZ/gJEdZU7KMraoK1+XY",
    "dependencies": {
      "forwarded": "0.2.0",
      "ipaddr.js": "1.9.1"
    }
  },
  "node_modules/pstree.remy": {
    "version": "1.1.8",
    "resolved": "https://registry.npmjs.org/pstree.remy/-/pstree.remy-1.1.8.tgz",
    "integrity": "sha512-77DZwxQmxKnu3aR542U+X8FypNzbfJ+C5XQDk3uWjWxn6151aIMGthWYRXTqT1E5oJvg+ljaa2OJi+V",
    "dev": true
  },
  "node_modules/qs": {
    "version": "6.13.0",
    "resolved": "https://registry.npmjs.org/qs/-/qs-6.13.0.tgz",
    "integrity": "sha512-+38qI9SOR8tfZ4QmJNpIMUxqjbe7LKvvZgWdExBOmd+egZTtjLB67Gu0HRX3u/XOq7UU2Nx6nsjvS16Z9",
    "dependencies": {
      "side-channel": "^1.0.6"
    }
  },
  "node_modules/range-parser": {
    "version": "1.2.1",
    "resolved": "https://registry.npmjs.org/range-parser/-/range-parser-1.2.1.tgz",
    "integrity": "sha512-782xM4468YV9Y1L3T2Uo38i388e3i9d5D0N0kx8P4XUvOjyU8M9V1q4Lsq3eUyQ8UW3RkxhJhRq",
    "engines": {
      "node": ">= 0.6"
    }
  },
  "node_modules/raw-body": {
    "version": "2.5.2",
    "resolved": "https://registry.npmjs.org/raw-body/-/raw-body-2.5.2.tgz",
    "integrity": "sha512-8gkE5M5c7Jz8e3+X47H2LJL5N2l+Z1S1Ra0U8Z1rSEaPTu9X1W5/7I09J1SK4TtrDSz4QTmX",
    "dependencies": {
      "bytes": "3.1.2",
      "http-errors": "2.0.0",
      "iconv-lite": "0.4.24",
      "unpipe": "1.0.0"
    }
  },

```

```
    "node": ">= 0.8"
  },
},
"node_modules/readdirp": {
  "version": "3.6.0",
  "resolved": "https://registry.npmjs.org/readdirp/-/readdirp-3.6.0.tgz",
  "integrity": "sha512-hOS089on8RduqdbhvQ5Z37A0ESjsqz6qnRcfsMU3495FuTdqSm+7bhJ29JvIOsBDEE nan5DPu9t3To9V
  "dev": true,
  "dependencies": {
    "picomatch": "^2.2.1"
  },
  "engines": {
    "node": ">=8.10.0"
  }
},
"node_modules/safe-buffer": {
  "version": "5.2.1",
  "resolved": "https://registry.npmjs.org/safe-buffer/-/safe-buffer-5.2.1.tgz",
  "integrity": "sha512-rp3So7KcdmmKbGvgaNxQ5Jr7bGVSVk5S9Eq1F+ppbRo70+YeaDxkw5Dd8NPN+GD6bjnYm2VuPuC>
  "funding": [
    {
      "type": "github",
      "url": "https://github.com/sponsors/feross"
    },
    {
      "type": "patreon",
      "url": "https://www.patreon.com/feross"
    },
    {
      "type": "consulting",
      "url": "https://feross.org/support"
    }
  ]
},
"node_modules/safer-buffer": {
  "version": "2.1.2",
  "resolved": "https://registry.npmjs.org/safer-buffer/-/safer-buffer-2.1.2.tgz",
  "integrity": "sha512-YZo3K82SD7Riyi0E1EQPojLz7kpepnSQI9IyPbHHg1XXXevb5dJI7tpyN2ADxGcQbHG7vcyRHk0cbwqcC
},
"node_modules/semver": {
  "version": "7.7.1",
  "resolved": "https://registry.npmjs.org/semver/-/semver-7.7.1.tgz",
  "integrity": "sha512-hlq8tAfn0m/61p4BVRcPzIGr6LKiMwo4VM6dGi6pt4qcRkmNzTcWq6eCEjEh+qXjkMDvPIOFFSGwQjoEa
  "bin": {
    "semver": "bin/semver.js"
  },
  "engines": {
    "node": ">=10"
  }
},
"node_modules/send": {
  "version": "0.19.0",
  "resolved": "https://registry.npmjs.org/send/-/send-0.19.0.tgz",
```

