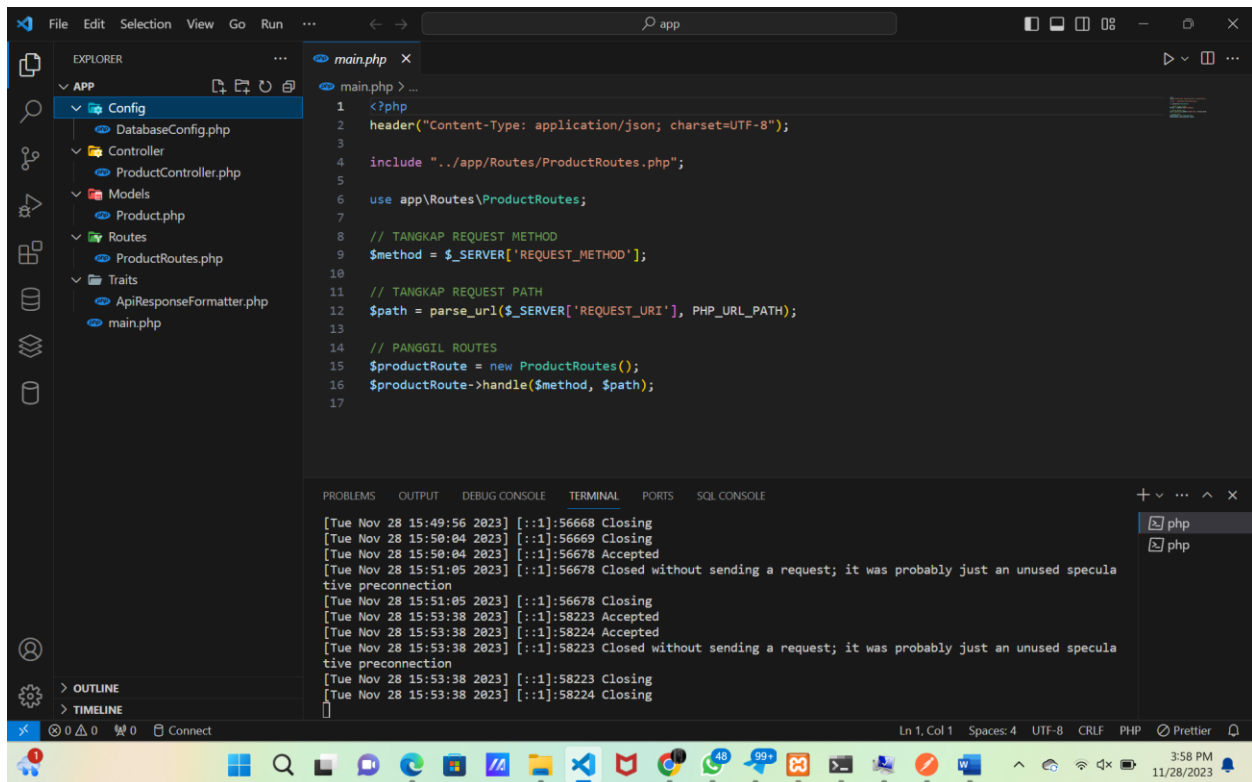


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1. Menjalankan project di terminal dengan `php -S localhost:8000 main.php`
2. Kemudian menambahkan beberapa product di database mySql. Contoh di bawah saya menambahkan product margarin,tepung,dan semangka
3. Kemudian menjalankan GET di postman dengan
GET `http://localhost:8000/api/product`



The screenshot displays a Visual Studio Code (VS Code) interface. On the left, the Explorer sidebar shows a project structure with folders: APP, Config, Controller, Models, Routes, and Traits. The main editor window displays the file `main.php` with the following PHP code:

```
1 <?php
2 header("Content-Type: application/json; charset=UTF-8");
3
4 include "../app/Routes/ProductRoutes.php";
5
6 use app\Routes\ProductRoutes;
7
8 // TANGKAP REQUEST METHOD
9 $method = $_SERVER['REQUEST_METHOD'];
10
11 // TANGKAP REQUEST PATH
12 $path = parse_url($_SERVER['REQUEST_URI'], PHP_URL_PATH);
13
14 // PANGGIL ROUTES
15 $productRoute = new ProductRoutes();
16 $productRoute->handle($method, $path);
17
```

