



How to Develop first Laravel

WISS – Web Interactive Self-Service

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20 Feb 2022

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UI Design

UI Design for Fix Program Page

The screenshot shows a web browser window with the URL 10.100.1.94:8080/wissdemo01/public/interface-sap-po. The browser has two tabs open, both titled "WISS 2022". The main content area displays a search bar and a section titled "[SAP Interface PO]". It contains input fields for "Doc Num:", "Date Start: 02/27/2022", "Date End: 03/06/2022", and "Record: 10", along with "Search" and "Clear" buttons. Below this is a success message: "Login completed with user: 007-aiap" accompanied by a green checkmark icon. Further down is an error message: "Login Error, please fill username or password again" accompanied by a red X icon. The browser's address bar shows the URL and a warning about it being "Not secure". The sidebar on the left lists various links under categories like BUS, INFRA, and ADMIN.

Diagram Description:

```
graph TD; Model[Model] --> View[View: login.blade.php]; View <--> Controller[Controller]; Controller -- Post --> View;
```

The diagram illustrates the MVC (Model-View-Controller) architecture. It consists of three main components: Model, View, and Controller.

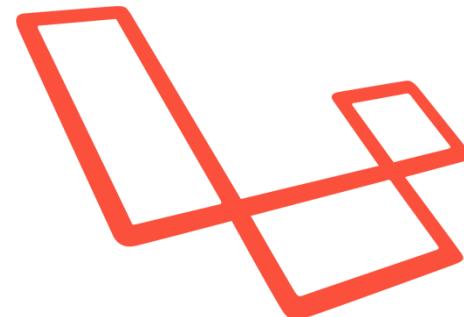
- Model:** Represented by a blue box containing the code: `Return {status:1, message: Login completed with user: 007-aiap}`.
- View:** Represented by a blue box containing the code: `model` and `login.blade.php`.
- Controller:** Represented by a blue box containing the code: `returnModel = login(user,password)`.

Arrows indicate the flow of data:

- An arrow points from the Model box to the View box.
- A double-headed arrow connects the View box and the Controller box.
- An arrow labeled "Post" points from the Controller box down to the View box.
- An arrow labeled "http body" points up from the View box to the Controller box.

Manual to develop web report

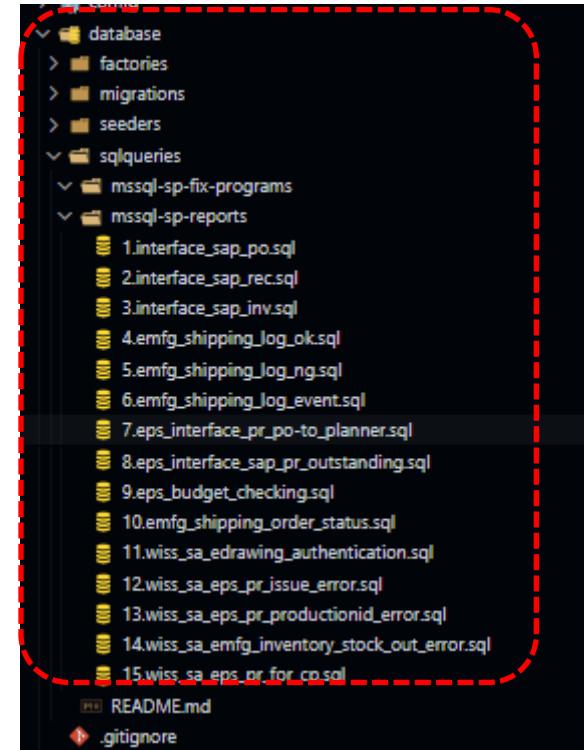
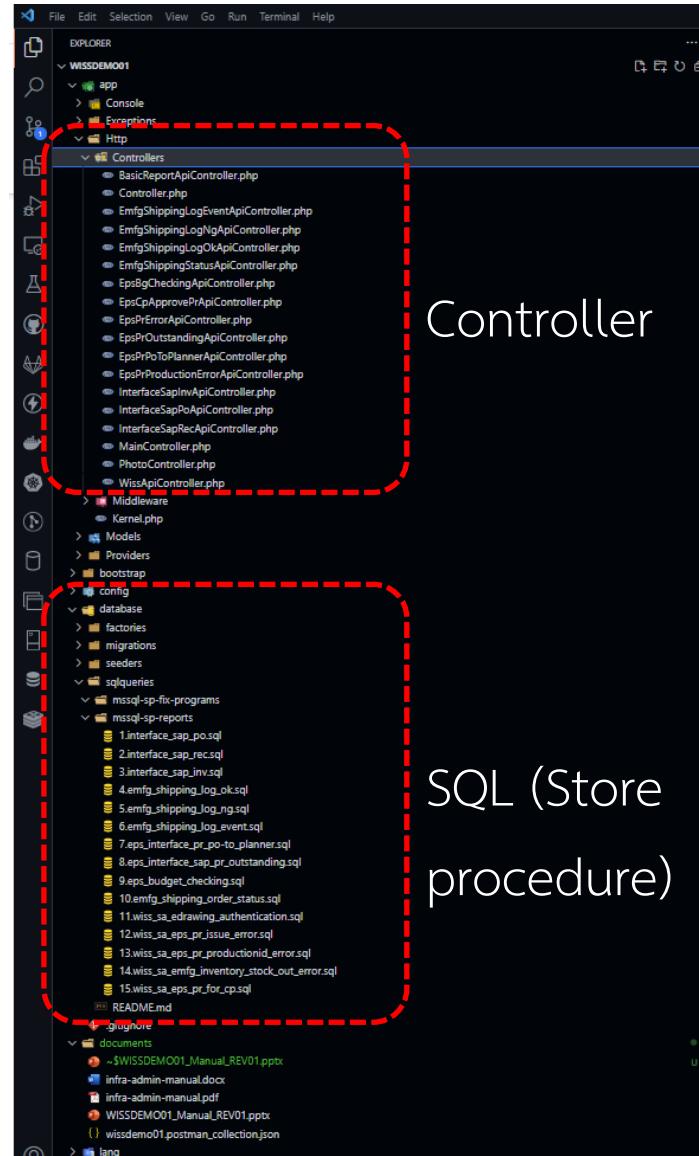
5 Mar 2022



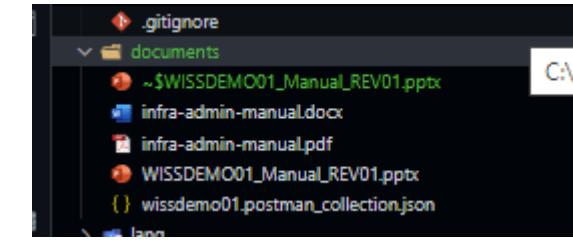
laravel

Folder Structure

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SQL (Store procedure)

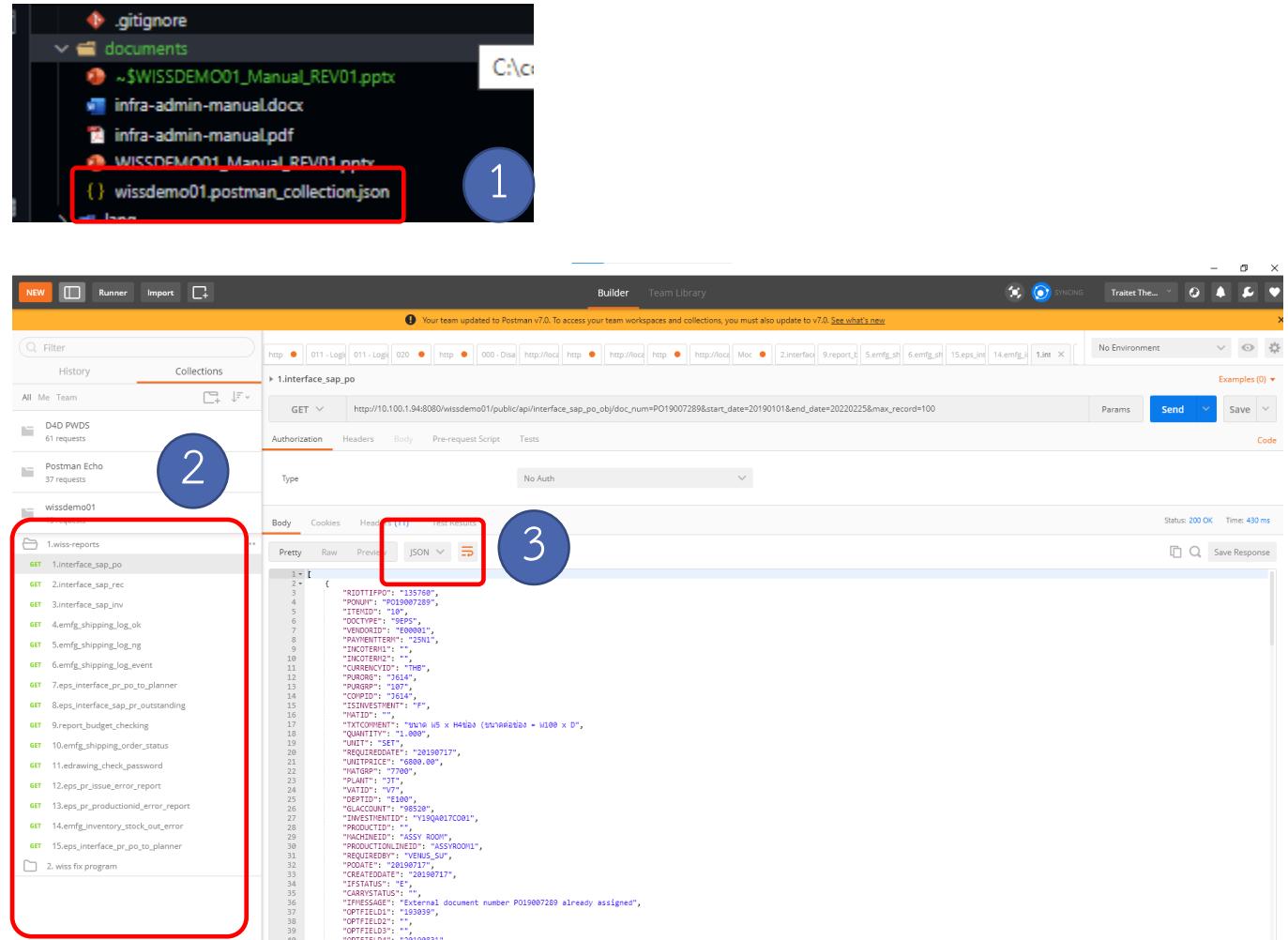


Document

1. WISSDEMO01_Manual : how to develop api, frontend, sql
2. wissdemo01.postman.collection: json for import to postman for testing

How to test Json on postman

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1. Import
wissdemo01.postman.collection.json to
Postman
 2. Select api for testing
 3. Change to Json (Easy to read)

Step to dev for Store Procedure

The screenshot illustrates the workflow for developing a stored procedure:

- Read and Update spec in Excel**: Online: [WEB_IT_OPERATION_SELF-SERVICE_20211222.xlsx](#)
- Make SQL file e.g., database/sqlqueries/mssql-sp-report**
- Create Store procedure on SQL Management studio**
- Test on SQL Management studio**
- Push code to git**

Note.

- A. Put sample code in bottom
- B. Basic Parameters are start_date, end_date, doc_num, and record_count

Code Snippets from SQL Query windows:

```

USE [SIAM_EPSINDB]
GO
SET ANSI_NULLS ON
GO
SET QUOTED_IDENTIFIER ON
GO
CREATE PROCEDURE [dbo].[1.interface_sap_po]
@start_date AS VARCHAR(8),
@end_date AS VARCHAR(8),
@doc_num AS VARCHAR(8),
@record_count AS INT
AS
BEGIN
    -- DECLARE @start_date AS VARCHAR(8) = '20190824'
    -- DECLARE @end_date AS VARCHAR(8) = '20210524'
    -- DECLARE @doc_num AS VARCHAR(100) = ''
    -- DECLARE @record_count AS INT = 100
    SELECT
        top (@record_count)
        RTRIM(PNUM, ITEMID, DOCTYPE, VENDORID, PAYMENTTERM, INOCTERM1, INOCTERM2, PURGRP, COMPTD, INVESTMENT, MATID, TXCOPMENT, QUANTITY, UNIT, REPLAN, VATID, DEFTID, GLACCOUNT, INVESTMENTID, PRODUCTID, MACHINEID, PRODUCTCREATEDATE, IPSTATUS, CARRYSTATUS, IPMESSAGE, OPTFIELD1, OPTFIELD2, OPTFIELD3
    FROM TT_PFORM
    WHERE
        IPSTATUS = 'E' AND -- You, 7 days ago + sql_
        PODATE >= @start_date
        AND PODATE <= @end_date
        AND PNUM LIKE '%' + @doc_num + '%'
    ORDER BY RTRIM(PNUM, PNUM)
END
-- EXEC interface_sap_po '20190101', '20220101', '', 100