```
"integrity": "sha512-dW41u5VfLXu8SJh5bwRmyYUbaAoSB3c9uQh6L8h/KtsFREPWpbX1IrlJo186Jc4nmci/sGUZ9a0a0J2zgfo
"dependencies": {
  "debug": "2.6.9",
  "depd": "2.0.0",
  "destroy": "1.2.0",
  "encodeurl": "~1.0.2",
  "escape-html": "~1.0.3",
  "etag": "~1.8.1",
  "fresh": "0.5.2",
  "http-errors": "2.0.0",
  "mime": "1.6.0",
  "ms": "2.1.3",
  "on-finished": "2.4.1",
  "range-parser": "~1.2.1",
  "statuses": "2.0.1"
},
"engines": {
  "node": ">= 0.8.0"
}
},
"node_modules/send/node_modules/encodeurl": {
  "version": "1.0.2",
  "resolved": "https://registry.npmjs.org/encodeurl/-/encodeurl-1.0.2.tgz",
  "integrity": "sha512-TPJXq8JqFaVYm2CWmPvnP2Iyo4ZSM7/QKcSmuMLDObfpH5fi7RUGmd/rTDf+rut/saiDiQEeVTNgAmJ
  "engines": {
    "node": ">= 0.8"
  }
},
"node_modules/send/node_modules/ms": {
  "version": "2.1.3",
  "resolved": "https://registry.npmjs.org/ms/-/ms-2.1.3.tgz",
  "integrity": "sha512-6FlzubTLZG3J2a/NVCAleEhjqzq5oxgHyaCU9yYXvcLsvoVaHJq/s5xXI6/XXP6tz7R9xAOtHnSO/tXtF3WR
},
"node_modules/serve-static": {
  "version": "1.16.2",
  "resolved": "https://registry.npmjs.org/serve-static/-/serve-static-1.16.2.tgz",
  "integrity": "sha512-VqpjJZKadQB/PEbEwwFdO43Ax5dFBZ2UECsz8bQ7pi7wt//PWe1P6MN7eCnjsatYtBT6EuiClbjSWP2W
  "dependencies": {
    "encodeurl": "~2.0.0",
    "escape-html": "~1.0.3",
    "parseurl": "~1.3.3",
    "send": "0.19.0"
  },
  "engines": {
    "node": ">= 0.8.0"
  }
},
"node_modules/setprototypeof": {
  "version": "1.2.0",
  "resolved": "https://registry.npmjs.org/setprototypeof/-/setprototypeof-1.2.0.tgz",
  "integrity": "sha512-E5LDX7Wrp85Kil5bhZv46j8jOeboKq5JMmYM3gVGdGH8xFpPWXUMsNrIODCrkoxMEeNi/XZlWuRvY4X
},
"node_modules/side-channel": {
```

