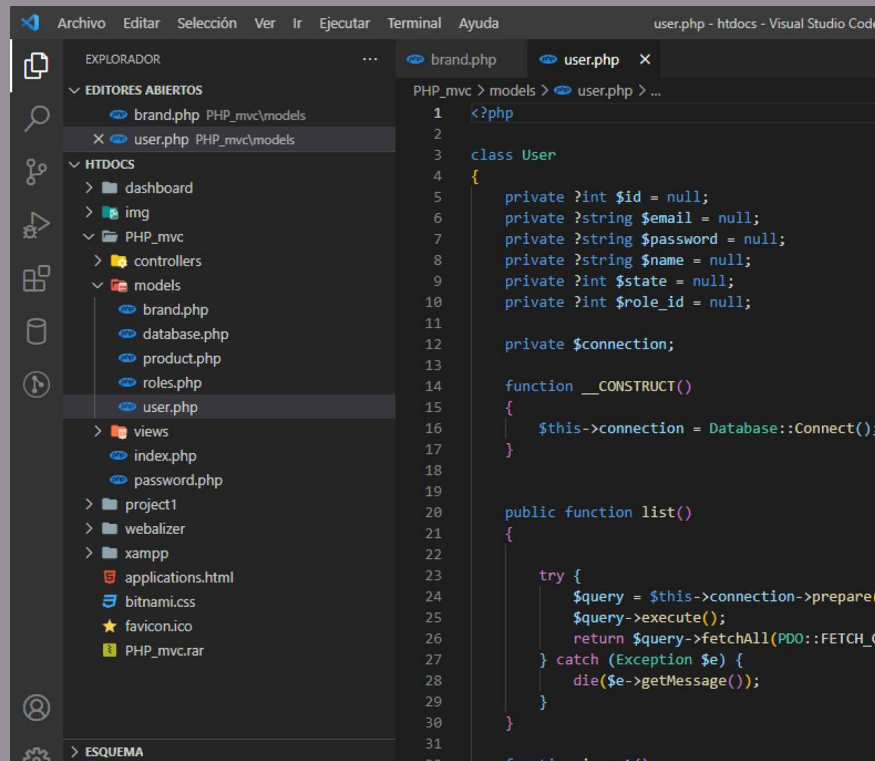


PHP MVC

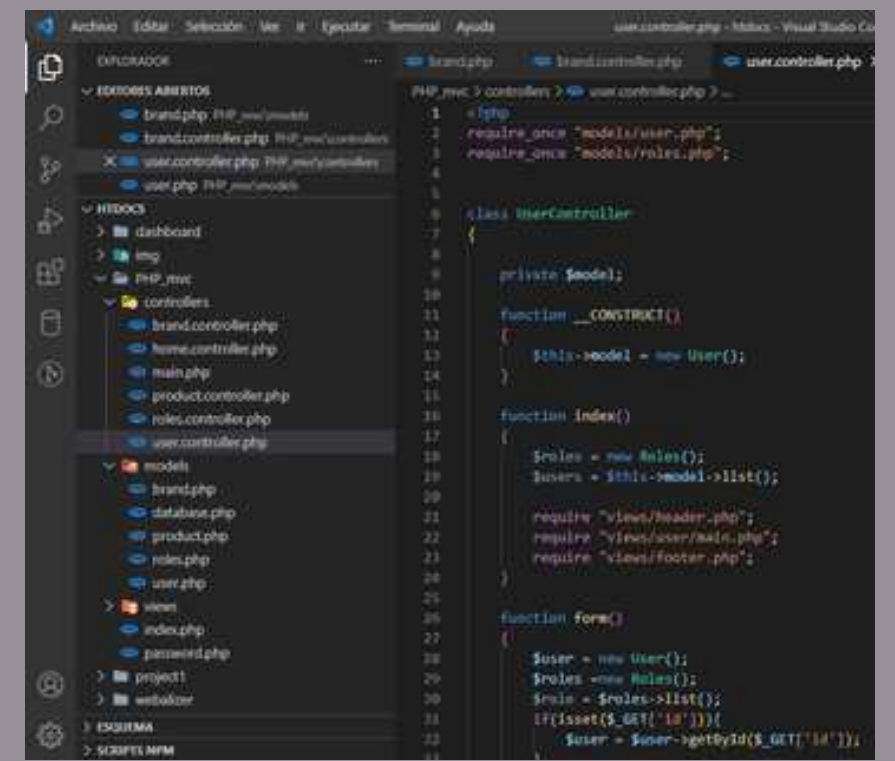
Modelo



The screenshot shows the Visual Studio Code interface with the PHP MVC project structure. The Explorer sidebar on the left shows the project files, including the models directory. The main editor displays the `user.php` file in the `models` directory, which defines the `User` class.

```
1 <?php
2
3 class User
4 {
5     private ?int $id = null;
6     private ?string $email = null;
7     private ?string $password = null;
8     private ?string $name = null;
9     private ?int $state = null;
10    private ?int $role_id = null;
11
12    private $connection;
13
14    function __CONSTRUCT()
15    {
16        $this->connection = Database::Connect();
17    }
18
19    public function list()
20    {
21    }
22
23    try {
24        $query = $this->connection->prepare(
25        $query->execute();
26        return $query->fetchAll(PDO::FETCH_
27    } catch (Exception $e) {
28        die($e->getMessage());
29    }
30 }
31
32 function insert()
```

Controlador



The screenshot shows the Visual Studio Code interface with the PHP MVC project structure. The Explorer sidebar on the left shows the project files, including the controllers directory. The main editor displays the `user.controller.php` file in the `controllers` directory, which defines the `UserController` class.

```
1 <?php
2 require_once "models/user.php";
3 require_once "models/roles.php";
4
5
6 class UserController
7 {
8     private $model;
9
10    function __CONSTRUCT()
11    {
12        $this->model = new User();
13    }
14
15    function index()
16    {
17        $roles = new Roles();
18        $users = $this->model->list();
19
20        require "views/header.php";
21        require "views/user/main.php";
22        require "views/footer.php";
23    }
24
25    function form()
26    {
27        $user = new User();
28        $roles = new Roles();
29        $roles = $roles->list();
30        $role = $roles->list();
31        IF(isset($_GET['id'])){
32            $user = $user->getId($_GET['id']);
33        }
34    }
35 }
```

Vista