```

```

USE [SIAM_EPSDB]
GO
SET ANSI_NULLS ON
GO
SET QUOTED_IDENTIFIER ON
GO
CREATE PROCEDURE [dbo].[eps_interface_pr_po_to_planner]
@start_date AS VARCHAR(8),
@end_date AS VARCHAR(8),
@doc_num AS VARCHAR(30),
@record_count AS INT
AS
SELECT top (@record_count)
    PRNUM, CREATEDDATE, CREATEDBY, CURRENTUSER, NEXTUSER, VENDORNAME, AMOUNT, VENDORNAME, DESCRIPTION
FROM TT_PRFORM
WHERE
    TEXT1 = 'GENERATED' AND
    PRNUM LIKE '%' + @doc_num + '%' AND
    CREATEDDATE >= @start_date AND
    CREATEDDATE <= @end_date AND
    TT_PRFORM.PTYPEID = 100 AND
    TT_PRFORM.PTYPEID = 100 AND
    TT_PRFORM.PTYPEID = 100
-- EXEC eps_interface_pr_po_to_planner '20210101', '20220101', 'PR', 100

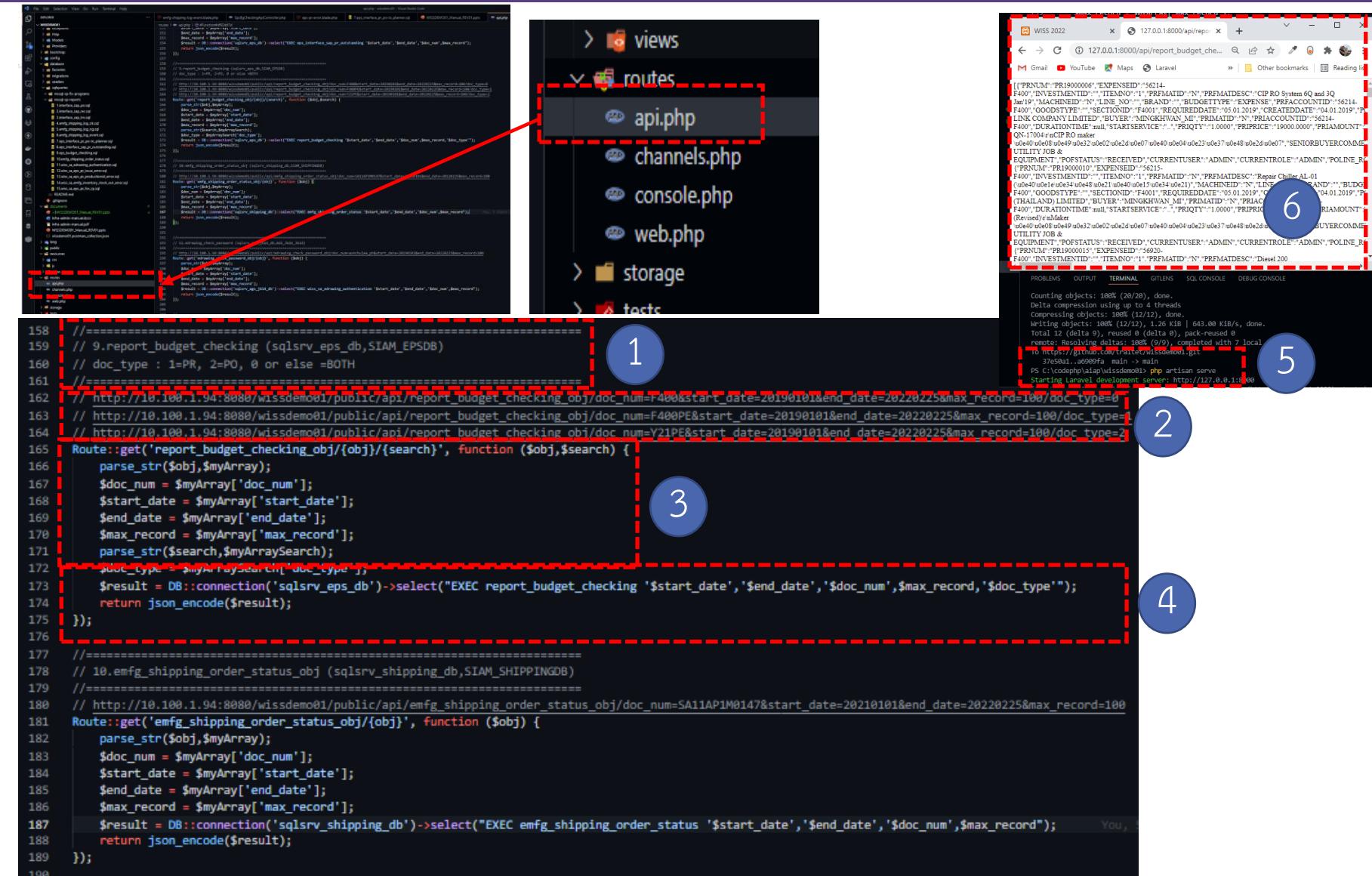
```

1. Read and Update spec in Excel
Online: [WEB_IT_OPERATION_SELF-SERVICE_20211222.xlsx](#)
2. Make SQL file e.g., database/sqlqueries/mssql-sp-report
3. Create Store procedure on SQL Management studio
4. Test on SQL Management studio
5. Push code to git

Note.

- A. Put sample code in bottom
- B. Basic Parameters are start_date, end_date, doc_num, and record_count

How to dev api for Basic Report?



Prerequisite

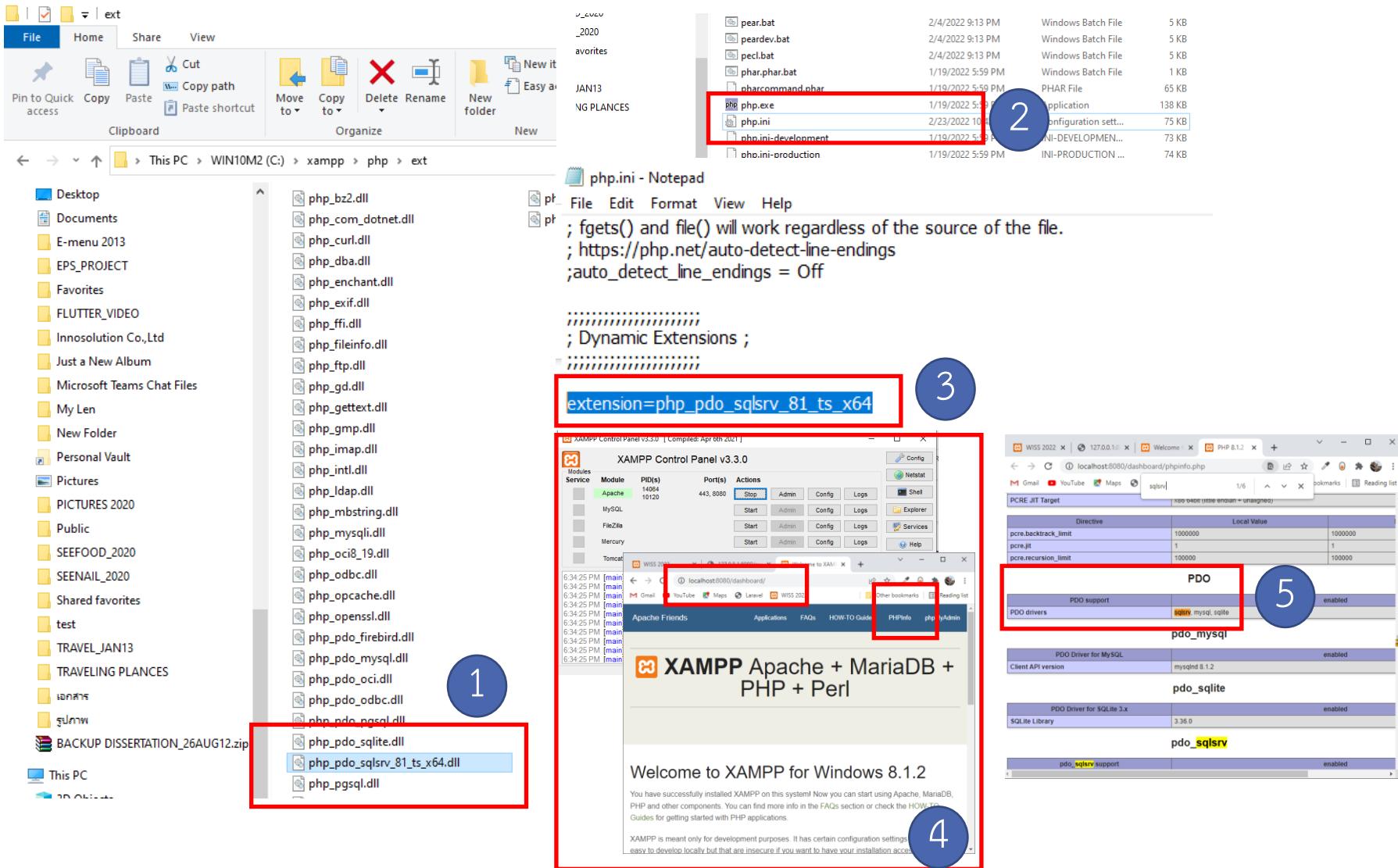
1. Pull git as last version
2. Open routes/api.php
3. SQL Server Driver on php (copy drive to etc, edit config.php)

How to code ?

1. Store procedure name (DATABASE)
2. Sample api URL (need to deploy to web server to run but you can run on URL Fill parameters)
3. Call store procedure and return json result
4. Run php artisan service
5. Test on URL e.g.
http://127.0.0.1:8000/api/report_budget_checking_obj/doc_num=F400&start_date=20190101&end_date=20220225&max_record=100/doc_type=0

How to install Microsoft SQL Driver PHP

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Steps

1. Download and put SQL driver file into ext folder e.g.
xampp/php/ext/php_pdo_sqlsrv_81_ts_x64.dll (<https://docs.microsoft.com/en-us/sql/connect/php/download-drivers-php-sql-server?view=sql-server-ver15>)
2. Open php.ini file in path e.g.
c:\xampp\php\php.ini
3. Find Dynamic Extensions and add line e.g.
extension=php_pdo_sqlsrv_81_ts_x64
4. Start Apache, go to default page e.g.
localhost or localhost:8080
5. If at pdo has sqlsrv, you success to install
sql drive

Basic step to code php front-end for web report

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1. A screenshot of a code editor showing a route definition in `view/routes/api.php`. The route is `Route::get('eps_pr_for_cp_report_obj/{obj}', function ($obj) { ... })`. A red box highlights the URL part of the route.

2. A screenshot of a code editor showing the `resources/views/theme/sidebar.blade.php` file. A red box highlights the sidebar menu items.

3. A screenshot of a code editor showing the `resources/views/sidebar.blade.php` file. A red box highlights the sidebar menu items.

4. A screenshot of a code editor showing the `resources/views/eps-pr-error.blade.php` file. A red box highlights the view file.

5. A screenshot of a code editor showing the `resources/views/web.php` file. A red box highlights the command `Route::post('eps-pr-error', [EpsPrErrorApiController::class, 'getData']);`.

6. A screenshot of a browser displaying a web page titled "EPS CP Approve PR". The page shows a table of entries with columns like PRNUM, ITEMNO, MATDESC, and EXPENSED. A red box highlights the browser window.

A. A screenshot of a code editor showing the `sqlqueries/mssql-sp-reports` directory. It contains several stored procedure files: `1.interface_sap_po.sql`, `2.interface_sap_rec.sql`, `3.interface_sap_inv.sql`, `4.emfg_shipping_log_ok.sql`, and `5.emfg_shipping_log_ng.sql`. A red box highlights this directory.

Steps

1. Add WEB API in view routes/api.php **
Need to deploy to server or you can run test locally e.g.
http://127.0.0.1:8000/api/report_budget_checking_obj/doc_num=F400&start_date=20190101&end_date=20220225&max_record=100/doc_type=0
2. Add SIDEBAR Menu in resources/views/theme/sidebar.blade.php
3. Add CONTROLLER file e.g.
[http/Controllers/EpsCpApprovePrApiController.php](http://Controllers/EpsCpApprovePrApiController.php)
4. Add VIEW e.g. resources/views/eps-cp-approve-pr.blade.php
5. Add command in web.php
6. Run test, php artisan serve, go to URL e.g.
<http://127.0.0.1:8000>

Note

- (A) You can see Store procedure spec at sqlqueries/mssql-sp-reports

Deploy Code on Web

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WISS: Web IT Self-Service 2022

Not secure | 10.100.1.94:8080/wissdemo01/public/deploycode?_token=HPPYQxRsd1YWvLrnCGjLq201Zy

Gmail YouTube Maps Laravel WISS 2022

Search for...

Dashboard

BUSINESS APP REPORTS

SAP

E-MFG

EPS

INFRA REPORTS

ATGN

Zabbix

Solarwinds

Nagios

ADMINISTRATOR MANUAL

Infra Admin Manual

Business Admin Manual

ADMN

Admin Tasks

Deploy Git Main

GitHub WissDev01

Develop Spec Excel Online

Dashboard

Login

SAMPLE TEMPLATE

Sample View

Menu to deploy code
(git pull)

Drive Tools

File Home Share View Manage

This PC > Local Disk (C:)

Favorites

Desktop Downloads Recent places

This PC

Desktop Documents Downloads Music Pictures Videos Local Disk (C:)

Network

Name Date

| | |
|--------------------------------|------------|
| 16cbfa60d34d3ec349f3c2cf33f2ce | 04/21/2024 |
| codedotnet | 21/04/2024 |
| codephp | 28/04/2024 |
| composer | 14/04/2024 |
| inetpub | 14/04/2024 |
| PerfLogs | 22/04/2024 |
| Program Files | 04/04/2024 |
| Program Files (x86) | 04/04/2024 |
| ProgramData | 17/04/2024 |
| python | 24/04/2024 |
| SQLServer2016Media | 04/04/2024 |
| Test | 17/04/2024 |
| Users | 02/04/2024 |
| Windows | 24/04/2024 |
| xampp | 14/04/2024 |
| DeployWissdemo01.bat | 05/04/2024 |

File Edit Format View Help

cd C:\xampp\htdocs\wissdemo01
git pull

Batch Script
on Web Server

1

```
73 {{-- =====-- --}}  
74 {{-- CALL MAIN CONTROLLER --}}  
75 {{-- =====-- --}}  
76 <Form method="GET" action="" id="deploycode">  
77  
78  
79  
80  
81  
82  
83  
84  
85  
86  
87  
88  
89  
90  
91  
92  
93  
94  
95  
96  
97  
98  
99  
100 {{-- PHP: DEPLOY AFTER C CLICK --}}  
101 {{-- =====-- --}}  
102 <?php  
103 if ($_GET){  
104     $k = $_GET['keyword'];  
105     echo "<h3>部署 Deploy Code เป็นต่อไปนี้ <span>$k</span></h3> ";  
106     // $runCmd1 = "cd C:\xampp\htdocs\wissdemo01";  
107     // $runCmd2 = "git pull";  
108     $runCMD = "c:\DeployWissdemo01.bat";  
109     $output = shell_exec($runCMD);  
110     echo '<pre>' . $output . '</pre>';  
111 }  
112 >
```

2

```
resources > views > deploycode.blade.php > <html> > body#page-top > div#wrapper > div#content-wrapper.d-flex.flex-column > div#content > form#deploycode > div.container-fluid > div.row > h1 class="h3 mb-0 text-gray-800">Git pull - Deploy wissdemo01 from GitHub main branch </h1>  
</div>  
<div class="row">  
<div class="col-11-12 col-lg-12">  
<div class="card shadow mb-4">  
<div class="card-header py-3">  
<h6 class="m-0 font-weight-bold text-primary">Functions</div>  
<div class="card-body">  
<div class="form-group">  
<input type="text" name="keyword" id="keyword" class="form-control" placeholder="Keyword" aria-label="Keyword"><br>  
<button type="submit" class="btn btn-primary">Deploy code | git pull</button><br>  
</div>  
</div>  
</div>
```

3

```
113 </div>  
114 </div>  
115 </div>  
116 </div>  
117 </div>  
118 </div>  
119 </div>
```

Resources/views/deploy.blade.php

1. Form method = GET
2. Create Button (Deploy code | git pull)
3. After GET (Click Button), show result

Git Command



Github

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The screenshot shows a GitHub repository dashboard for 'traitet/wissdemo01'. The main area displays a timeline from February 5, 2022, to March 5, 2022. Key statistics include 0 active pull requests, 0 active issues, 0 merged pull requests, 0 open pull requests, 0 closed issues, and 0 new issues. A bar chart shows commit counts by author. Below this, there's a 'Releases' section with no releases published, and a 'Contributors' section showing contributions from 'GitSuchart' and 'traitet'. A 'Languages' section lists various programming languages used in the repository. On the left, a sidebar shows a list of recent commits, including updates to README.md, API files, and database migrations.