```
"version": "1.1.0",
"resolved": "https://registry.npmjs.org/side-channel/-/side-channel-1.1.0.tgz",
"integrity": "sha512-ZX99e6tRweoUXqR+VBrsIhda51Nh5MTQwou5tnUDgbtyM0dBgmhEDtWGP/xbKn6hqfPRHujUNwz5fy/w
"dependencies": {
  "es-errors": "^1.3.0",
  "object-inspect": "^1.13.3",
  "side-channel-list": "^1.0.0",
  "side-channel-map": "^1.0.1",
  "side-channel-weakmap": "^1.0.2"
},
"engines": {
  "node": ">= 0.4"
},
"funding": {
  "url": "https://github.com/sponsors/ljharb"
}
},
"node_modules/side-channel-list": {
  "version": "1.0.0",
  "resolved": "https://registry.npmjs.org/side-channel-list/-/side-channel-list-1.0.0.tgz",
  "integrity": "sha512-FCLHtRD/gnpCiCHEiJLOWdmFP+wzCmDEkc9y7NsYxeF4u7Btsn1ZuwgwJGxImImHicJArLP4R0yX4c2K
  "dependencies": {
    "es-errors": "^1.3.0",
    "object-inspect": "^1.13.3"
  },
  "engines": {
    "node": ">= 0.4"
  },
  "funding": {
    "url": "https://github.com/sponsors/ljharb"
  }
},
"node_modules/side-channel-map": {
  "version": "1.0.1",
  "resolved": "https://registry.npmjs.org/side-channel-map/-/side-channel-map-1.0.1.tgz",
  "integrity": "sha512-VCjCNfgMsby3tTdo02nbjtM/ewra6jPHmpThenkTYh8pG9ucZ/1P8So4u4FGBek/BjpOVsDCMoLA/iuBKIF
  "dependencies": {
    "call-bound": "^1.0.2",
    "es-errors": "^1.3.0",
    "get-intrinsic": "^1.2.5",
    "object-inspect": "^1.13.3"
  },
  "engines": {
    "node": ">= 0.4"
  },
  "funding": {
    "url": "https://github.com/sponsors/ljharb"
  }
},
"node_modules/side-channel-weakmap": {
  "version": "1.0.2",
  "resolved": "https://registry.npmjs.org/side-channel-weakmap/-/side-channel-weakmap-1.0.2.tgz",
  "integrity": "sha512-WPS/HvHQTYnHisLo9McqBHOJk2FkHO/tlpvldyrnem4aeQp4hai3gythswg6p01oSoTI58rcpiFAjF2br2Ak2
```

```
"dependencies": {
  "call-bound": "^1.0.2",
  "es-errors": "^1.3.0",
  "get-intrinsic": "^1.2.5",
  "object-inspect": "^1.13.3",
  "side-channel-map": "^1.0.1"
},
"engines": {
  "node": ">= 0.4"
},
"funding": {
  "url": "https://github.com/sponsors/ljharb"
}
},
"node_modules/simple-update-notifier": {
  "version": "2.0.0",
  "resolved": "https://registry.npmjs.org/simple-update-notifier/-/simple-update-notifier-2.0.0.tgz",
  "integrity": "sha512-a2B9Y0KINXl9u/vsW6sTlu9vGEpfKu2wRV6l1H3XEas/0gUIzGzBoP/louTcUQbm9JWZLH3COxyn03TYIF",
  "dev": true,
  "dependencies": {
    "semver": "^7.5.3"
  },
  "engines": {
    "node": ">=10"
  }
},
"node_modules/statuses": {
  "version": "2.0.1",
  "resolved": "https://registry.npmjs.org/statuses/-/statuses-2.0.1.tgz",
  "integrity": "sha512-RwNA9Z/7PrK06rYLIzFMlaF+I73iwpzsqRIFgbMLbTcLD6cOao82TaWefPXQvB2fOC4AjuYSEndS7N/mT",
  "engines": {
    "node": ">= 0.8"
  }
},
"node_modules/supports-color": {
  "version": "5.5.0",
  "resolved": "https://registry.npmjs.org/supports-color/-/supports-color-5.5.0.tgz",
  "integrity": "sha512-QjVjwdXlt408MliAqCX4oUKsgU2EqAGzs2Ppkm4aQYbjm+ZEWEcW4SfFNTTr4uMNZma0ey4f5IgLrkB0a",
  "dev": true,
  "dependencies": {
    "has-flag": "^3.0.0"
  },
  "engines": {
    "node": ">=4"
  }
},
"node_modules/to-regex-range": {
  "version": "5.0.1",
  "resolved": "https://registry.npmjs.org/to-regex-range/-/to-regex-range-5.0.1.tgz",
  "integrity": "sha512-65L72a49957140796F4b790T0e1yTj0509155994P91f0b90dC5e6d244432fb8b",
  "dev": true,
  "dependencies": {
    "is-number": "^7.0.0"
  }
}
```

