

PORTFÓLIO

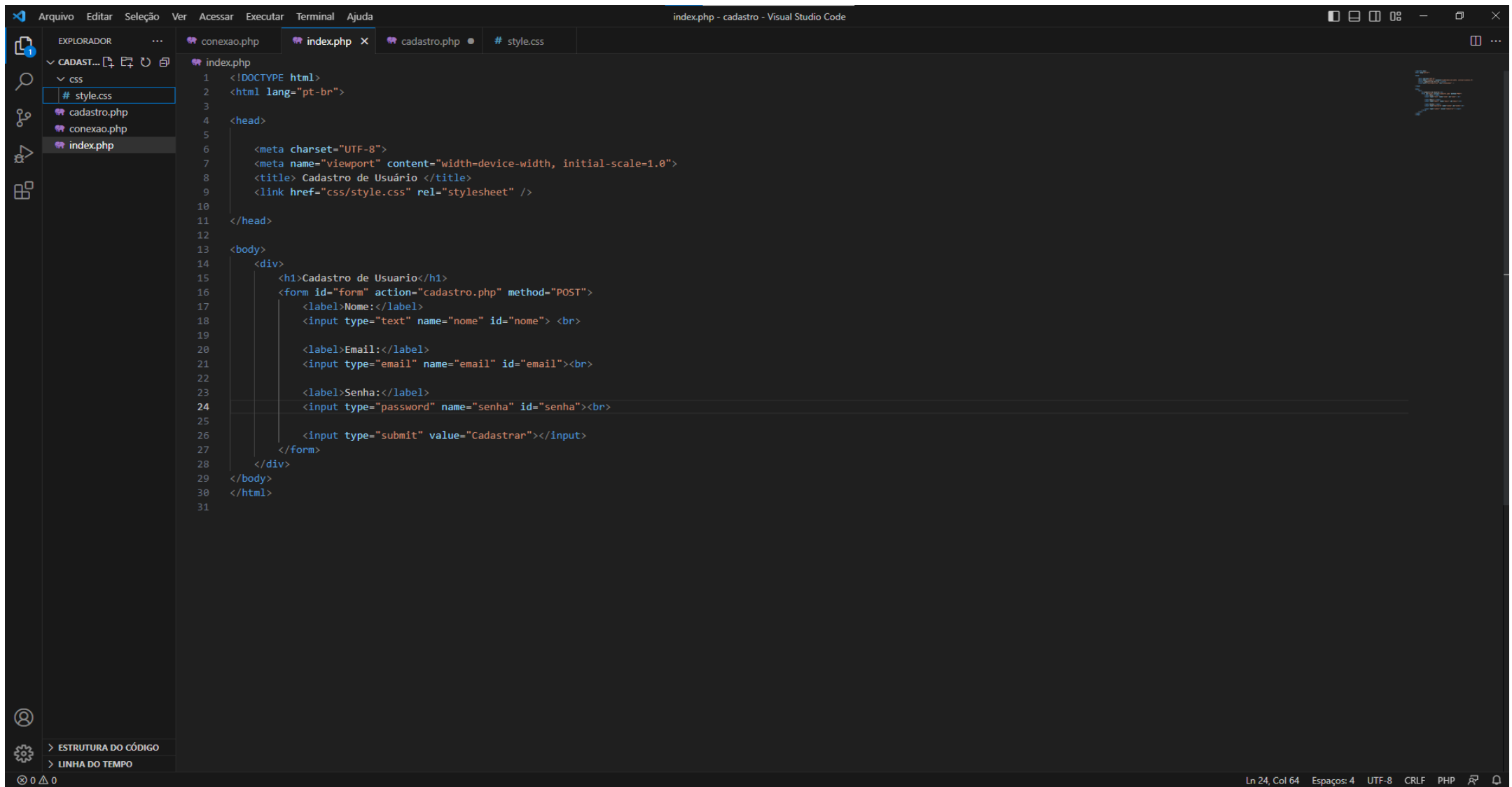
2º SEMESTRE

NOME DO ALUNO: FERNANDO HENRIQUE PANINI

NOME DO PROFESSOR: LEONARDO SANTIAGO SIDON DA ROCHA

NOME DA MATÉRIA: PROGRAMAÇÃO PARA INTERNET EM BACK-END

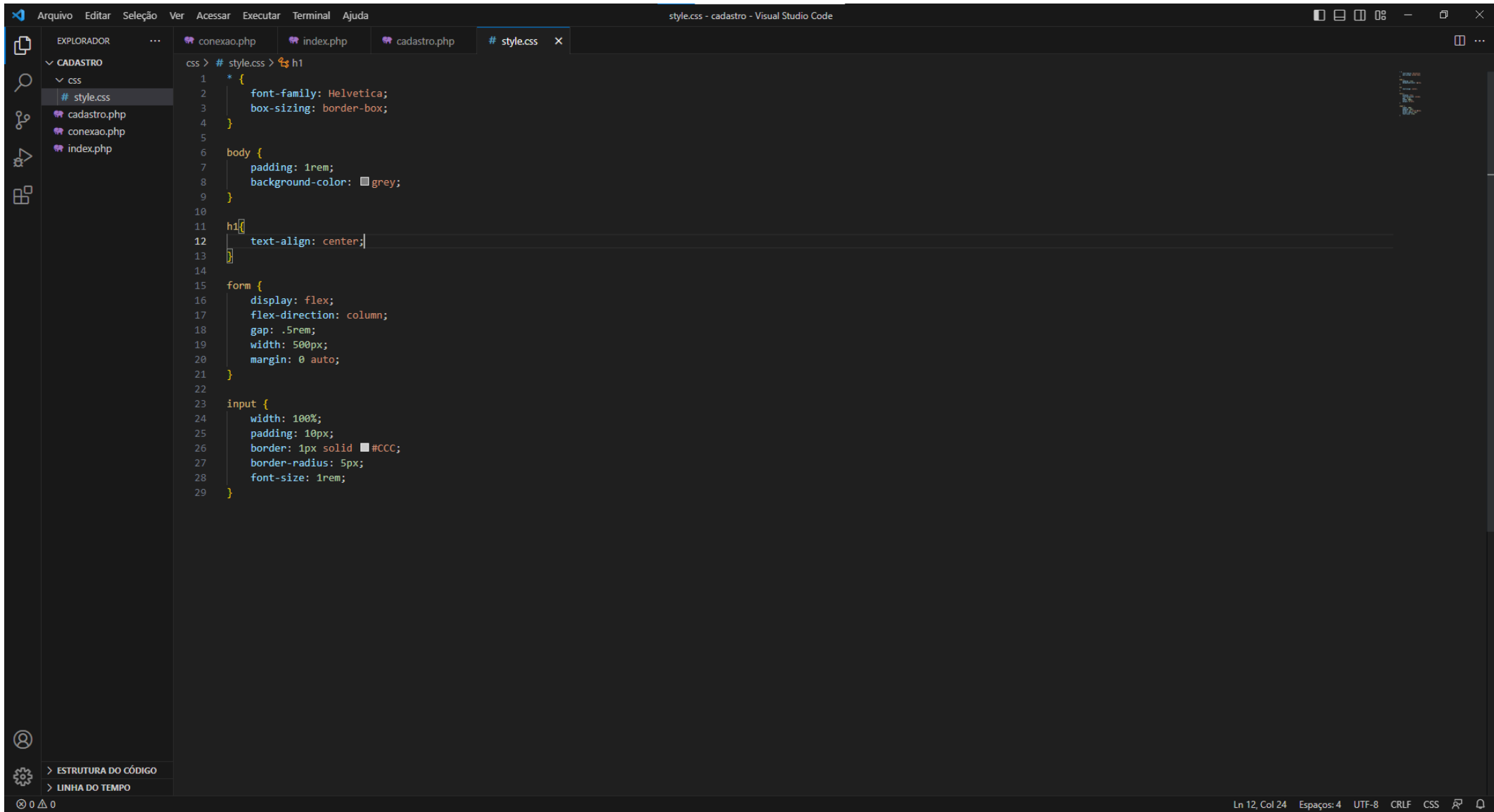
INDEX.PHP



```
1 <!DOCTYPE html>
2 <html lang="pt-br">
3
4 <head>
5
6     <meta charset="UTF-8">
7     <meta name="viewport" content="width=device-width, initial-scale=1.0">
8     <title> Cadastro de Usuário </title>
9     <link href="css/style.css" rel="stylesheet" />
10
11 </head>
12
13 <body>
14     <div>
15         <h1>Cadastro de Usuario</h1>
16         <form id="form" action="cadastro.php" method="POST">
17             <label>Nome:</label>
18             <input type="text" name="nome" id="nome"> <br>
19
20             <label>Email:</label>
21             <input type="email" name="email" id="email"><br>
22
23             <label>Senha:</label>
24             <input type="password" name="senha" id="senha"><br>
25
26             <input type="submit" value="Cadastrar"></input>
27         </form>
28     </div>
29 </body>
30 </html>
31
```