The top right section shows the 'README.md' page with instructions for setting up the project. The steps are:

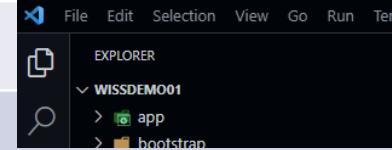
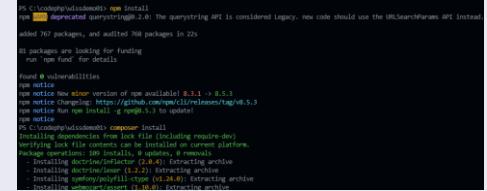
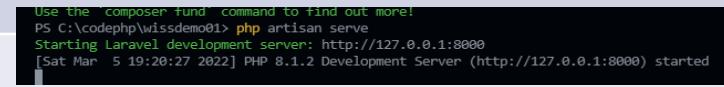
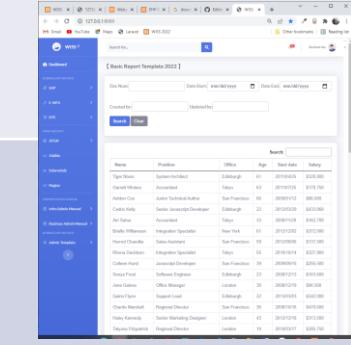
1. git clone <https://github.com/traitet/wissdemo01>
2. open project with folder wissdemo01
3. rename .env.example to .env
4. npm install
5. composer install
6. php artisan serve
7. <http://127.0.0.1:8000>

Below this is the Laravel logo and build status badge. The badge indicates the build is passing, there are 180M downloads, it uses packagist v9.3.1, and the license is MIT.

The bottom right section shows a 'Pulse' chart for the repository. The chart tracks various metrics over time, including commits, code frequency, and network activity. A green line graph shows the number of commits per day, with a significant spike on Saturday (19 commits) and a smaller one on Sunday (7 commits). A red bar chart shows dependency counts, with a large peak on Saturday (around 30).

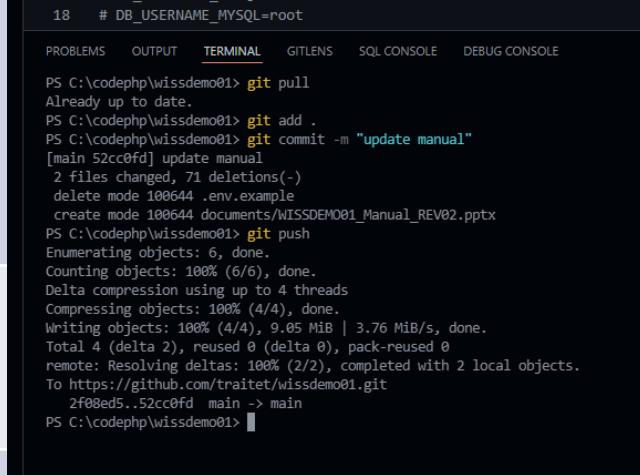
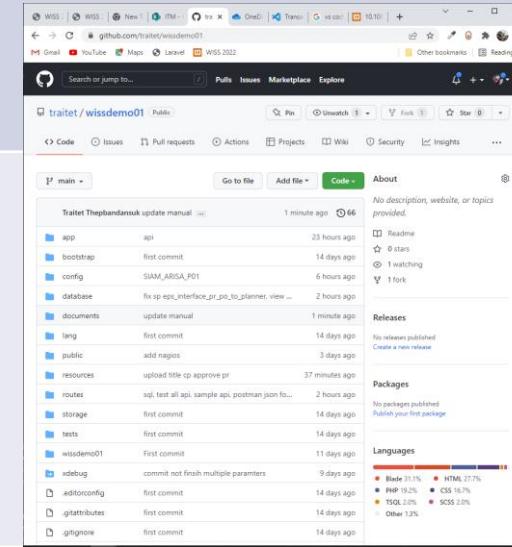
Git clone: 1st Download project and run

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| Steps | Code | Capture |
|------------------------------|---|---|
| 1. Create folder in your PC | cd d:, md phPCODE, cd phPCODE | |
| 2. Run git clone | git clone https://github.com/traitet/wissdemo01.git | |
| 3. Open wissdemo01 in VSCode | |  |
| 4. Download Package | npm install composer install |  |
| 5. Change .env.example file | Copy .env.example and save as .env (Don't rename as it will remove .env.example to cloud but normally .env is not push to cloud) |  |
| 6. Run php | php artisan serve |  |
| 7. Open URL | http://127.0.0.1/8000 |  |

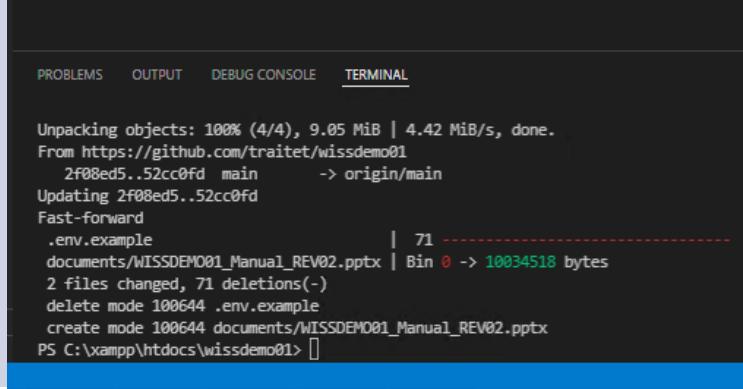
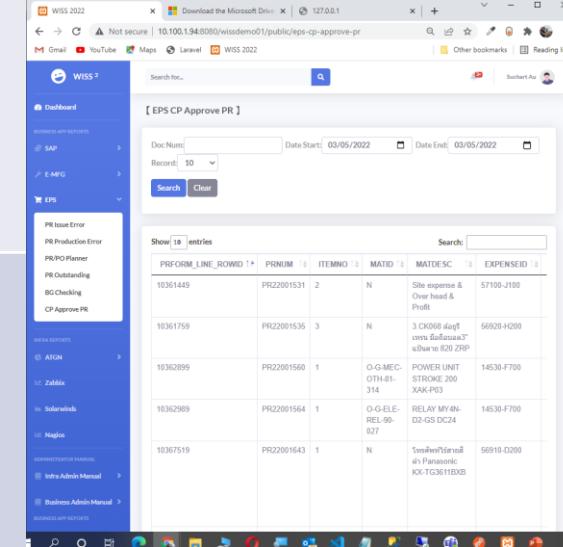
Git: Pull and push code to cloud (Release code)

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| Steps | Code | Capture |
|---------------------------------------|--|--|
| 1.Pull to get last version from cloud | Git pull |  |
| 2. Edit code | e.g. add WISSDEMO01_Manual_REV02.pptx in public/documents/WISSDEMO01_Manual_REV01.pptx | |
| 3. Push code to cloud | Git add. Git commit -m “Upload doc manual” Git push |  |
| 4. Check upload at github | Document had been updated 1min ago | |

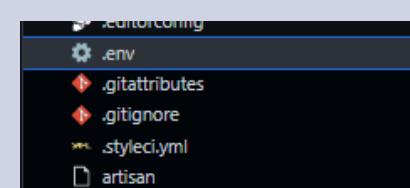
Git: Deploy code to server

หน้า 16

| Steps | Code | Capture |
|---|---|--|
| 1. Remote to server and open project at C:\xampp\htdocs\wissdemo01 | |  |
| 2. Run git pull | Git pull |  |
| 3. Test | http://10.100.1.94:8080/wissdemo01/public | |

1. How to clone git

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| No | Step | Code |
|----|---|---|
| 1 | Clone git Pull git Required 1. To share git with other: Settings, Collaboration, Add People “git ID or mail” 2. Accept by people added | git clone https://github.com/traitet/wissdemo01.git git pull |
| 2 | Download package | npm install composer install |
| 3 | Change .env.example to .env |  |
| 3 | php artisan serve | php artisan serve |
| 4 | Open URL e.g. http://10.100.1.94:8080 | |

The screenshot shows a GitHub repository settings page for 'traitet/wissdemo01'. The 'Collaborators' tab is selected in the sidebar. The main area displays 'Who has access' information: the repository is public and 2 people have access (1 collaborator, 1 invitation). A 'Manage' button is available. Below this, the 'Manage access' section lists two users: 'GitSuchart' (Collaborator) and 'olaloat' (Pending Invite). An 'Add people' button is located at the top right of the manage access section.

Who has access

PUBLIC REPOSITORY

DIRECT ACCESS

2 have access to this repository. 1 collaborator. 1 invitation.

Add people

Find a collaborator...

GitSuchart
Collaborator

olaloat
Awaiting olaloat's response

Pending Invite

Manage

General

Access

Collaborators

Moderation options

Code and automation

Branches

Actions

Webhooks

Environments

Pages

Security

Code security and analysis

Deploy keys

Secrets

Integrations

Integrated apps

Email notifications

| Action | Command |
|---|--|
| ★ Clone project | Git clone |
| ★ Update last code | Git pull |
| Reset git เวลา update ไม่เท่ากับ Remote Branch (Cloud_) | git reset --hard origin/main |
| ★ Commit local เพื่อบันทึกการเปลี่ยนแปลง (git add <filename>) | Git add . Git commit -m "Update view" |
| ★ Upload จุดที่เปลี่ยนแปลงขึ้น Remote branch (cloud) | Git push |
| เข่นสถานะของ git เช่น branch | |
| Create new branch | git push --set-upstream origin nattawut_ja |
| Switch Branch | Git checkout -b nattawut_ja Git checkout main |
| Delete branch | Git branch -d nattawut |
| Merge target branch to current branch (รวม code อีก Branch มาที่ Branch ปัจจุบัน) | Git merge nattawut |
| Check current branch เช็คว่าปัจจุบันอยู่ที่ Branch ไหน | Git branch |
| ตรวจสอบความแตกต่างก่อน Merge Git diff <source branch> <target branch> | Git diff main nattawut |
| Git push origin <branch> คำสั่งนี้จะส่งภาระไปยัง branch ที่ต้องการไปใน remote repository | Git push origin main |

| Action | Command |
|--|--|
| Git version เช็ค Version ปัจจุบัน | Git version |
| Git config เป็นคำสั่งที่ใช้แสดงและกำหนดข้อมูลของผู้ใช้เพื่อระบุตัวตน และคุณสมบัติอื่นๆ ของ Git | git config --global --list #แสดงคุณสมบัติของ Git ทั้งหมด git config --list #แสดงคุณสมบัติของ Git เฉพาะ Repository นั้น |
| Git config การกำหนดชื่อและอีเมล์ของผู้ใช้ (ใช้มือติดต่อ git ครั้งแรก) | git config --global user.name "Your Name" #กำหนดชื่อผู้ใช้ git config --global user.email "example@email.com" #กำหนดอีเมล์ของผู้ใช้ git config --global --list #ตรวจสอบอีกรอบหลังจากกำหนดค่าเสร็จแล้ว |
| Git init สร้าง git ใน folder นั้น | git init |
| Git status เป็นคำสั่งที่ใช้ตรวจสอบสถานะของ Source Code ในระบบ | Git status |
| Git add เป็นคำสั่งที่ใช้เพิ่มการเปลี่ยนแปลงของ Source Code เข้าไปที่สถานะ Staged | \$git add <file_name> \$git add README.md #เพิ่มไฟล์ชื่อ README.md เข้าไปที่สถานะ Staged \$git add . #ใช้ในกรณีที่มีหลายไฟล์และต้องการเพิ่มเข้าไปทั้งหมด |
| Git Commit เป็นคำสั่งที่ใช้ยืนยัน Source Code ที่อยู่ในสถานะ Staged เข้าไปเก็บไว้ที่ Local Repository | \$git commit -m "message" #ยืนยันการเปลี่ยนแปลงพร้อมข้อความ \$git commit -am "message" #เพิ่มการเปลี่ยนแปลงและยืนยันพร้อมข้อความ \$git commit #เพิ่มข้อความในโปรแกรม vi #ยืนยันการเปลี่ยนแปลงพร้อมข้อความและ merge ลงใน commit ล่าสุด \$git commit --amend -m "message" |

| Action | Command |
|--|---|
| Git Log เป็นคำสั่งที่ใช้แสดงประวัติของ Commit ที่เก็บไว้ใน Repository | \$git log \$git log --oneline \$git log --oneline --decorate \$git log --oneline --decorate --graph\$git log --stat #Diff from log \$git log --grep="Message" #Log by message \$git log --after="2017-2-14" #Log in date \$git log --before="2017-2-14" #Log in date \$git log --author=pakin #Log by user |
| Git Branch เป็นคำสั่งที่ใช้ในการแสดงและแต่งตั้งสาขาในการพัฒนา ซึ่งทำให้การพัฒนาซอฟต์แวร์มีความยืดหยุ่นมากขึ้น | \$git branch \$git branch --all \$git branch develop #สร้าง branch ชื่อ develop\$git branch --delete develop #ลบ branch ชื่อ develop#ทำการเปลี่ยนแปลง branch develop ไปยัง Remote ที่ชื่อ origin \$git push origin develop#ทำการเปลี่ยนแปลงลบ branch develop ไปยัง Remote ที่ชื่อ origin \$git push --delete origin develop |
| Git Checkout เป็นคำสั่งที่ใช้ในการสลับ Working Directory ไปยัง Branch หรือ Commit ที่ระบุ คำสั่งนี้ยังสามารถทำงานได้ในอีกหลายๆ แบบ | #ย้ายการทำงานไปที่ Branch หรือ commit_id ที่ระบุ \$git checkout <branch name, commit id># สร้าง branch ชื่อ test และทำการสลับการทำงานมาที่ Branch นี้ \$git checkout -b test#ยกเลิกการเปลี่ยนแปลงของไฟล์ใน Working Directory \$git checkout -- <file name> #เลือกแค่บางไฟล์จาก Branch อื่น เข้ามา Merge กับ Working Directory ที่กำลังทำงาน \$git checkout <branch name> <file name>#คำสั่งนี้จะเหมือนคำสั่งด้านบนแต่จะมี modeตอบโต้กับผู้ใช้ ในการเลือกสถานะของไฟล์ที่ระบุ \$git checkout --patch <branch name> <file name> |