```
,
"engines": {
  "node": ">=8.0"
},
},
"node_modules/toidentifier": {
  "version": "1.0.1",
  "resolved": "https://registry.npmjs.org/toidentifier/-/toidentifier-1.0.1.tgz",
  "integrity": "sha512-o5sSPKEkg/DIQNmH43V0/uerLrpzVedkUh8tGNvaeXpfpuwjKenlSox/2O/BTIZUtEe+JG7s5YhEz608PIA",
  "engines": {
    "node": ">=0.6"
  }
},
"node_modules/touch": {
  "version": "3.1.1",
  "resolved": "https://registry.npmjs.org/touch/-/touch-3.1.1.tgz",
  "integrity": "sha512-00j896t000UQ295A5D1YH2aT91808KX33U005KkxPk9p8N4e30HwBrQIj0As4qWYXW02l65mmnQs0l2Q==",
  "dev": true,
  "bin": {
    "nodetouch": "bin/nodetouch.js"
  }
},
"node_modules/tr46": {
  "version": "0.0.3",
  "resolved": "https://registry.npmjs.org/tr46/-/tr46-0.0.3.tgz",
  "integrity": "sha512-N3WMsuqV66lT30CrXNbEjx4GEwlow3v6rr4mCcv6prnfwhS01rkgyFdjPNBYd9br7LpXV1+Emh01fHnq2G",
},
"node_modules/type-is": {
  "version": "1.6.18",
  "resolved": "https://registry.npmjs.org/type-is/-/type-is-1.6.18.tgz",
  "integrity": "sha512-TkRKkr9sUTxEH8MdfuCSP7VizJyzRNMjj2J2do2Jr3Kym598JVdEksuzPQCnlFPW4ky9Q+iA+ma9BGm06",
  "dependencies": {
    "media-typer": "0.3.0",
    "mime-types": "~2.1.24"
  },
  "engines": {
    "node": ">= 0.6"
  }
},
"node_modules/undefsafe": {
  "version": "2.0.5",
  "resolved": "https://registry.npmjs.org/undefsafe/-/undefsafe-2.0.5.tgz",
  "integrity": "sha512-WxONCrssBM8TSPRqN5EmsjVrsv4A8X12J4ArBiiayv3DyyG3ZlIg6yysuuSYdZsVz3TKcTg2fd//Ujd4CHV",
  "dev": true
},
"node_modules/undici-types": {
  "version": "6.21.0",
  "resolved": "https://registry.npmjs.org/undici-types/-/undici-types-6.21.0.tgz",
  "integrity": "sha512-iwDZqg0QAGrg9Rav5H4n0M64c3mkR59cJ6wQp+7C4nl0gsmExaedaYLN044eT4AtBBwjbTiGPMlt2Md",
},
"node_modules/unpipe": {
  "version": "1.0.0",
  "resolved": "https://registry.npmjs.org/unpipe/-/unpipe-1.0.0.tgz",
```



```
"integrity": "sha512-pjy2bYhSsufwWIKwPc+l3cN7+wuJIK6uz0YdJEOIQDbI6jo/YIPi4mb8agUkVC8BF7V8NuzeyPNqRksA3hz",
"engines": {
  "node": ">= 0.8"
}
},
"node_modules/utils-merge": {
  "version": "1.0.1",
  "resolved": "https://registry.npmjs.org/utils-merge/-/utils-merge-1.0.1.tgz",
  "integrity": "sha512-pMZTvkT1d+TFGvDOqodOclx0QWkkgi6Tdoa8gC8ffGAAqz9pzPTZWAYbbsHHoED/ztMtkv/VoYTYyShu",
  "engines": {
    "node": ">= 0.4.0"
  }
},
"node_modules/vary": {
  "version": "1.1.2",
  "resolved": "https://registry.npmjs.org/vary/-/vary-1.1.2.tgz",
  "integrity": "sha512-BNGbWLfd0eUPabhkXUVm0j8uuvREyTh5ovRa/dyow/BqAbZJyC+5fU+IzQOzmAKzYqYRAISoRhdQr3e",
  "engines": {
    "node": ">= 0.8"
  }
},
"node_modules/webidl-conversions": {
  "version": "3.0.1",
  "resolved": "https://registry.npmjs.org/webidl-conversions/-/webidl-conversions-3.0.1.tgz",
  "integrity": "sha512-2JAn3z8AR6rjK8Sm8orRC0h/bcl/DqL7tRPdGZ4I1CjdF+EaMLmYxBHyXuKL849eucPFhvBoxMsflfOb8kx",
},
"node_modules/whatwg-url": {
  "version": "5.0.0",
  "resolved": "https://registry.npmjs.org/whatwg-url/-/whatwg-url-5.0.0.tgz",
  "integrity": "sha512-saE57nupxk6v3HY35+jzBwYa0rKSy0XR8JSxZPwgLr7ys0IBzhGviA1/TUGJLmSVqs8pb9AnvICXEuOHL",
  "dependencies": {
    "tr46": "~0.0.3",
    "webidl-conversions": "^3.0.0"
  }
},
"node_modules/ws": {
  "version": "8.18.2",
  "resolved": "https://registry.npmjs.org/ws/-/ws-8.18.2.tgz",
  "integrity": "sha512-DMricUmwGZUVr++AEAe2uiVM7UoO9MAVZMDu05UQOaUII0lp+zOzLLU4Xqh/JvTqklB1T4uELaaPBK",
  "engines": {
    "node": ">=10.0.0"
  }
},
"peerDependencies": {
  "bufferutil": "^4.0.1",
  "utf-8-validate": ">=5.0.2"
},
"peerDependenciesMeta": {
  "bufferutil": {
    "optional": true
  },
  "utf-8-validate": {
    "optional": true
  }
}
```

}

}

}

}

File: view\pages\novo-pedido.html