Ln 24, Col 64 Espaços: 4 UTF-8 CRLF PHP

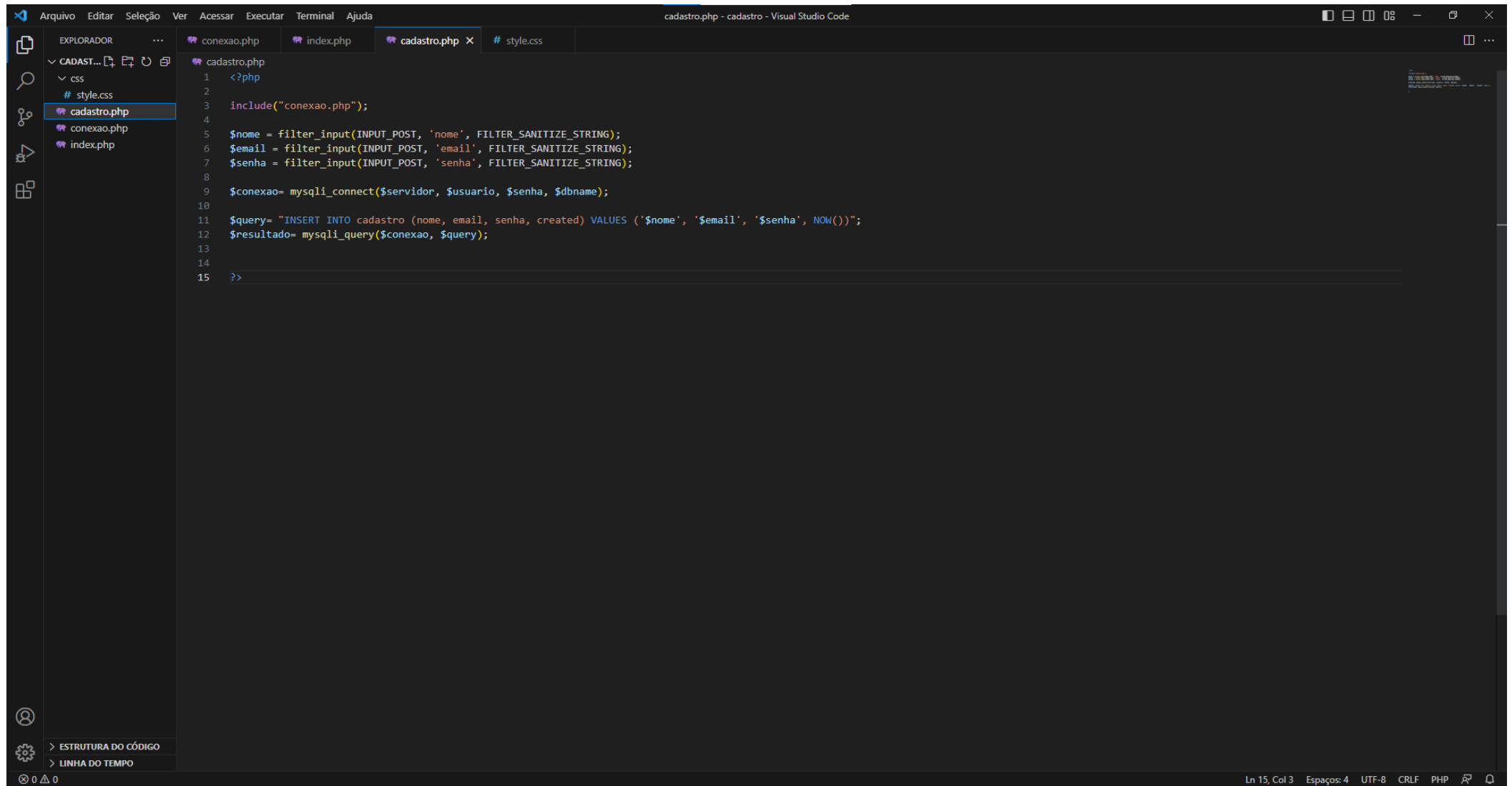
STYLE.CSS



```
css > # style.css > h1
1  * {
2      font-family: Helvetica;
3      box-sizing: border-box;
4  }
5
6  body {
7      padding: 1rem;
8      background-color: grey;
9  }
10
11 h1 {
12     text-align: center;
13 }
14
15 form {
16     display: flex;
17     flex-direction: column;
18     gap: .5rem;
19     width: 500px;
20     margin: 0 auto;
21 }
22
23 input {
24     width: 100%;
25     padding: 10px;
26     border: 1px solid #ccc;
27     border-radius: 5px;
28     font-size: 1rem;
29 }
```