| Action | Command |
|--|---|
| Git Reset เป็นคำสั่งที่ใช้ย้อนกลับไปที่เวอร์ชันใดๆ ก่อนหน้า โดยระบุ Branch หรือ Commit Id (SH-1 แบบย่อของ Commit 7 ตัว เช่น 4bcb295) ซึ่งมี Option ที่สำคัญ 3 ตัวดังนี้ soft ย้อนการเปลี่ยนแปลง และคงสถานะการเปลี่ยนแปลงของ Source Code ไว้ที่สถานะ Staged mixed ย้อนการเปลี่ยนแปลง และคงสถานะการเปลี่ยนแปลงของ Source Code ไว้ที่สถานะ Working Directory หรือ Modified hard ย้อนการเปลี่ยนแปลงแบบลบทั้งการเปลี่ยนแปลงก่อนหน้าทั้งหมด คำสั่งนี้อันตราย เพราะมันจะทำให้ประวัติของ Commit ที่เก็บไว้ใน Repository หายไป จึงยังไม่แนะนำกับมือใหม่ | <code>\$git reset --soft 4bcb295 #ย้อนกลับไปที่ Commit id 4bcb295</code> <code>\$git reset --mixed develop #ย้อนกลับไปที่ Branch develop</code> |
| Git Merge เป็นคำสั่งที่ใช้ในการรวม Branch หรือ Commit ทั้งสองเข้าด้วยกัน ตัวอย่างเราจะอยู่ที่ Branch Master และต้องการ Merge Branch Feature เข้ามาทำงานร่วมด้วย การ Merge แบบ No Fast Forward จะเรียกว่า 3-Way Merge | <code>#รวม branch master กับ branch feature แบบ no fast forward</code> <code>\$git merge --no-ff feature#รวม branch master กับ branch feature แบบ fast forward</code> <code>\$git merge feature</code> |
| Git Remote [เริ่มต้นทำงานกับ Git Hosting (Remote Repository)] เพิ่ม URL ของ Remote Repository เข้าไปยังคุณสมบัติของ Git โดยชื่อว่า origin สำหรับจะเป็นชื่อ Default ที่หลาย ๆ คนเข้าใจตรงกัน แต่เราสามารถตั้งชื่ออื่นๆ ได้ | <code>\$git remote add origin <URL> #เพิ่ม Remote Repository ชื่อ origin</code> <code>\$git remote set-url origin https://github.com/NewGame0/Android_HelloWorld.git #เพิ่ม Remote Repository ใหม่ชื่อ origin</code> <code>\$git config --list #แสดงคุณสมบัติต่างๆ ของ Git ซึ่งจะมี Remote Repository แสดงออกมากด้วย</code> |
| Git Push เป็นคำสั่งที่ใช้ส่งการเปลี่ยนแปลงของ Source Code ที่เก็บอยู่บน Local Repository ขึ้นไปยัง Remote Repository | <code>#ส่งการเปลี่ยนแปลง Branch master ไปยัง Remote ที่ชื่อ origin</code> <code>\$git push origin master</code> |

| Action | Command |
|--|---|
| Git Fetch เป็นคำสั่งที่ใช้รับการเปลี่ยนแปลงของ Source Code ล่าสุดที่อยู่บน Remote Repository ลงมายัง Local Repository และยังไม่ได้ทำการรวม Source Code (Merge) | #รับการเปลี่ยนแปลงทุก Branch จาก Remote Repository \$git fetch --all#รับการเปลี่ยนแปลง Branch master จาก Remote Repository ที่ชื่อ origin \$git fetch origin master |
| Git Pull [fetch + merge] เป็นคำสั่งที่ใช้รับการเปลี่ยนแปลงของ Source Code ล่าสุดที่อยู่บน Remote Repository ลงมายัง Local Repository และทำการ Auto Merge | \$git pull <remote> <branch> \$git pull origin master |
| \$touch .gitignore #สร้างไฟล์ .gitignore#เพิ่ม String เข้าไปในไฟล์ .gitignore เพื่อ ignore ไฟล์ .class ทั้งหมด และไฟล์เดอร์ Debug, Build \$echo >> .gitignore "*.class" \$echo >> .gitignore "/Debug" \$echo >> .gitignore "/Build"\$git add .gitignore #เพิ่มไฟล์ชื่อ .gitignore เข้าไปที่สถานะ Staged \$git commit -m "Add .gitignore file" Git Ignore ที่มีการรวบรวมไว้บน GitHub https://github.com/github/gitignore | \$touch .gitignore #สร้างไฟล์ .gitignore#เพิ่ม String เข้าไปในไฟล์ .gitignore เพื่อ ignore ไฟล์ .class ทั้งหมด และไฟล์เดอร์ Debug, Build \$echo >> .gitignore "*.class" \$echo >> .gitignore "/Debug" \$echo >> .gitignore "/Build"\$git add .gitignore #เพิ่มไฟล์ชื่อ .gitignore เข้าไปที่สถานะ Staged \$git commit -m "Add .gitignore file" |
| ในกรณีที่มีการเพิ่มไฟล์ที่ไม่ต้องการเข้าไปยังสถานะ Staged แล้ว และเพิ่มไฟล์ .gitignore เข้าไปทีหลัง สามารถใช้คำสั่งนี้เพื่อลบไฟล์หรือไฟล์เดอร์ที่ไม่ต้องการออกจากสถานะ Staged และ Commit Apply .gitignore เข้าไปอีกครั้ง | \$git rm --cached <file name> \$git rm --cached <path to file> \$git rm --cached .class \$git rm --cached Debug/* \$git rm --cached Build/* \$git rm -r --cached *\$git commit -am "apply .gitignore file"#แสดงไฟล์ที่ Track ไว้ในระบบของ Git ไฟล์ที่ ignore จะหายไปแม้จะยังอยู่ในไฟล์เดอร์ \$git ls-files |

| Action | Command |
|---|--|
| Git Tag เป็นคำสั่งที่ใช้แสดงและสร้าง Tag ขึ้นที่จุด commit นั้น | \$git tag #แสดงแท็กทั้งหมด \$git tag -n99 #แสดงแท็กทั้งหมดพร้อมข้อความ\$git tag v1.0.0 #สร้างแท็กชื่อ v1.0.0 \$git tag v1.0.1 -m "Tag Message" #สร้างแท็กชื่อ v1.0.0 พร้อมระบุข้อความ\$git tag --delete v1.0.0 #ลบแท็กชื่อ v1.0.0\$git push origin <tag name> #ส่งแท็กขึ้นไปที่ Remote Repository \$git push origin --tags #ส่งแท็กทั้งหมดขึ้นไปที่ Remote Repository\$git push --delete origin <tag name> #ลบแท็กที่ Remote Repository |
| Git Clean เป็นคำสั่งที่ใช้แสดงและลบ Source Code ที่อยู่ในสถานะ Untracked ออกจาก Working Directory | \$git clean -n #แสดง Source Code ที่อยู่ในสถานะ Untracked \$git clean -df #ลบ Source Code ที่อยู่ในสถานะ Untracked |
| Git Diff เป็นคำสั่งที่ใช้แสดงความเปลี่ยนแปลงระหว่าง Working Directory ที่กำลังทำงานอยู่กับ Branch หรือ Commit Id ที่ระบุ | \$git diff 82de188 \$git diff develop |
| Git Stash เป็นคำสั่งที่ใช้ชั่นการเปลี่ยนแปลงใน Working Directory ทำให้ Working Directory Clean นิยมใช้ก่อนคำสั่ง Git Pull | \$git stash #ชั่นการเปลี่ยนแปลงลงใน stash \$git stash list #แสดงรายการการเปลี่ยนแปลงที่ชั่นไว้ \$git stash show #แสดงการเปลี่ยนแปลงล่าสุดที่ชั่นไว้\$git stash pop #ดึงการเปลี่ยนแปลงล่าสุดมาออกมานิยม merge กับ working directory |
| Git Reflog เป็นคำสั่งที่ใช้แสดงและจัดการกับ Reference Log ของ Git Repository ของกตัวอย่างการใช้งาน ผ่าน(พลาด)ใช้คำสั่ง Git Reset -hard ย้อนกลับไป 3 commit ก่อนหน้า ทำให้ประวัติของ Commit ทั้ง 3 ก่อนหน้าที่จะย้อนมา หายไป ใช้คำสั่งตามด้านล่างนี้ | #แสดง Reference Log ของ Git Repository \$git reflog show#ย้อนกลับไปยัง head log ก่อนหน้า เท่านี้จะได้ 3 commit กลับมาแล้ว \$git reset HEAD@{1} |
| Git Help เป็นคำสั่งที่ใช้ในการแสดงและอธิบายคำสั่งของ Git | \$git help <command name> \$git help merge |

Github Config

หน้า 25

Access

 Collaborators

Manage access

Add people

Select all

Type ▾

 Find a collaborator...

 GitSuchart
Collaborator



 olaloat
Awaiting olaloat's response

Pending Invite 



 Sarun Maksuanpan
Awaiting sarunn's response

Pending Invite 



 satitpongpmol
Awaiting satitpongpmol's response

Pending Invite 



Get team access controls and discussions for your contributors in
an organization.

Create an organization

< Previous Next >

Basic Laravel Development



1. Create Project

หน้า 27

| No | Code | Code |
|----|--|--|
| 1 | <p>Create Laravel Project Open vscode and open folder wissdemo01 Required</p> <ol style="list-style-type: none">1. Install Composer 2.2.6 (Laravel) – download from internet2. Install Vscode and package related Laravel and php3. Install Last Xampp 8.1.2 (PHP 8)4. Set path in variable environment to open php, composer from any path in windows | <code>composer create-project --prefer-dist laravel/laravel wissdemo01</code> |
| 2 | <p>Create repo on github named “wissdemo01” Run command commit for local git Run command push to git cloud Required</p> <ol style="list-style-type: none">1. Register github2. Install git on windows | <code>echo "# wissdemo01" >> README.md git init git add README.md git add . git commit -m "first commit" git branch -M main git remote add origin https://github.com/traitet/wissdemo01.git git push -u origin main</code> |
| 3 | <code>php artisan serve</code> | <code>php artisan serve</code> |
| 4 | <code>Open URL e.g. http://10.100.1.94:8080</code> | |

Code ตัวอย่าง | Main Controller

หน้า 28

```
File Edit Selection View Go Run Terminal Help
EXPLORER ... web.php main.blade.php basic-report-api.blade.php basic-report.blade.php
app > Http > Controllers > MainController.php
You, 21 hours ago | 1 author (You)
1 <?php
2
3 namespace App\Http\Controllers;
4
5 use Facade\FlareClient\View;
6 use GuzzleHttp\Client;
7 use Illuminate\Http\Request;
8 use Illuminate\Support\Facades\URL;
9 use Illuminate\Validation\Validator;
10 use Illuminate\Validation\Rule;
11
12 class MainController extends Controller
13 {
14
15 // =====
16 // DECLARE END POINT
17 // =====
18 private $ENDPOINT = 'http://10.100.1.94/wiss-api';
19
20 // =====
21 // GET DATA
22 // =====
23 function getData(Request $req)
24 {
25     $this->validate($req, [
26         'dateStart' => 'date_format:Y-m-d||nullable',
27         'dateEnd' => 'date_format:Y-m-d||nullable',
28         'pdsNo' => 'string||nullable'
29     ]);
30     $api = '';
31
32 }
```

Validate data

```
// =====
// CALL API
// =====
    $url = $this->ENDPOINT . $api ."/". $pdsNo;
    // echo $url;
    $response = Http::get($url);
    // $response = Http::get($this->ENDPOINT . '/EventLog/15%205RCTBS1A4046');

// =====
// IF CALL SUCCESS
// =====
if ($response->status() == 200) {

    $result = json_decode($response->body(), true);
    if(!empty($result)){
        $keyArray = array_keys($result[0]);
    }else{
        //need to return no data msg
        $keyArray = [];
    }
}
```

```
93 // =====
94 // IF CALL SUCCESS
95 // =====
96 if ($response->status() == 200) {
97
98     $result = json_decode($response->body(), true);
99     if(!empty($result)){
100         $keyArray = array_keys($result[0]);
101     }else{
102         //need to return no data msg
103         $keyArray = [];
104     }
105 }
106
107 // =====
108 // RETURN VIEW
109 // =====
110 default wissdemo01/resources/views/main
111     return view('main', compact('result', 'keyArray'));
112 }
113 }
```

Return View

Call API

If success

```
routes > web.php > ...
13 |
14 */
15
16 Route::get('/welcome', function () {
17     return view('welcome');
18 });
19
20 Route::get('/menu', function () {
21     return view('menu');
22 });
23
24 You, 21 hours ago * route+
25 Route::view('main','main');
26 Route::post('main',[MainController::class,'getData']);
27
28 Route::get('/', function () {
29     return view('basic-report');
30 });
31
32 Route::get('/demo', function () {
33     return view('demo');
34 });
35
36
37 Route::get('/basic-report', function () {
38     return view('basic-report');
39 });
40
41 Route::get('/basic-report-api', function () {
42     return view('basic-report-api');
43 });
44
45 Route::get('/test', function () {
46     return view('test');
47 });
48
```

Get

- 1) Call [root path]/welcome e.g. 10.100.1.94/welcome
- 2) Show view welcome

Post → Call controller

- 1) Call getData
- 2) Return view (View = main.blade.php)

File Edit Selection View Go Run Terminal Help

EXPLORER

WISSDEMO01

- > app
- > bootstrap
- > config
- > database
- > lang
- > public
- > theme
 - > css
 - > img
 - > js
 - > scss
- > vendor
- .browserslistrc
- .gitignore
- .travis.yml
- 404.html
- blank.html
- buttons.html
- cards.html
- charts.html
- forgot-password.html
- gulpfile.js
- index.html
- LICENSE
- login.html
- package-lock.json
- package.json
- PRO_UPGRADE.txt
- README.md
- register.html
- tables.html
- utilities-animation.html
- utilities-border.html

routes > web.php > ...

```

13 |
14 */
15
16 Route::get('/welcome', function () {
17     return view('welcome');
18 });
19
20 Route::get('/menu', function () {
21     return view('menu');
22 });
23
24 You, 21 hours ago • route+
25 Route::view('main'.'main'):
26
27
28 • Can copy all for sample code
29
30
31
32
33     return view('demo');
34 );
35
36
37 Route::get('/basic-report', function () {
38     return view('basic-report');
39 });
40
41 Route::get('/basic-report-api', function () {
42     return view('basic-report-api');
43 });
44
45 Route::get('/test', function () {
46     return view('test');
47 });
48
49
50