```
=====

<!DOCTYPE html>
<html lang="pt-br">

<head>
  <meta charset="UTF-8">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <title>PedeMais1 - Novo Pedido</title>

  <!-- Bootstrap 5 CSS -->
  <link href="https://cdn.jsdelivr.net/npm/bootstrap@5.3.0/dist/css/bootstrap.min.css" rel="stylesheet">

  <!-- Font Awesome para ícones -->
  <link rel="stylesheet" href="https://cdn.jsdelivr.net/npm/@fortawesome/fontawesome-free@6.4.0/css/all.min.css">

  <!-- CSS Global -->
  <link rel="stylesheet" href="../../assets/css/styles.css">

</head>

<body data-requer-auth="true">

  <!-- Barra de navegação superior -->
  <nav class="navbar navbar-expand-lg">
    <div class="container-fluid">
      <a class="navbar-brand" href="../../index.html">PedeMais1</a>
      <button class="navbar-toggler" type="button" data-bs-toggle="collapse" data-bs-target="#navbarNav">
        <span class="navbar-toggler-icon"></span>
      </button>
      <div class="collapse navbar-collapse justify-content-end" id="navbarNav">
        <ul class="navbar-nav align-items-center">
          <li class="nav-item">
            <a class="nav-link px-4" href="pedidos.html">Pedidos</a>
          </li>
          <li class="nav-item">
            <a class="nav-link active px-4" href="cardapio.html">Cardápio</a>
          </li>
          <li class="nav-item">
            <a class="nav-link px-4" href="relatorios.html">Relatórios</a>
          </li>
          <li class="nav-item">
            <button id="logout-btn" class="btn btn-outline-danger ms-3">Sair</button>
          </li>
        </ul>
      </div>
    </div>
  </nav>

  <div class="container-fluid">
    <div class="row">
```

```

<!-- Cardápio e seleção de itens -->
<div class="col-md-8 content">
  <div class="d-flex justify-content-between align-items-center mb-4">
    <h2>Novo Pedido</h2>
    <div>
      <a href="pedidos.html" class="btn btn-outline-secondary me-2">
        <i class="fas fa-arrow-left me-2"></i>Voltar
      </a>
    </div>
  </div>
</div>

<!-- Seletor de mesa -->
<div class="card mb-4">
  <div class="card-body">
    <div class="row align-items-center">
      <div class="col-md-6">
        <label for="selectMesa" class="form-label">Mesa:</label>
        <select id="selectMesa" class="form-select">
          <option value="">Selecione a mesa</option>
          <option value="1">Mesa 1</option>
          <option value="2">Mesa 2</option>
          <option value="3">Mesa 3</option>
          <option value="4">Mesa 4</option>
          <option value="5">Mesa 5</option>
          <option value="6">Mesa 6</option>
          <option value="7">Mesa 7</option>
          <option value="8">Mesa 8</option>
        </select>
      </div>
    </div>
  </div>
</div>

<!-- Cardápio por categorias -->
<div id="cardapio-container">
  <!-- Loading spinner -->
  <div class="text-center my-5" id="loading-spinner">
    <div class="spinner-border text-primary" role="status">
      <span class="visually-hidden">Carregando...</span>
    </div>
    <p class="mt-2">Carregando cardápio...</p>
  </div>