Ln 12, Col 24 Espaços: 4 UTF-8 CRLF CSS

CADASTRO.PHP

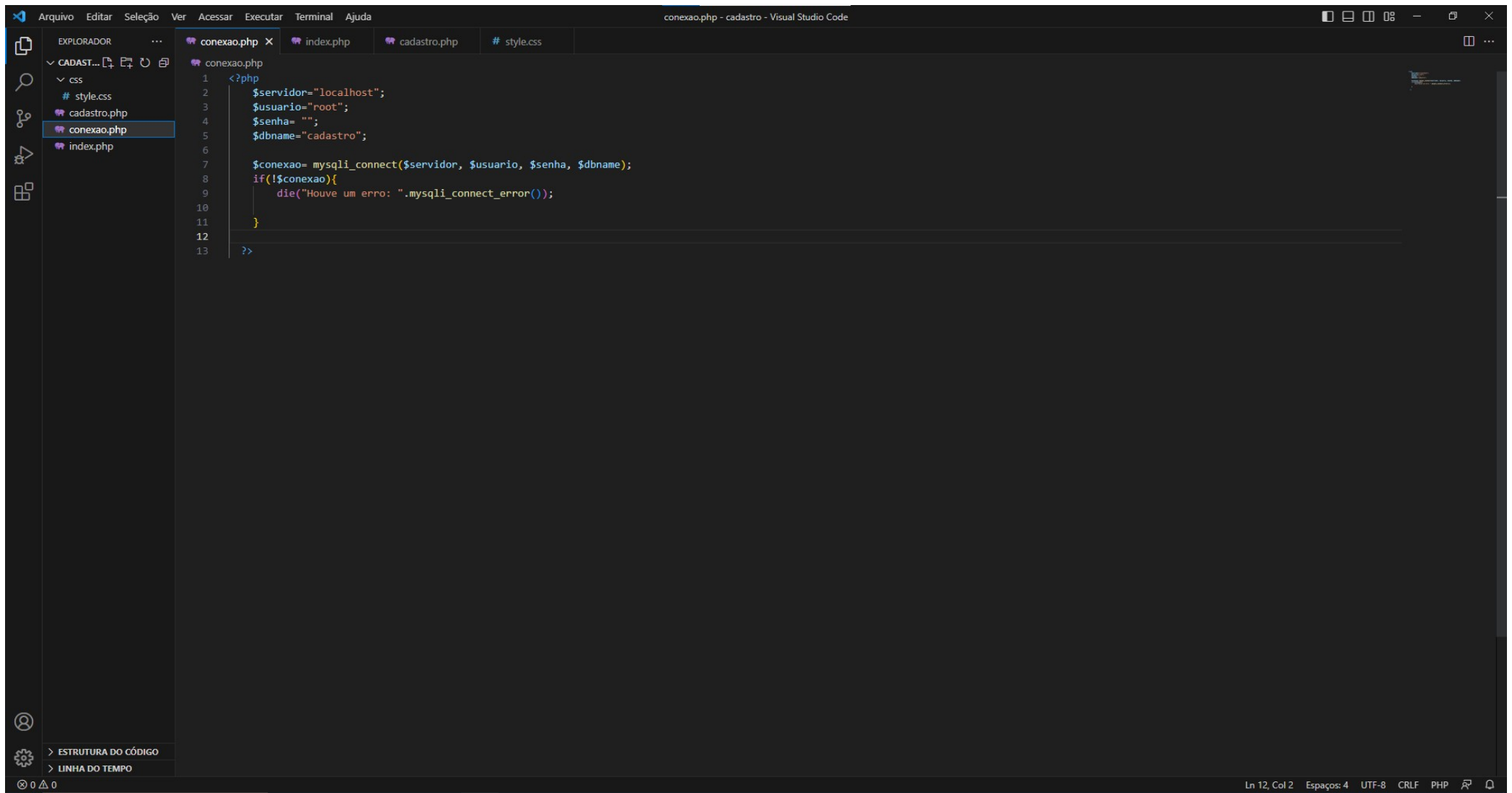


The image shows a screenshot of the Visual Studio Code editor interface. The top menu bar includes options like 'Arquivo', 'Editar', 'Seleção', 'Ver', 'Acessar', 'Executar', 'Terminal', and 'Ajuda'. The title bar indicates the active file is 'cadastro.php - cadastro - Visual Studio Code'. The Explorer sidebar on the left shows a project structure with folders 'CADAST...' and 'css', and files 'style.css', 'cadastro.php', 'conexao.php', and 'index.php'. The 'cadastro.php' file is selected and its content is displayed in the main editor area. The code is a PHP script that includes 'conexao.php', sanitizes user input for name, email, and password, connects to a MySQL database, and inserts the data into a table named 'cadastro'.

```
1 <?php
2
3 include("conexao.php");
4
5 $nome = filter_input(INPUT_POST, 'nome', FILTER_SANITIZE_STRING);
6 $email = filter_input(INPUT_POST, 'email', FILTER_SANITIZE_STRING);
7 $senha = filter_input(INPUT_POST, 'senha', FILTER_SANITIZE_STRING);
8
9 $conexao= mysqli_connect($servidor, $usuario, $senha, $dbname);
10
11 $query= "INSERT INTO cadastro (nome, email, senha, created) VALUES ('$nome', '$email', '$senha', NOW())";
12 $resultado= mysqli_query($conexao, $query);
13
14
15 ?>
```

At the bottom of the editor, the status bar shows 'Ln 15, Col 3', 'Espaços: 4', 'UTF-8', 'CRLF', 'PHP', and a warning icon.

CONEXAO.PHP



```
1 <?php
2     $servidor="localhost";
3     $usuario="root";
4     $senha= "";
5     $dbname="cadastro";
6
7     $conexao= mysqli_connect($servidor, $usuario, $senha, $dbname);
8     if(!$conexao){
9         die("Houve um erro: ".mysqli_connect_error());
10    }
11
12
13 ?>
```

Visual Studio Code interface showing the file explorer on the left with the following structure:

- EXPLORADOR
 - CADAST...
 - css
 - style.css
 - cadastro.php
 - conexao.php (selected)
 - index.php