```

PROBLEMS OUTPUT

lang

public

theme

css

- sb-admin-2.css
- sb-admin-2.min.css

img

- undraw_posting_photo.svg
- undraw_profile_1.svg
- undraw_profile_2.svg
- undraw_profile_3.svg
- undraw_profile.svg
- undraw_rocket.svg

js

- demo
- sb-admin-2.js
- sb-admin-2.min.js

scss

nabs

utilities

- _buttons.scss
- _cards.scss
- _charts.scss
- _dropdowns.scss
- _error.scss
- _footer.scss
- _global.scss
- _login.scss
- _mixins.scss
- _navs.scss
- _utilities.scss
- _variables.scss
- sb-admin-2.scss

vendor

- bootstrap
- chart.js
- datatables
- fontawesome-free
- jquery
- jquery-easing
- .browserslistrc
- .gitignore
- .travis.yml
- 404.html
- blank.html

PROBLEMS OUTPUT

Compression: obj Writing objects Total 48 (Delta remote: Resolving To https://github.com/2bb4bb8...b56 PS C:\code\hp\ai Session center

Windows PowerShell Copyright (C) Microsoft Corporation. All rights reserved. Try the new cmdlet PS C:\code\hp\ai

The screenshot shows a code editor interface with the following details:

- File Explorer:** Shows the project structure under "WISSDEMO01". The "main.blade.php" file is selected and highlighted with a red border.
- Code Editor:** Displays the "main.blade.php" file content. The code includes:
 - Header section with meta tags and a title: `<title>WISS: Web IT Self-Service 2022</title>`
 - Style section with a CSS import statement: `@import url("//fonts.googleapis.com/css?family=Lato:700");`
 - Body section with a container class definition: `.container { width: 100%; height: 20%; /* position: absolute; left: 50%; top: 50%; }`
- Right Panel:** Shows the generated JavaScript code for the DataTable. Annotations highlight specific parts:
 - A red box highlights the entire script block: `<script> $(document).ready(function() { // console.log('test') $('#table_id').DataTable({ // dom: '<top>B<t>ip' dom: 'lBfrtip', // buttons: [// 'copy', 'csv', 'excel' //] } You, 20 hours ago * last // responsive: true, });});`
 - A blue callout labeled "Link to main controller" points to the `action="main"` attribute in the form tag: `<form method="POST" action="main" id="myForm">`
 - A blue callout labeled "Show data table" points to the `$('#table_id').DataTable({})` call.

Run service | php artisan serve

หน้า 32

The screenshot shows a Visual Studio Code interface with the following details:

- File Explorer:** Shows the project structure for "WISSDEMO01". Key files visible include: web.php, main.blade.php (selected), basic-report-api.blade.php, basic-report.blade.php, navbar.blade.php, and MainController.php.
- Code Editor:** Displays the content of main.blade.php, which includes blade templating and some PHP code for a report form.
- Terminal:** Shows the command "php artisan serve" being run, resulting in the message "Starting Laravel development server: http://127.0.0.1:8000".
- Status Bar:** Shows the current path as "C:\codephp\aiap\wissdemo01", the command "PS C:\codephp\aiap\wissdemo01> php artisan serve", and the output "Starting Laravel development server: http://127.0.0.1:8000 [Sun Feb 20 22:43:53 2022] PHP 8.1.2 Development Server (http://127.0.0.1:8000) started".



WISS²

- Dashboard
- BUSINESS APP REPORTS
 - Admin Template**
 - Main - Pare
 - Basic Report
 - Basic Report API
 - Event Log
 - SAP Invoice Interface
 - SAP PO Interface
- EPS**

 - Error Log
 - Event Log
 - SAP Invoice Interface
 - SAP PO Interface

- E-MFG

 - INFRA REPORTS
 - ATGN
 - Zabbix
 - O365
 - Network Monitoring
 - PAGES
 - CHARTS
 - TABLES

| Name | Office |
|--------------------|---------------|
| Tiger Nixon | Edinburgh |
| Garrett Winters | Tokyo |
| Ashton Cox | San Francisco |
| Cedric Kelly | Edinburgh |
| Airi Satou | Tokyo |
| Brielle Williamson | New York |
| Herrod Chandler | San Francisco |
| Rhona Davidson | Tokyo |
| Colleen Hurst | San Francisco |
| Sonya Frost | Edinburgh |
| Jena Gaines | London |
| Quinn Flynn | Edinburgh |
| Charde Marshall | San Francisco |

Basic report template

View = /basic-report

Route : return view('basic-report')

WISS²

- Dashboard
- BUSINESS APP REPORTS
 - Admin Template**
 - EPS
 - E-MFG
 - INFRA REPORTS
 - ATGN
 - Zabbix
 - O365
 - Network Monitoring
 - PAGES
 - CHARTS
 - TABLES
- Report

Criteria

Report Type
OK □ NG
Event □ Error

Date Start: mm/dd/yyyy Date End: mm/dd/yyyy PDS no.

| date | time | userNg | ngDescription | pdsNum | ngId | unic |
|----------|--------|--------|---|--------|--------------|--------|
| 20201120 | 130641 | Sanya | *** ไม่มี Pallet No ที่ ในระบบ หรือ ไม่ได้ เช็ค P-line *** | 1S | SRCTBS1A4046 | 385645 |
| 20201120 | 132519 | sa | *** PDS number 1S SRCTBS1A4046 ที่ ส่งต่อไม่เรียบร้อยแล้ว *** | 1S | SRCTBS1A4046 | 385669 |

Showing 1 to 2 of 2 entries

Pare's report

```
28 Route::get('/', function () {
29     return view('basic-report');
30});
```

Sample web

หน้า 34

Basic report template

View = /basic-report

Route : return view('basic-report')

WISS²

Dashboard

BUSINESS APP REPORTS

Admin Template

Main - Pare

Basic Report

Basic Report API

Event Log

SAP Invoice Interface

SAP PO Interface

EPS

Error Log

Event Log

SAP Invoice Interface

SAP PO Interface

E-MFG

INFRA REPORTS

ATGN

Zabbix

O365

Network Monitoring

SAMPLE TEMPLATE

Pages

Charts

Tables

Basic Report Template 2022

Doc Num: _____ Date Start: mm/dd/yyyy Date End: mm/dd/yyyy

Created by: _____ Updated by: _____

Search Clear

| Name | Position | Office |
|--------------------|-----------------------------|---------------|
| Tiger Nixon | System Architect | Edinburgh |
| Garrett Winters | Accountant | Tokyo |
| Ashton Cox | Junior Technical Author | San Francisco |
| Cedric Kelly | Senior Javascript Developer | Edinburgh |
| Airi Satou | Accounting Manager | Tokyo |
| Brielle Williamson | Integration Specialist | New York |
| Herrod Chandler | Sales Assistant | San Francisco |
| Rhona Davidson | Integration Specialist | Tokyo |
| Colleen Hurst | Javascript Developer | San Francisco |
| Sonya Frost | Software Engineer | Edinburgh |
| Jena Gaines | Office Manager | London |
| Quinn Flynn | Support Lead | Edinburgh |
| Charde Marshall | Regional Director | San Francisco |

Report

Criteria

Report Type: OK ONLY

Date Start: mm/dd/yyyy Date End: mm/dd/yyyy PDS no.

Search Clear

Pare's report

| 20201120 | 132519 | sa | *** PDS number | 1S | SRCTBS1A4046 | 385669 | sa |
|----------|--------|----|---------------------|----|-----------------------|--------|----|
| | | | 1S SRCTBS1A4046 นี้ | | จัดการเรียนรู้แบบแล้ว | | |
| | | | *** | | | | |

Showing 1 to 2 of 2 entries

Previous 1 Next

Basic report template

View = /basic-report

Route : return view('main')

EXPLORER

WISSDEMO01

routes > web.php > ..

You, 20 hours ago | 1 author (You)

1 <?php
2
3 use Illuminate\Support\Facades\Route;
4 use App\Http\Controllers\MainController;
5 /*
6 | Web Routes
7 */
8
9 |

Don't forget to add controller

14 */
15
16 Route::get('/welcome', function () {
17 return view('welcome');
18 });
19
20 Route::view('main', 'main');
21 Route::post('main',[MainController::class,'getData']);
22
23 Route::get('/', function () {
24 return view('basic-report');
25 });
26
27 Route::get('/basic-report', function () {
28 return view('basic-report');
29 });
30
31 Route::get('/basic-report-api', function () {
32 return view('basic-report-api');
33 });
34
35 Route::get('/test', function () {
36 return view('test');
37 });
38
39 Route::get('/basic-report', function () {
40 return view('basic-report');
41 });
42
43 Route::get('/basic-report-api', function () {
44 return view('basic-report-api');
45 });
46
47 READMETE.md
48

Main | get and post

Basic Report

Route/web.php

Adjust Navigation Bar

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The screenshot shows the Visual Studio Code interface with the sidebar.blade.php file open. The code defines a navigation bar structure with various sections and links. Three specific sections are highlighted with red boxes:

- A red box highlights the "BUSINESS APP -->" section, which contains a heading "Business App Reports" and a list of links: Main - Pare, Basic Report, Basic Report API, Event Log, SAP Invoice Interface, and SAP PO Interface.
- A red box highlights the "DASHBOARD -->" section, which contains a link to "Dashboard".
- A red box highlights the "BUSINESS APP -->" section again, located further down the code, which also contains a heading "Business App Reports" and a list of links: Error Log, Event Log, SAP Invoice Interface, and SAP PO Interface.

On the right side of the image, there is a preview of the application's interface showing the navigation bar with the same items listed.

```
resources > views > theme > sidebar.blade.php > ul#accordionSidebar.navbar-nav.bg-gradient-primary.sidebar.sidebar-dark.accordion > li.nav-item > a.nav-link
```

```
You, a day ago | 1 author (You)
<!-- Sidebar -->
<ul class="navbar-nav bg-gradient-primary sidebar sidebar-dark accordion" id="accordionSidebar">
```

```
<!-- Sidebar - Brand -->
<a class="sidebar-brand d-flex align-items-center justify-content-center" href="#">
  <div class="sidebar-brand-icon rotate-n-15">
    <i class="fas fa-laugh-wink">/i>
  </div>
  <div class="sidebar-brand-text mx-3">WISS 2</div>
</a>
```

```
<!-- Divider -->
<hr class="sidebar-divider my-0">
```

```
<!-- DASHBOARD -->
{{-- =====--}}
```

```
<!-- Nav Item - Dashboard -->
<li class="nav-item active">
  <a class="nav-link" href="index.html">
    <i class="fas fa-fw fa-tachometer-alt icon-style">/i>
    <span>Dashboard</span>
  </a>
</li>
```

```
<!-- Divider -->
<hr class="sidebar-divider">
```

```
<!-- BUSINESS APP -->
{{-- =====--}}
```

```
<!-- Heading -->
<div class="sidebar-heading">
  Business App Reports
</div>
```

```
<!-- Nav Item - Pages Collapse Menu -->
<li class="nav-item">
```

```
<!-- Nav Item - Pages Collapse Menu -->
<li class="nav-item collapsed" href="#" data-toggle="collapse" data-target="#collapseTwo" aria-expanded="true" aria-controls="collapseTwo">
  <a class="nav-link" href="#">
    <i class="fas fa-fw fa-cog">/i>
    <span>Admin Template</span>
  </a>
  <div id="collapseTwo" class="collapse" aria-labelledby="headingTwo" data-parent="#accordionSidebar">
    <div class="bg-white py-2 collapse-inner rounded">
      <a class="collapse-item" href="#">Main - Pare</a>
      <a class="collapse-item" href="#">Basic Report</a>
      <a class="collapse-item" href="#">Basic Report API</a>
      <a class="collapse-item" href="#">Event Log</a>
      <a class="collapse-item" href="#">Buttons.html</a>
      <a class="collapse-item" href="#">SAP Invoice Interface</a>
    </div>
  </div>
</li>
```

```
<!-- Nav Item - Pages Collapse Menu -->
<li class="nav-item collapsed" href="#" data-toggle="collapse" data-target="#collapseTwo" aria-expanded="true" aria-controls="collapseTwo">
  <a class="nav-link collapsed" href="#" data-toggle="collapse" data-target="#collapseTwo" aria-expanded="true" aria-controls="collapseTwo">
    <i class="fas fa-fw fa-cog">/i>
    <span>EPS</span>
  </a>
  <div id="collapseTwo" class="collapse" aria-labelledby="headingTwo" data-parent="#accordionSidebar">
    <div class="bg-white py-2 collapse-inner rounded">
      <a class="collapse-item" href="#">Error Log</a>
      <a class="collapse-item" href="#">Event Log</a>
      <a class="collapse-item" href="#">SAP Invoice Interface</a>
      <a class="collapse-item" href="#">SAP PO Interface</a>
    </div>
  </div>
</li>
```

```
<!-- Nav Item - Utilities Collapse Menu -->
<li class="nav-item collapsed" href="#" data-toggle="collapse" data-target="#collapseUtil" aria-expanded="true" aria-controls="collapseUtil">
  <a class="nav-link collapsed" href="#" data-toggle="collapse" data-target="#collapseUtil" aria-expanded="true" aria-controls="collapseUtil">
    <i class="fas fa-fw fa-wrench">/i>
    <span>E-MFG</span>
  </a>
  <div id="collapseUtil" class="collapse" aria-labelledby="headingUtil" data-parent="#accordionSidebar">
    <div class="bg-white py-2 collapse-inner rounded">
      <a class="collapse-item" href="#">Storage</a>
      <a class="collapse-item" href="#">Tests</a>
      <a class="collapse-item" href="#">Vendor</a>
      <a class="collapse-item" href="#">Editorconfig</a>
      <a class="collapse-item" href="#">Env</a>
      <a class="collapse-item" href="#">Env.example</a>
      <a class="collapse-item" href="#">Gitattributes</a>
      <a class="collapse-item" href="#">Gitignore</a>
      <a class="collapse-item" href="#">Styleci.yml</a>
    </div>
  </div>
</li>
```

```
[Sun Feb 20 22:44:51 2022] 127.0.0.1:31316 Accepted
[Sun Feb 20 22:44:51 2022] 127.0.0.1:31315 [200]: GET /theme/img/undraw_profile.svg
[Sun Feb 20 22:44:51 2022] 127.0.0.1:31310 Closing
```