  <!-- Exemplo de layout de categoria e produtos -->
  <div class="categoria-container">
    <h4 class="categoria-titulo">Lanches</h4>
    <div class="row">
      <div class="col-md-4 mb-3">
        <div class="card produto-card" data-id="1" data-nome="Hambúrguer" data-preco="18.90">
          <div class="card-body">
            <h5 class="card-title">Hambúrguer</h5>
            <p class="card-text">Hambúrguer artesanal com queijo, alface e tomate</p>
            <div class="d-flex justify-content-between align-items-center">

```

```

        <span class="text-primary fw-bold">R$ 18,90</span>
        <div class="produto-acoes">
            <button class="btn btn-sm btn-primary btn-adicionar">
                <i class="fas fa-plus"></i>
            </button>
        </div>
    </div>
</div>
</div>
</div>
<div class="col-md-4 mb-3">
    <div class="card produto-card" data-id="2" data-nome="X-Bacon" data-preco="22.90">
        <div class="card-body">
            <h5 class="card-title">X-Bacon</h5>
            <p class="card-text">Hambúrguer artesanal com bacon, queijo e molho especial</p>
            <div class="d-flex justify-content-between align-items-center">
                <span class="text-primary fw-bold">R$ 22,90</span>
                <div class="produto-acoes">
                    <button class="btn btn-sm btn-primary btn-adicionar">
                        <i class="fas fa-plus"></i>
                    </button>
                </div>
            </div>
        </div>
    </div>
</div>
</div>
</div>
<div class="categoria-container">
    <h4 class="categoria-titulo">Bebidas</h4>
    <div class="row">
        <div class="col-md-4 mb-3">
            <div class="card produto-card" data-id="3" data-nome="Refrigerante" data-preco="6.50">
                <div class="card-body">
                    <h5 class="card-title">Refrigerante</h5>
                    <p class="card-text">Refrigerante lata 350ml (consulte sabores)</p>
                    <div class="d-flex justify-content-between align-items-center">
                        <span class="text-primary fw-bold">R$ 6,50</span>
                        <div class="produto-acoes">
                            <button class="btn btn-sm btn-primary btn-adicionar">
                                <i class="fas fa-plus"></i>
                            </button>
                        </div>
                    </div>
                </div>
            </div>
        </div>
        <div class="col-md-4 mb-3">
            <div class="card produto-card" data-id="4" data-nome="Suco" data-preco="8.90">
                <div class="card-body">
                    <h5 class="card-title">Suco</h5>
                    <p class="card-text">Suco natural 400ml (consulte sabores)</p>
                </div>
            </div>
        </div>
    </div>

```

```
<div class="d-flex justify-content-between align-items-center">  
    <span class="text-primary fw-bold">R$ 8,90</span>  
    <div class="produto-acoes">  
        <button class="btn btn-sm btn-primary btn-adicionar">  
            <i class="fas fa-plus"></i>  
        </button>  
    </div>  
</div>  
</div>  
</div>  
</div>  
</div>  
</div>  
</div>  
</div>  
  
<!-- Resumo do pedido -->  
<div class="col-md-4 sidebar">  
    <div class="card shadow-sm">  
        <div class="card-header bg-primary text-white">  
            <h4 class="mb-0">Resumo do Pedido</h4>  
        </div>  
        <div class="card-body">  
            <div id="resumo-pedido">  
                <!-- Os itens do pedido serão adicionados aqui via JavaScript -->  
                <div class="alert alert-info">  
                    Selecione itens do cardápio para adicionar ao pedido.  
                </div>  
            </div>  
  
            <div class="total-pedido">  
                Total: R$ <span id="valor-total">0,00</span>  
            </div>  
  
            <div class="mt-4">  
                <button id="btn-finalizar-pedido" class="btn btn-success w-100" disabled>  
                    <i class="fas fa-check-circle me-2"></i>Finalizar Pedido  
                </button>  
            </div>  
        </div>  
    </div>  
</div>  
</div>  
</div>  
  