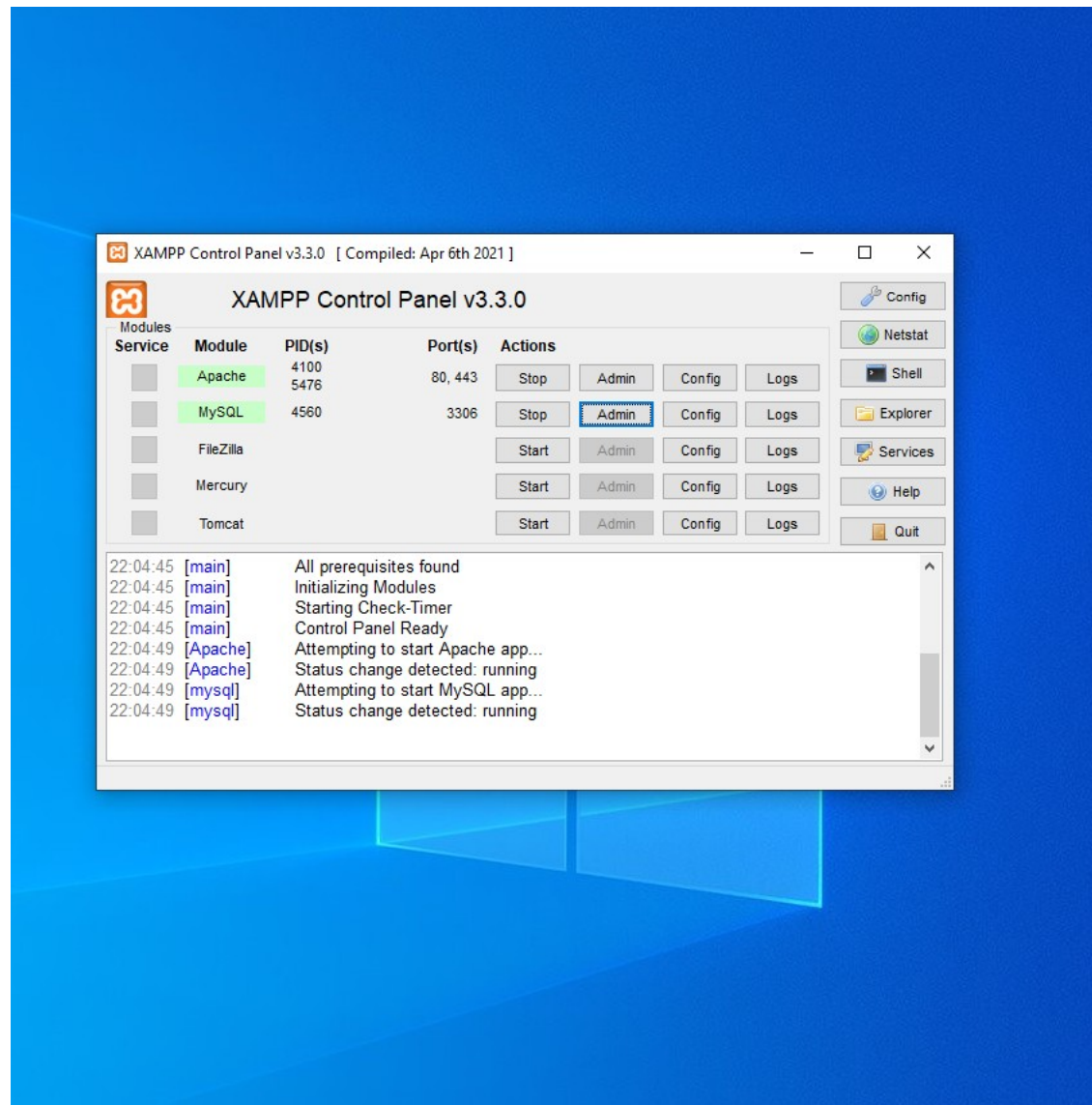
The main editor displays the PHP code for database connection. The status bar at the bottom indicates: Ln 12, Col 2, Espaços: 4, UTF-8, CRLF, PHP.

MYSQL BANCO DE DADOS

OBSERVAÇÃO: Pesquisei durante uma semana sobre como conectar os dados digitados à tabela criada no banco, e mesmo seguindo os tutoriais infelizmente não obtive sucesso.

The screenshot shows the phpMyAdmin web interface in a browser. The address bar indicates the URL: localhost/phpmyadmin/index.php?route=/sql&pos=0&db=cadastro&table=cadastro. The interface is in Portuguese and shows the 'cadastro' table selected in the 'Banco de dados: cadastro' database. The 'Visualizar' (View) tab is active, displaying a message: 'O MySQL retornou um conjunto vazio (ex. zero registros). (Consulta levou 0.0002 segundos.)' (MySQL returned an empty set (ex. zero records). (Query took 0.0002 seconds.)). Below this, the SQL query 'SELECT * FROM `cadastro`' is shown. The interface includes a sidebar with a tree view of databases (Novo, cadastro, Nova, cadastro, information_schema, mysql, performance_schema, phpmyadmin, test, usuários) and a top navigation bar with tabs like Visualizar, Estrutura, SQL, Procurar, Inserir, Exportar, Importar, Privilegios, Operações, Monitoramento, and Acionadores. At the bottom, there is a 'Console' tab.

Conexões Ligadas através do XAMPP



Formulário criado através do arquivo Index.php no VsCode



The image shows a web browser window with a single tab titled "Cadastro de Usuário". The address bar shows the file path "C:\Users\fernando.panini\OneDrive - NOTRE DAME INTERMEDICA SAUDE S A\Área de Trabalho\cadastro\index.php". The page content is on a dark gray background and features a registration form with the following elements:

- Nome:** A text input field.
- Email:** A text input field.
- Senha:** A text input field.
- Cadastrar**: A light gray button with the text "Cadastrar" centered on it.