Header, Footer, Nav Bar, Slide Bar

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resources

- css
- js
- views
- theme

 - footer.blade.php
 - header.blade.php
 - navbar.blade.php
 - sidebar.blade.php

- basic-report-api.blade.php
- basic-report.blade.php
- demo.blade.php
- main.blade.php
- menu.blade.php
- report.blade.php
- welcome.blade.php

routes

```
You, a day ago | author (You)
1 <!-- Bootstrap core JavaScript-->
2 <script src="theme/vendor/jquery/jquery.min.js"></script>
3 <script src="theme/vendor/bootstrap/js/bootstrap.bundle.min.js"></script>
4
5 <!-- Core plugin JavaScript-->
6 <script src="theme/vendor/jquery-easing/jquery.easing.min.js"></script>
7
8 <!-- Custom scripts for all pages-->
9 <script src="theme/js/sb-admin-2.min.js"></script>
10
11 <!-- Page level plugins -->
12 <script src="theme/vendor/chart.js/Chart.min.js"></script>
13
14 <!-- Page level custom scripts -->
15 <script src="theme/js/demo/chart-area-demo.js"></script>
16 <script src="theme/js/demo/chart-pie-demo.js"></script>
17
18 <!-- Custom scripts for all pages-->
19 <script src="theme/js/sb-admin-2.min.js"></script>
20 You, a day ago * theme
21 <!-- Page level plugins -->
22 <script src="theme/vendor/datatables/jquery.dataTables.min.js"></script>
23 <script src="theme/vendor/datatables/dataTables.bootstrap4.min.js"></script>
24
25 <!-- Page level custom scripts -->
26 <script src="theme/js/demo/datatables-demo.js"></script>
27
```

Fotter

```
You, a day ago | author (You)
1 <!-- Topbar -->
2 <nav class="navbar navbar-expand navbar-light bg-white topbar mb-4 static-top shadow">
3
4 <!-- Sidebar Toggle (Topbar) -->
5 <button id="sidebarToggleTop" class="btn btn-link d-md-none rounded-circle mr-3">
6   <i class="fa fa-bars"></i>
7 </button>
8
9 <!-- Topbar Search -->
10 <form class="d-none d-sm-inline-block form-inline mr-auto ml-md-3 my-2 my-md-0 mw-100 navbar-search">
11   <div class="input-group">
12     <input type="text" class="form-control bg-light border-0 small" placeholder="Search for..." aria-label="Search" aria-describedby="basic-addon2">
13     <div class="input-group-append">
14       <button class="btn btn-primary" type="button">
15         <i class="fas fa-search fa-sm"></i>
16       </button>
17     </div>
18   </div>
19 </form>
20
21 <!-- Topbar Navbar --> You, a day ago * theme
22 <ul class="navbar-nav ml-auto">
23
24   <!-- Nav Item - Search Dropdown (Visible Only XS) -->
25   <li class="nav-item dropdown no-arrow mx-1">
26     <a class="nav-link dropdown-toggle" href="#" id="searchDropdown" role="button" data-toggle="dropdown" data-display="block" aria-haspopup="true" aria-expanded="false">
27       <i class="fas fa-search fa-fw"></i>
28     </a>
29   <!-- Dropdown - Messages -->
30   <div class="dropdown-menu dropdown-menu-right p-3 shadow animated--grow-in" aria-labelledby="searchDropdown">
31     <form class="form-inline w-100 navbar-search">
32       <div class="input-group">
33         <input type="text" class="form-control bg-light border-0 small" placeholder="Search for..." aria-label="Search" aria-describedby="basic-addon2">
34         <div class="input-group-append">
35           <button class="btn btn-primary" type="button">
36             <i class="fas fa-search fa-sm"></i>
37           </button>
38         </div>
39       </div>
40     </form>
41   </div>
42 </li>
43 </ul>
44
45 <!-- Nav Item - Alerts -->
46 <li class="nav-item dropdown no-arrow mx-1">
47   <a class="nav-link dropdown-toggle" href="#" id="alertsDropdown" role="button" data-toggle="dropdown" data-display="block" aria-haspopup="true" aria-expanded="false">
48     <i class="fas fa-bell fa-fw"></i>
49   </a>
50 </li>
51 </ul>
52 </div>
53 </li>
54 </ul>
55 </div>
56 </li>
57 </ul>
58 </div>
59 </li>
60 </ul>
61 </div>
62 </li>
63 </ul>
64 </div>
65 </li>
66 </ul>
67 </div>
68 </li>
69 </ul>
70 </div>
71 </li>
72 </ul>
73 </div>
74 </li>
75 </ul>
```

Header

Slide Bar, Nav Bar

Data Table

Footer

```
You, a day ago * theme
1 <!-- Header -->
2 <div class="d-flex flex-row align-items-stretch">
3   <div class="flex-grow-1 flex-shrink-0 flex-order-1">
4     <div class="d-flex flex-column align-items-center justify-content-between">
5       <div class="mb-4">
6         <img alt="WISS Logo" class="img-fluid" data-bbox="642 480 675 510"/>
7         <h1>WISS</h1>
8       </div>
9       <div class="mb-4">
10         <h2>Dashboard</h2>
11       </div>
12     </div>
13   <div class="flex-grow-1 flex-shrink-0 flex-order-2">
14     <div class="d-flex flex-column align-items-center justify-content-between">
15       <div class="mb-4">
16         <h2>Report</h2>
17       </div>
18       <div class="mb-4">
19         <h3>Criteria</h3>
20       </div>
21       <div class="mb-4">
22         <h4>Report Type</h4>
23         <div>DOKING</div>
24       </div>
25       <div class="mb-4">
26         <input type="text" value="mm/dd/yyyy" data-bbox="642 248 675 265"/>
27         <input type="text" value="PDS no." data-bbox="675 248 700 265"/>
28       </div>
29       <div class="mb-4">
30         <button type="button" data-bbox="642 280 675 295">Search</button>
31         <button type="button" data-bbox="675 280 700 295">Clear</button>
32       </div>
33     </div>
34   </div>
35 </div>
36 <div class="flex-grow-1 flex-shrink-0 flex-order-3">
37   <div class="d-flex flex-column align-items-center justify-content-between">
38     <div class="mb-4">
39       <h2>Main - Pare</h2>
40       <div>Basic Report</div>
41       <div>Basic Report API</div>
42       <div>Event Log</div>
43       <div>SAP Invoice Interface</div>
44       <div>SAP PO Interface</div>
45     </div>
46     <div class="mb-4">
47       <h2>EPS</h2>
48       <div>Error Log</div>
49       <div>Event Log</div>
50       <div>SAP Invoice Interface</div>
51       <div>SAP PO Interface</div>
52     </div>
53     <div class="mb-4">
54       <h2>E-MRG</h2>
55       <div>Error Log</div>
56       <div>Event Log</div>
57       <div>SAP Invoice Interface</div>
58       <div>SAP PO Interface</div>
59     </div>
60     <div class="mb-4">
61       <h2>INRA REPORTS</h2>
62       <div>ATGN</div>
63       <div>Zable</div>
64       <div>ODS</div>
65       <div>Network Monitoring</div>
66     </div>
67   </div>
68 </div>
69 <div class="flex-grow-1 flex-shrink-0 flex-order-4">
70   <div class="d-flex flex-column align-items-center justify-content-between">
71     <div class="mb-4">
72       <h2>Business APP</h2>
73       <div>Heading</div>
74       <div>Sidebar Heading</div>
75       <div>Business App Reports</div>
76     </div>
77     <div class="mb-4">
78       <h2>Nav Item - Pages Collapse Menu -->
79       <div class="nav-item dropdown no-arrow mx-1">
80         <a class="nav-link collapsed" href="#" data-toggle="collapse" data-target="#collapseTwo" aria-expanded="true" aria-controls="collapseTwo">
81           <i class="fas fa-fw fa-cog"></i>
82         <span>Admin Template</span>
83       </a>
84     </div>
85     <div id="collapseTwo" class="collapse" aria-labelledby="headingTwo" data-parent="#accordionSidebar">
86       <div class="bg-white py-2 collapse-inner rounded">
87         <div class="collapse-item" href="#">Basic Report</div>
88         <div class="collapse-item" href="#">Basic Report API</div>
89         <div class="collapse-item" href="#">Event Log</div>
90         <div class="collapse-item" href="#">Buttons.html</div>
91         <div class="collapse-item" href="#">SAP Invoice Interface</div>
92         <div class="collapse-item" href="#">SAP PO Interface</div>
93       </div>
94     </div>
95     <div class="mb-4">
96       <h2>Nav Item - Pages Collapse Menu -->
97       <div class="nav-item dropdown no-arrow mx-1">
98         <a class="nav-link collapsed" href="#" data-toggle="collapse" data-target="#collapseTwo" aria-expanded="true" aria-controls="collapseTwo">
99           <i class="fas fa-fw fa-cog"></i>
100          <span>Admin Template</span>
101        </a>
102      </div>
103      <div id="collapseTwo" class="collapse" aria-labelledby="headingTwo" data-parent="#accordionSidebar">
104        <div class="bg-white py-2 collapse-inner rounded">
105          <div class="collapse-item" href="#">Buttons.html</div>
106          <div class="collapse-item" href="#">Error Log</div>
107          <div class="collapse-item" href="#">Cards.html</div>
108          <div class="collapse-item" href="#">SAP Invoice Interface</div>
109          <div class="collapse-item" href="#">SAP PO Interface</div>
110        </div>
111      </div>
112    </div>
113    <div class="mb-4">
114      <h2>Nav Item - Utilities Collapse Menu -->
115      <div class="nav-item dropdown no-arrow mx-1">
116        <a class="nav-link collapsed" href="#" data-toggle="collapse" data-target="#collapseUtilities" aria-expanded="true" aria-controls="collapseUtilities">
117          <i class="fas fa-fw fa-wrench"></i>
118        <span>MEG</span>
119      </a>
120    </div>
121  </div>
122 </div>
```

Forgot Your Password?

We get it, stuff happens. Just enter your email address below and we'll send you a link to reset your password!

[Reset Password](#)[Create an Account!](#)[Already have an account? Login!](#)

Create an Account!

[Register Account](#)[G Register with Google](#)[f Register with Facebook](#)[Forgot Password?](#)[Already have an account? Login!](#)

Create an Account!

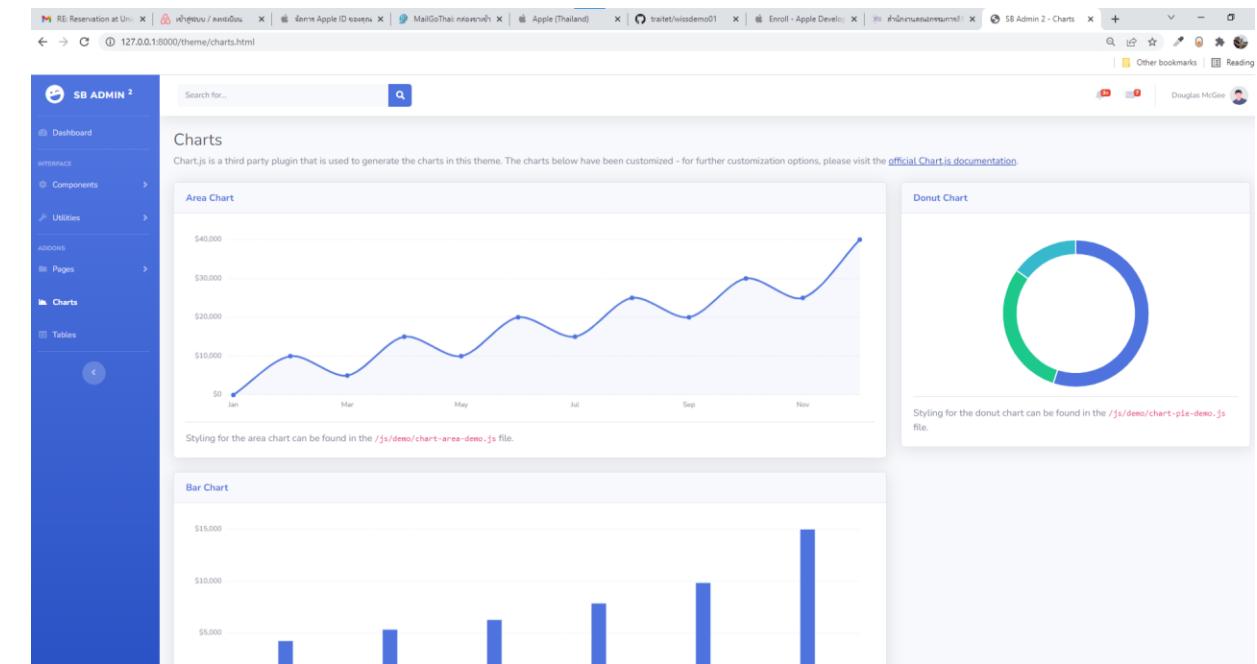
[Register Account](#)[G Register with Google](#)[f Register with Facebook](#)[Forgot Password?](#)[Already have an account? Login!](#)

Chart and Table

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| Name | Position | Office | Age | Start date | Salary |
|--------------------|-----------------------------|---------------|-----|------------|-----------|
| Tiger Nixon | System Architect | Edinburgh | 61 | 2011/04/25 | \$320,800 |
| Garrett Winters | Accountant | Tokyo | 63 | 2011/07/25 | \$170,750 |
| Ashton Cox | Junior Technical Author | San Francisco | 66 | 2009/1/12 | \$86,000 |
| Cedric Kelly | Senior Javascript Developer | Edinburgh | 22 | 2012/03/29 | \$433,060 |
| Airi Satou | Accountant | Tokyo | 33 | 2008/11/28 | \$162,700 |
| Brielle Williamson | Integration Specialist | New York | 61 | 2012/12/02 | \$372,000 |
| Herrod Chandler | Sales Assistant | San Francisco | 59 | 2012/08/06 | \$137,500 |
| Rhona Davidson | Integration Specialist | Tokyo | 55 | 2010/10/14 | \$327,900 |
| Colleen Hurst | Javascript Developer | San Francisco | 39 | 2009/09/15 | \$205,500 |
| Sonya Frost | Software Engineer | Edinburgh | 23 | 2008/12/13 | \$103,600 |
| Jena Gaines | Office Manager | London | 30 | 2008/12/19 | \$90,560 |
| Quinn Flynn | Support Lead | Edinburgh | 22 | 2013/03/03 | \$342,000 |
| Charde Marshall | Regional Director | San Francisco | 36 | 2008/10/16 | \$470,600 |
| Haley Kennedy | Senior Marketing Designer | London | 43 | 2012/12/18 | \$313,500 |

Table (Data Table)



Chart

Border Utilities
Bootstrap's default utility classes can be found on the official Bootstrap Documentation page. The custom utilities below were created to extend this theme past the default utility classes built into Bootstrap's framework.