<!-- Modal de confirmação -->  
<div class="modal fade" id="confirmacaoModal" tabindex="-1" aria-hidden="true">  
    <div class="modal-dialog">  
        <div class="modal-content">  
            <div class="modal-header">  
                <h5 class="modal-title">Confirmar Pedido</h5>  
                <button type="button" class="btn-close" data-bs-dismiss="modal" aria-label="Fechar"></button>  
            </div>  

```

```
<div class="modal-body">
  <p>Deseja confirmar o pedido para a Mesa <span id="modal-mesa"></span>?</p>
  <div id="modal-resumo"></div>
</div>
<div class="modal-footer">
  <button type="button" class="btn btn-secondary" data-bs-dismiss="modal">Cancelar</button>
  <button type="button" class="btn btn-primary" id="btn-confirmar-pedido">Confirmar</button>
</div>
</div>
</div>
</div>

<!-- Bootstrap JavaScript Bundle com Popper -->
<script src="https://cdn.jsdelivr.net/npm/bootstrap@5.3.0/dist/js/bootstrap.bundle.min.js"></script>

<!-- Supabase JavaScript Client -->
<script src="https://cdn.jsdelivr.net/npm/@supabase/supabase-js@2"></script>

<!-- Módulos da aplicação -->
<script type="module" src="../scripts/globalAuth.js"></script>
<script type="module" src="../scripts/novoPedidoView.js"></script>
</body>

</html>
```

File: view/scripts/pedidosView.js

```
=====

// view/scripts/pedidosView.js
import * as pedidosController from './api/apiPedidos.js'
import * as apiAuth from './api/apiAuth.js'
import * as pedidosAPI from './api/apiPedidos.js'

document.addEventListener('DOMContentLoaded', async () => {
  // Verificar autenticação
  await apiAuth.verificarAutenticacao()

  // Elementos DOM
  const pedidosContainer = document.getElementById('pedidos-container')
  const loadingSpinner = document.getElementById('loading-spinner')
  const filtroStatus = document.getElementById('filtroStatus')
  const filtroMesa = document.getElementById('filtroMesa')

  // Array para armazenar todos os pedidos
  let todosPedidos = []

  // Inicialização
  inicializarPagina()

  // Funções
  function inicializarPagina() {
    // Carregar pedidos ao iniciar
    carregarPedidos()

    // Adicionar event listeners para os filtros
    if (filtroStatus) filtroStatus.addEventListener('change', aplicarFiltros)
    if (filtroMesa) filtroMesa.addEventListener('change', aplicarFiltros)

    // Atualizar pedidos automaticamente a cada 30 segundos
    setInterval(carregarPedidos, 30000)
  }

  async function carregarPedidos() {
    try {
      // Mostrar spinner de carregamento
      if (loadingSpinner) loadingSpinner.style.display = 'block'

      const pedidos = await pedidosAPI.buscarPedidos();
      todosPedidos = pedidos

      // Atualizar o filtro de mesas
      atualizarMesasDisponiveis(pedidos)

      // Aplicar filtros atuais nos pedidos carregados
      aplicarFiltros()
    } catch (error) {
      console.error('Erro ao carregar pedidos:', error)
    }
  }
}
```



```

    if (pedidosContainer) {
      pedidosContainer.innerHTML = `
        <div class="alert alert-danger" role="alert">
          Erro ao carregar pedidos. Por favor, tente novamente mais tarde.
        </div>
      `
    }
  } finally {
    if (loadingSpinner) loadingSpinner.style.display = 'none'
  }
}

function atualizarMesasDisponiveis(pedidos) {
  if (!filtroMesa) return

  const mesas = [...new Set(pedidos.map(p => p.mesa))].sort((a, b) => a - b)

  // Limpar opções existentes (exceto "Todas")
  while (filtroMesa.options.length > 1) {
    filtroMesa.remove(1)
  }

  // Adicionar opções de mesa
  mesas.forEach(mesa => {
    const option = document.createElement('option')
    option.value = mesa
    option.textContent = `Mesa ${mesa}`
    filtroMesa.appendChild(option)
  })
}

async function aplicarFiltros() {
  if (!filtroStatus || !filtroMesa) return

  const statusSelecioneado = filtroStatus.value
  const mesaSelecioneada = filtroMesa.value

  let pedidosFiltrados = [...todosPedidos]