At the bottom, the TERMINAL panel shows the output of the PHP server running on localhost:8000. The logs indicate that the server is accepting connections and closing them, with some messages about speculative preconnections.

```
[Tue Nov 28 15:49:56 2023] [::1]:56668 Closing
[Tue Nov 28 15:50:04 2023] [::1]:56669 Closing
[Tue Nov 28 15:50:04 2023] [::1]:56678 Accepted
[Tue Nov 28 15:51:05 2023] [::1]:56678 Closed without sending a request; it was probably just an unused specula
tive preconnection
[Tue Nov 28 15:51:05 2023] [::1]:56678 Closing
[Tue Nov 28 15:53:38 2023] [::1]:58223 Accepted
[Tue Nov 28 15:53:38 2023] [::1]:58224 Accepted
[Tue Nov 28 15:53:38 2023] [::1]:58223 Closed without sending a request; it was probably just an unused specula
tive preconnection
[Tue Nov 28 15:53:38 2023] [::1]:58223 Closing
[Tue Nov 28 15:53:38 2023] [::1]:58224 Closing
```

phpMyAdmin interface showing the 'products' table in the 'praktikum' database. The table contains 3 rows of data:

	id	product_name	updated_at	created_at
<input type="checkbox"/> Ubah <input type="checkbox"/> Salin <input type="checkbox"/> Hapus	1	margarin	2023-11-28 15:51:26	2023-11-28 15:51:26
<input type="checkbox"/> Ubah <input type="checkbox"/> Salin <input type="checkbox"/> Hapus	2	tepung	2023-11-28 15:51:36	2023-11-28 15:51:36
<input type="checkbox"/> Ubah <input type="checkbox"/> Salin <input type="checkbox"/> Hapus	3	semangka	2023-11-28 15:51:59	2023-11-28 15:51:59

The interface includes a sidebar with a database structure tree, a top navigation bar with various actions (Jelajahi, Struktur, SQL, etc.), and a bottom status bar showing the time and date.

Postman interface showing a GET request to the endpoint `http://localhost:8000/api/product`. The response is a JSON object with a 200 status code and a success message. The response body is displayed in the 'Body' tab, showing the following data:

```
{
  "code": 200,
  "message": "success",
  "data": [
    {
      "id": "1",
      "product_name": "margarin",
      "updated_at": "2023-11-28 15:51:26",
      "created_at": "2023-11-28 15:51:26"
    },
    {
      "id": "2",
      "product_name": "tepung",
      "updated_at": "2023-11-28 15:51:36",
      "created_at": "2023-11-28 15:51:36"
    }
  ]
}
```

The interface includes a sidebar with a list of collections and environments, a top navigation bar with various actions (Home, Workspaces, API Network, etc.), and a bottom status bar showing the time and date.

Postman interface showing a POST request to `http://localhost:8000/api/product`. The request body is `{ "product_name": "saus" }`. The response is `200 OK` with a body of `{ "code": 200, "message": "success", "data": null }`.

Left sidebar: Collections, Environments, History.

Top bar: Home, Workspaces, API Network, Explore, Search Postman, Invite, Upgrade.

Bottom bar: Online, Find and replace, Console, Postbot, Runner, Start Proxy, Cookies, Trash, 78°, 4:05 PM 11/28/2023.

Postman interface showing a PUT request to `http://localhost:8000/api/product/4`. The request body is `{ "product_name": "saus" }`. The response is `200 OK` with a body of `{ "code": 200, "message": "success", "data": null }`.

Left sidebar: Collections, Environments, History.

Top bar: Home, Workspaces, API Network, Explore, Search Postman, Invite, Upgrade.

Bottom bar: Online, Find and replace, Console, Postbot, Runner, Start Proxy, Cookies, Trash, 78°, 4:06 PM 11/28/2023.

HomeWorkspacesAPI NetworkExplore

Search Postman

Invite

Upgrade

bebassNewImport

OverviewNew EnvironmentDEL http://localhost:8000/a

No Environment

Collections

Environments

History

Contract Testing

Integration Testing

Intro to Writing Tests

Mock Data Generation

Performance Testing

Regression Testing

http://localhost:8000/api/product/5

DELETEhttp://localhost:8000/api/product/5

Send

ParamsAuthorizationHeaders (8)BodyPre-request ScriptTestsSettings

noneform-datax-www-form-urlencodedrawbinaryGraphQLText

1

2

3

product_name": "saus"

BodyCookiesHeaders (5)Test Results200 OK26 ms214 BSave as example

PrettyRawPreviewVisualizeJSON

1

2

3

4

5

"code": 200,

"message": "success",

"data": null

OnlineFind and replaceConsole

PostbotRunnerStart ProxyCookiesTrash

78°

4:07 PM11/28/2023