Border-left-primary
Border-bottom-primary
Border-left-secondary
Border-bottom-secondary
Border-left-success
Border-bottom-success
Border-left-info
Border-bottom-info
Border-left-warning
Border-bottom-warning
Border-left-danger
Border-bottom-danger
Border-left-dark
Border-bottom-dark

Border

Other Utilities
Bootstrap's default utility classes can be found on the official Bootstrap Documentation page. The custom utilities below were created to extend this theme past the default utility classes built into Bootstrap's framework.

Overflow Hidden Utility
Use `.overflow-hidden` to set the overflow property of any element to hidden.

Progress Small Utility
Name Progress Bar
Use the `.progress-sm` class along with `.progress`.

Dropdown - No Arrow
Add the `.no-arrow` class alongside the `.dropdown`.

Other

Animation Utilities
Bootstrap's default utility classes can be found on the official Bootstrap Documentation page. The custom utilities below were created to extend this theme past the default utility classes built into Bootstrap's framework.

Fade In Animation Utility
`fade-in` - `fade-in`
Navbar Example
Dropdown Example

Fade Out Animation Utility
`fade-out` - `fade-out`
Navbar Example
Dropdown Example

Animate

Color Utilities
Bootstrap's default utility classes can be found on the official Bootstrap Documentation page. The custom utilities below were created to extend this theme past the default utility classes built into Bootstrap's framework.

Custom Text Color Utilities
`text-primary`
`text-secondary`
`text-success`
`text-info`
`text-warning`
`text-danger`

Custom Background Gradient Utilities
`bg-gradient-primary`
`bg-gradient-secondary`
`bg-gradient-success`
`bg-gradient-info`
`bg-gradient-warning`
`bg-gradient-danger`

Custom Grayscale Background Utilities
`bg-gray-100`
`bg-gray-200`
`bg-gray-300`
`bg-gray-400`
`bg-gray-500`
`bg-gray-600`
`bg-gray-700`
`bg-gray-800`
`bg-gray-900`

Color

Sample

Utilities

CUSTOM UTILITIES:

- Colors
- Borders
- Animations
- Other

Sample Component

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Button

This screenshot shows the 'Cards' section of the SB Admin 2 theme. It displays four examples of cards:

- Default Card Example:** Shows earnings monthly (\$40,000) and annual (\$215,000).
- Dropdown Card Example:** Shows tasks (50%) and pending requests (18). A dropdown menu is visible in the top right corner.
- Basic Card Example:** A simple card with a message about Bootstrap's default styling.
- Collapsible Card Example:** A card with a collapse button at the top.

The left sidebar includes sections for Dashboard, Components (Buttons, Cards), Utilities, ADDONS (Pages, Charts, Tables), and a search bar.

Card

This screenshot shows the 'Buttons' section of the SB Admin 2 theme. It displays several examples of buttons:

- Circle Buttons:** Examples of buttons with circular icons.
- Brand Buttons:** Buttons featuring Google and Facebook logos.
- Split Buttons with Icon:** Examples of split buttons with icons.

The left sidebar includes sections for Dashboard, Components (Buttons, Cards), Utilities, ADDONS (Pages, Charts, Tables), and a search bar.

This screenshot shows the 'Components' section of the theme. Under 'CUSTOM COMPONENTS:', there are two items:

- Buttons**
- Cards**

RE: Reservation at Uni | เข้าสู่ระบบ / ลงทะเบียน | Apple | จัดการ Apple ID ของคุณ | MailGoThai: ติดต่องานเข้า | Apple (Thailand) | traitet/wissdemo01 | Enroll - Apple Develop | สำนักงานคณะกรรมการ | SB Admin 2 - Dashboard | + | - | X

127.0.0.1:8000/theme/index.html | Search for... | Douglas McGee | Other bookmarks | Reading list

SB ADMIN 2

Dashboard

EARNINGS (MONTHLY) \$40,000 | EARNINGS (ANNUAL) \$215,000 | TASKS 50% | PENDING REQUESTS 18 | Generate Report

Earnings Overview

| Month | Earnings (\$) |
|-------|---------------|
| Jan | 5,000 |
| Feb | 12,000 |
| Mar | 8,000 |
| Apr | 15,000 |
| May | 10,000 |
| Jun | 20,000 |
| Jul | 15,000 |
| Aug | 25,000 |
| Sep | 20,000 |
| Oct | 30,000 |
| Nov | 25,000 |
| Dec | 40,000 |

Revenue Sources

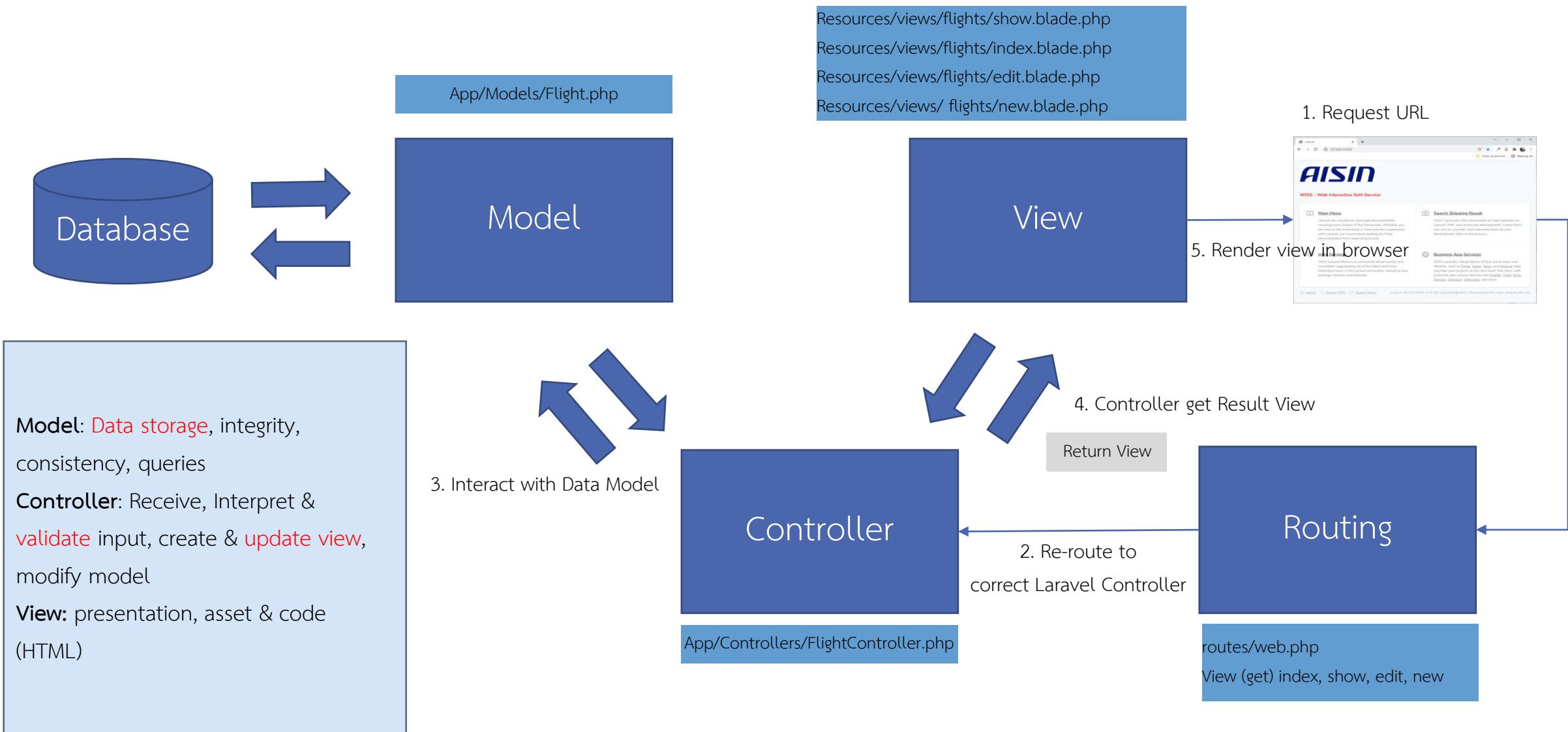
| Source | Percentage |
|----------|------------|
| Direct | 60% |
| Social | 20% |
| Referral | 20% |

Projects

| Project | Progress (%) |
|-------------------|--------------|
| Server Migration | 20% |
| Sales Tracking | 40% |
| Customer Database | 60% |
| Payout Details | 80% |

Illustrations

Waiting for www.pagespeed-mod.com...



How to clone git

Develop Web API

http://10.100.1.94:8080/wissdemo01/public/api/interface_sap_po

http://10.100.1.94:8080/wissdemo01/public/api/interface_sap_po/P019000483

http://10.100.1.94:8080/wissdemo01/public/api/interface_sap_rec

http://10.100.1.94:8080/wissdemo01/public/api/interface_sap_rec/P019002270

http://10.100.1.94:8080/wissdemo01/public/api/interface_sap_inv

http://10.100.1.94:8080/wissdemo01/public/api/interface_sap_inv/P019000483

http://10.100.1.94:8080/wissdemo01/public/api/interface_sap_po
http://10.100.1.94:8080/wissdemo01/public/api/interface_sap_po/P019000483
http://10.100.1.94:8080/wissdemo01/public/api/interface_sap_rec
http://10.100.1.94:8080/wissdemo01/public/api/interface_sap_rec/P019002270
http://10.100.1.94:8080/wissdemo01/public/api/interface_sap_inv
http://10.100.1.94:8080/wissdemo01/public/api/interface_sap_inv/P019000483

The screenshot shows a web-based application interface for managing SAP Interface PO. The left sidebar contains a navigation menu with sections like Dashboard, Admin Template, EPS and Interface, E-MFG, ATGN, Zabbix, O365, Network Monitoring, Pages, Charts, and Tables. The main content area has a search bar at the top and a title [SAP Interface PO]. Below it is a search form with fields for Doc Num, Date Start, and Date End, along with Search and Clear buttons. The main table displays data with columns: RIDTTIFPO, PONUM, ITEMID, DOCTYPE, VENDORID, PAYMENTTERM, INCOTERM1, INCOTERM2, CURRENCYID, PURORG, PURGRP, and COMPID. Four rows of data are shown:

| RIDTTIFPO | PONUM | ITEMID | DOCTYPE | VENDORID | PAYMENTTERM | INCOTERM1 | INCOTERM2 | CURRENCYID | PURORG | PURGRP | COMPID |
|-----------|------------|--------|---------|----------|-------------|-----------|-----------|------------|--------|--------|--------|
| 115167 | PO19000483 | 10 | 9EPS | C00052 | 25N1 | | | THB | J614 | 107 | J614 |
| 135760 | PO19007289 | 10 | 9EPS | E00001 | 25N1 | | | THB | J614 | 107 | J614 |
| 135761 | PO19007289 | 20 | 9EPS | E00001 | 25N1 | | | THB | J614 | 107 | J614 |
| 135762 | PO19007289 | 30 | 9EPS | E00001 | 25N1 | | | THB | J614 | 107 | J614 |

steps

| | |
|-----------------------------------|--|
| | |
| Download driver file | https://medium.com/@anurat/%E0%B9%80%E0%B8%8A%E0%B8%B7%E0%B9%88%E0%B8%AD%E0%B8%A1%E0%B8%95%E0%B9%88%E0%B8%AD-sql-server-%E0%B8%81%E0%B8%B1%E0%B8%9A-laravel-%E0%B8%9A%E0%B8%99-windows-d724aec1ea02 |
| Copy file to php/ext | C:\xampp\php\ext\php_pdo_sqlsrv_81_ts_x64.dll |
| Add link in Php.ini | extension=php_pdo_sqlsrv_81_ts_x64 |
| Open xamp, phpinfo(), find sqlsrv | http://localhost:8080/dashboard/phpinfo.php |
| Config .env file | DB_CONNECTION=sqlsrv DB_HOST=10.100.1.47 DB_PORT=49382 DB_DATABASE=SIAM_EPSINFDB DB_USERNAME=wiss01 DB_PASSWORD=wiss01@app |
| Create controller | php artisan make:controller PhotoController --resource |
| Add controller code | <pre> public function index() { /curl http://10.100.1.94:8080/wissdemo01/public/api/wiss-apis result = DB::select('select * from TMIFIO'); return json_encode(result); } public function show(id) { if (id == 'a') {result = DB::select('select TOP 10 * from TMIFIO');} /curl http://10.100.1.94:8080/wissdemo01/public/api/wiss-apis/a if (id == 'b') {result = DB::select('select TOP 10 * from TMIFMAT');} /curl http://10.100.1.94:8080/wissdemo01/public/api/wiss-apis/b if (id == 'c') {result = DB::select('select TOP 10 * from TMIFVEN');} /curl http://10.100.1.94:8080/wissdemo01/public/api/wiss-apis/c return json_encode(result); } </pre> |
| Test by curl | Php artisan serve curl http://10.100.1.94:8080/wissdemo01/public/api/wiss-apis/c |

File Edit Selection View Go Run Terminal Help

api.php - wissdemo01 - Visu

EXPLORER

WISSDEMO01

- app
- Console
- Exceptions
- Http
- Controllers

 - BasicReportApiController.php
 - Controller.php
 - MainController.php
 - PhotoController.php
 - WissApiController.php

- Middleware
- Kernel.php
- Models
- Providers
- bootstrap
- config
- database
- lang
- public