  // Filtrar por status
  pedidosFiltrados = await pedidosController.filtrarPedidosPorStatus(pedidosFiltrados, statusSelecioneado)

  // Filtrar por mesa
  pedidosFiltrados = await pedidosController.filtrarPedidosPorMesa(pedidosFiltrados, mesaSelecioneada)

  renderizarPedidos(pedidosFiltrados)
}

function renderizarPedidos(pedidos) {
  if (!pedidosContainer) return

  pedidosContainer.innerHTML = "

```

```

if (pedidos.length === 0) {
  pedidosContainer.innerHTML = `
    <div class="alert alert-info" role="alert">
      Nenhum pedido encontrado com os filtros selecionados.
    </div>
  `
  return
}

const template = document.getElementById('pedido-template')
if (!template) return

pedidos.forEach(pedido => {
  const clone = template.content.cloneNode(true)

  // Atualizar as informações do pedido
  const titulo = clone.querySelector('.pedido-titulo')
  if (titulo) titulo.textContent = `Pedido #${pedido.id.toString().padStart(3, '0')} - Mesa ${pedido.mesa}`

  const itens = clone.querySelector('.pedido-itens')
  if (itens) itens.textContent = pedido.itens

  const badge = clone.querySelector('.status-badge')
  if (badge) {
    badge.textContent = pedido.status

    // Aplicar a classe de estilo de acordo com o status
    if (pedido.status.toLowerCase() === 'pendente') {
      badge.classList.add('status-pendente')
    } else if (pedido.status.toLowerCase() === 'em preparo') {
      badge.classList.add('status-preparo')
    } else if (pedido.status.toLowerCase() === 'pronto') {
      badge.classList.add('status-pronto')
    }
  }
})

// Adicionar ID do pedido para referência
const card = clone.querySelector('.pedido-card')
if (card) card.dataset.pedidoId = pedido.id

// Adicionar botões de ação para alterar status
const actionButtons = clone.querySelector('.action-buttons')
if (actionButtons) configurarBotoesAcao(actionButtons, pedido)

pedidosContainer.appendChild(clone)
})
}

function configurarBotoesAcao(container, pedido) {
  // Limpar botões existentes
  container.innerHTML = ""

  const status = pedido.status.toLowerCase()

```

```

// Adicionar botões apropriados com base no status atual
if (status === 'pendente') {
  // Botão para mudar para "Em preparo"
  const iniciarBtn = document.createElement('button')
  iniciarBtn.className = 'btn btn-warning btn-sm me-2'
  iniciarBtn.textContent = 'Iniciar Preparo'
  iniciarBtn.addEventListener('click', () => alterarStatus(pedido.id, 'em preparo'))
  container.appendChild(iniciarBtn)
}
else if (status === 'em preparo') {
  // Botão para marcar como "Pronto"
  const concluirBtn = document.createElement('button')
  concluirBtn.className = 'btn btn-success btn-sm'
  concluirBtn.textContent = 'Marcar Pronto'
  concluirBtn.addEventListener('click', () => alterarStatus(pedido.id, 'pronto'))
  container.appendChild(concluirBtn)
}
}

async function alterarStatus(id, novoStatus) {
  try {
    await pedidosController.atualizarStatusPedido(id, novoStatus)
    // Recarregar pedidos após alterar status
    carregarPedidos()
  } catch (error) {
    console.error('Erro ao alterar status:', error)
    alert('Erro ao alterar status do pedido. Tente novamente.')
  }
}

/*const btnTeste = document.createElement('button')
btnTeste.textContent = 'Criar Pedido Teste'
btnTeste.className = 'btn btn-primary my-3'
btnTeste.addEventListener('click', async () => {
  const pedido = {
    mesa: 9,
    itens: [
      { nome: 'Esfirra de Carne', preco: 7.5 },
      { nome: 'Suco de Maracujá', preco: 5 }
    ],
    observacoes: 'Sem gelo'
  }

  try {
    const resultado = await pedidosController.criarPedido(pedido)
    alert(`Pedido criado com sucesso (ID: ${resultado.pedido.id})`)
    carregarPedidos()
  } catch (e) {
    alert('Erro ao criar pedido: ' + e.message)
  }
})

```

```
document.body.prepend(btnTeste)*/  
})
```