 - .htaccess
 - favicon.ico
 - index.php
 - robots.txt

- resources

 - css
 - js

- views

 - theme
 - basic-report-api.blade.php
 - basic-report.blade.php
 - demo.blade.php
 - main.blade.php
 - menu.blade.php

routes > api.php > #Function#19767ab1

```

56 });
57
58 Route::get('sp2', function () {
59     $result = DB::select("EXEC interface_sap_rec '20190101','20220101','','100");
60     return json_encode($result);
61 });
62
63 // http://127.0.0.1:8000/api/sp3
64 Route::get('sp3', function () {
65     $result = DB::select("EXEC interface_sap_inv '20190101','20220101','','100");
66     return json_encode($result);
67 });
68
69
70 // =====
71 // WEB API FROM SIAM_EPSINFDB
72 // =====
73
74 // http://127.0.0.1:8000/api/interface_sap_po
75 Route::get('interface_sap_po', function () {
76     $result = DB::select("EXEC interface_sap_inv '20190101','20220101','','100");
77     return json_encode($result);
78 });
79
80 // http://127.0.0.1:8000/api/interface_sap_po
81 Route::get('interface_sap_rec', function () {
82     $result = DB::select("EXEC interface_sap_inv '20190101','20220101','','100");
83     return json_encode($result);
84 });
85
86 // http://127.0.0.1:8000/api/interface_sap_inv
87 Route::get('interface_sap_inv', function () {
88     $result = DB::select("EXEC interface_sap_inv '20190101','20220101','','100");
89     return json_encode($result);
90 });
91
92

```

PROBLEMS OUTPUT TERMINAL SQL CONSOLE MESSAGES DEBUG CONSOLE

```

/ =====
/ WEB API FROM SIAM_EPSINFDB
/ =====

/ http://10.100.1.94:8080/wissdemo01/public/api/interface_sap_po
Route::get('interface_sap_po', function () {
    result = DB::select("EXEC interface_sap_inv '20190101','20220101','','100");
    return json_encode(result);
});

/ http://10.100.1.94:8080/wissdemo01/public/api/interface_sap_po
Route::get('interface_sap_rec', function () {
    result = DB::select("EXEC interface_sap_inv '20190101','20220101','','100");
    return json_encode(result);
});

/ http://10.100.1.94:8080/wissdemo01/public/api/interface_sap_inv
Route::get('interface_sap_inv', function () {
    result = DB::select("EXEC interface_sap_inv '20190101','20220101','','100");
    return json_encode(result);
});

```

```
69 // =====
70 // WEB API FROM SIAM_EPSINFDB
71 // =====
72
73
74 // http://127.0.0.1:8000/api/interface_sap_po
75 Route::get('interface_sap_po', function () {
76     $result = DB::select("EXEC interface_sap_po '20190101','20220101','','100");
77     return json_encode($result);
78 });
79
80 // http://127.0.0.1:8000/api/interface_sap_po/P019000483
81 Route::get('interface_sap_po/{doc_num}', function ($doc_num) {
82     $result = DB::select("EXEC interface_sap_po '20190101','20220101',$doc_num,100");
83     return json_encode($result);
84 });
85
86 // http://127.0.0.1:8000/api/interface_sap_rec
87 Route::get('interface_sap_rec', function () {
88     $result = DB::select("EXEC interface_sap_rec '20190101','20220101','','100");
89     return json_encode($result);
90 });
91
92 // http://127.0.0.1:8000/api/interface_sap_rec/P019002270
93 Route::get('interface_sap_rec/{doc_num}', function ($doc_num) {
94     $result = DB::select("EXEC interface_sap_rec '20190101','20220101',$doc_num,100");
95     return json_encode($result);
96 });
97
98
99 // http://127.0.0.1:8000/api/interface_sap_inv
100 Route::get('interface_sap_inv', function () {
101     $doc_num = 'P019000483';
102     $result = DB::select("EXEC interface_sap_inv '20190101','20220101', $doc_num ,100");
103     return json_encode($result);
104 });
105
106 | You, seconds ago * Uncommitted changes
107 // http://127.0.0.1:8000/api/interface_sap_inv/P019000483
108 Route::get('/interface_sap_inv/{doc_num}', function ($doc_num) {
109     $result = DB::select("EXEC interface_sap_inv '20190101','20220101',$doc_num,100");
110     return json_encode($result);
111 });
112
113
```

1. How to clone git

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| No | Step | Code |
|----|---|---|
| .1 | Run command (Create web api) Add api route | php artisan make:controller PhotoController --resource Route::resource('photos', 'App\Http\Controllers\PhotoController'); |
| 2 | Copy code | https://www.poolsawat.com/laravel-%E0%B8%AA%E0%B8%A3%E0%B9%89%E0%B8%B2%E0%B8%87-restful-api-%E0%B8%87%E0%B9%88%E0%B8%B2%E0%B8%A2-%E0%B9%86-%E0%B8%94%E0%B9%89%E0%B8%A7%E0%B8%A2-resource-routes-controller-ep5/ |
| 3 | Run test on terminal | php artisan serve curl http://10.100.1.94:8080/wissdemo01/public/api/photos curl http://10.100.1.94:8080/wissdemo01/public/api/photos/create curl -X POST -H "Content-Type: application/json" -d "{\"name\":\"poolsawat.com\"}" http://10.100.1.94:8080/wissdemo01/public/api/photos curl -X DELETE http://10.100.1.94:8080/wissdemo01/public/api/photos/9999 |

```
PS C:\codephp\aiap>wissdemo01> curl http://127.0.0.1:8000/api/photos

StatusCode : 200
StatusDescription : OK
Content : {"name":"index"}
RawContent : HTTP/1.1 200 OK
Host: 127.0.0.1:8000
Connection: close
Cache-Control: no-cache, private
Date: Tue, 22 Feb 2022 16:25:40 GMT,Tue, 22 Feb 2022 16:25:40 GMT
X-Powered-By: PHP/8.1.2
Content-Type: ap...
Forms : {}
Headers : {[Host, 127.0.0.1:8000], [Connection, close], [Cache-Control, no-cache, private], [Date, Tue, 22 Feb 2022 16:25:40 GMT], [Tue, 22 Feb 2022 16:25:40 GMT]...}
Images : {}
InputFields : {}
Links : {}
ParsedHtml : mshtml.HTMLDocumentClass
RawContentLength : 16
```

1. How to clone git

หน้า 52

| No | Step | Code |
|----|---|--|
| .1 | Run command (Create web api) Add api route | php artisan make:controller WissApiController --resource Route::resource('wiss-apis', 'App\Http\Controllers\WissApiController'); |
| 2 | Copy code | return response()->json(['name' => 'index']); |
| 3 | Run test on terminal | php artisan serve curl http://10.100.1.94:8080/wissdemo01/public/api/wiss-apis curl http://10.100.1.94:8080/wissdemo01/public/api/wiss-apis/eventlog |

```
PS C:\codephp\aiap\wissdemo01> curl http://127.0.0.1:8000/api/wiss-apis

StatusCode : 200
StatusDescription : OK
Content : {"name":"index"}
RawContent : HTTP/1.1 200 OK
Host: 127.0.0.1:8000
Connection: close
Cache-Control: no-cache, private
Date: Tue, 22 Feb 2022 16:38:59 GMT,Tue, 22 Feb 2022 16:38:59 GMT
X-Powered-By: PHP/8.1.2
Content-Type: ap...
Forms : {}
Headers : {[Host, 127.0.0.1:8000], [Connection, close], [Cache-Control, no-cache, private], [Date, Tue, 22 Feb 2022 16:38:59 GMT,Tue, 22 Feb 2022 16:38:59 GMT]...}
Images : {}
InputFields : {}
Links : {}
ParsedHtml : mshtml.HTMLDocumentClass
RawContentLength : 16
```

.env

```
16 # DB_PASSWORD=
17
18 DB_CONNECTION=sqlsrv
19 DB_HOST=10.100.1.94
20 DB_PORT=1433
21 DB_DATABASE=DBINFR
22 DB_USERNAME=wiss
23 DB_PASSWORD=wiss
24
```

Final Help

WissApiController.php M .env X

.env

```
1 APP_NAME=Laravel
2 APP_ENV=local
3 APP_KEY=base64:aHH9cR08VKhrFjeIz
4 APP_DEBUG=true
5 APP_URL=http://localhost
6
7 LOG_CHANNEL=stack
8 LOG_DEPRECATIONS_CHANNEL=null
9 LOG_LEVEL=debug
10
11 # DB_CONNECTION=mysql
12 # DB_HOST=127.0.0.1
13 # DB_PORT=3306
14 # DB_DATABASE=laravel
15 # DB_USERNAME=root
16 # DB_PASSWORD=
17
18 DB_CONNECTION=sqlsrv
19 DB_HOST=10.100.1.47
20 DB_PORT=49382
21 DB_DATABASE=SIAM_EPSINFDB
22 DB_USERNAME=wiss01
23 DB_PASSWORD=wiss01@app
24
```

```
final Help WissApiController.php - wissdemo01 - Vis
WissApiController.php M .env
app > Http > Controllers > WissApiController.php > PHP Intelephense > WissApiController > index

You, seconds ago | 1 author (You)
1 <?php
2
3 namespace App\Http\Controllers;
4
5 use Illuminate\Http\Request;
6 use Illuminate\Support\Facades\DB;
7
8
9     author (You)
10    controller extends Controller
11
12
13    a listing of the resource.
14
15    \Illuminate\Http\Response
16
17    tion index()
18
19        n = '{"id" :1, "name" : "Wiss API"}, {"id" :2, "name" : "Wiss API2"}';
20        ult = DB::select('select * from emp');
21        $result = DB::select('select * from TMIFIO');
22        json_encode($result);
23        by ago * api
24        nn response()->json(['rowid' => 18015965, 'functionName' => 'Download_Plan']);
25
26
27    tion show($id)
28
29
30        == 'a') {$json = '{"id" :1, "name" : "Wiss API"}, {"id" :2, "name" : $id}';}
31        == 'b') {$json = '{"id" :1, "name" : "Wiss API"}, {"id" :2, "name" : "b"}';}
32        == 'c') {$json = '{"id" :1, "name" : "Wiss API"}, {"id" :2, "name" : "c"}';}
33
34        select('select * from emp where id = ?', [1])
35        = DB::select('select * from emp');
```

| | | |
|-----------------------|---|--|
| | | |
| .env file | DB_CONNECTION=sqlsrv DB_HOST=10.100.1.47 DB_PORT=49382 DB_DATABASE=SIAM_EPSINFDB DB_USERNAME=wiss01 DB_PASSWORD=wiss01@app | |
| WissApiController.php | <pre>result = DB::select('select * from TMIFIO'); return json_encode(result);</pre> | |
| Test command | <pre>Php artisan serve curl http://10.100.1.94:8080/wissdemo01/public/api/wiss-apis</pre> | |

Actions Handled By Resource Controller

| Verb | URI | Action | Route Name |
|-----------|----------------------|---------|----------------|
| GET | /photos | index | photos.index |
| GET | /photos/create | create | photos.create |
| POST | /photos | store | photos.store |
| GET | /photos/{photo} | show | photos.show |
| GET | /photos/{photo}/edit | edit | photos.edit |
| PUT/PATCH | /photos/{photo} | update | photos.update |
| DELETE | /photos/{photo} | destroy | photos.destroy |

<https://medium.com/@anurat/%E0%B9%80%E0%B8%8A%E0%B8%B7%E0%B9%88%E0%B8%AD%E0%B8%A1%E0%B8%95%E0%B9%88%E0%B8%AD-sql-server-%E0%B8%81%E0%B8%B1%E0%B8%9A-laravel-%E0%B8%9A%E0%B8%99-windows-d724aec1ea02>

1. Download file e.g. php_sqlsrv_81_ts_x64.dll
2. Copy to php/ext folder
3. Add link in php.ini e.g. extension=php_sqlsrv_81_ts_x64
4. Php artisan serve

php.ini - Notepad

File Edit Format View Help

```
;;;;;;;;;;;;;;;;;;
; Whether to allow the treatment of URLs (like http:// or ftp://) as files.
; https://php.net/allow-url-fopen
allow_url_fopen=On

; Whether to allow include/require to open URLs (like https:// or ftp://) as files.
; https: Find
; allow_ur
    Find what: sql
    Find Next
    Direction
    Cancel
; Define
; for thi
; https:
;from=
    Match case
    Up Down
    Wrap around
; Define the User-Agent string. PHP's default setting for this is empty.
; https://php.net/user-agent
;user_agent="PHP"

; Default timeout for socket based streams (seconds)
; https://php.net/default-socket-timeout
default_socket_timeout=60

; If your scripts have to deal with files from Macintosh systems,
; or you are running on a Mac and need to deal with files from
; unix or win32 systems, setting this flag will cause PHP to
; automatically detect the EOL character in those files so that
; fgets() and file() will work regardless of the source of the file.
; https://php.net/auto-detect-line-endings
;auto_detect_line_endings = Off

;;;;;;;;;;;;;;;;;
; Dynamic Extensions ;
;;;;;;;;;;;;;;;;;

extension=php_pdo_sqlsrv_81_ts_x64

; If you wish to have an extension loaded automatically, use the following
; syntax:
```

.env

```
DB_CONNECTION=sqlsrv
DB_HOST=127.0.0.1
DB_PORT=1433
DB_DATABASE=test_db_1
DB_USERNAME=sa
DB_PASSWORD=mypassword
```

```
18 DB_CONNECTION=sqlsrv
19 DB_HOST=10.100.1.94\sql1ess  
DB_HOST=10.100.1.94\sqless  
DB_PORT=1433
21 DB_DATABASE=DBINFRA
22 DB_USERNAME=wiss
23 DB_PASSWORD=wiss
24
```

config/database.php

```
'sqlsrv' => [
    'driver' => 'sqlsrv',
    'url' => env('DATABASE_URL'),
    'host' => env('DB_HOST', 'localhost'),
    'port' => env('DB_PORT', '1433'),
    'database' => env('DB_DATABASE', 'forge'),
    'username' => env('DB_USERNAME', 'forge'),
    'password' => env('DB_PASSWORD', ''),
    'charset' => 'utf8',
    'prefix' => '',
    'prefix_indexes' => true,
]
```

```
'sqlsrv' => [
    'driver' => 'sqlsrv',
    'url' => env('DATABASE_URL'),
    'host' => env('DB_HOST', 'localhost'),
    'port' => env('DB_PORT', '1433'),
    'database' => env('DB_DATABASE', 'forge'),
    'username' => env('DB_USERNAME', 'forge'),
    'password' => env('DB_PASSWORD', ''),
    'charset' => 'utf8',
    'prefix' => '',
    'prefix_indexes' => true,
],
```

<https://stackoverflow.com/questions/62955122/how-do-i-connect-laravel-7-to-microsoft-sql-server>

curl http://10.100.1.94:8080/wissdemo01/public/api/wiss-apis/b

10.100.1.94

user: wiss

password: wiss

database DBINFRA

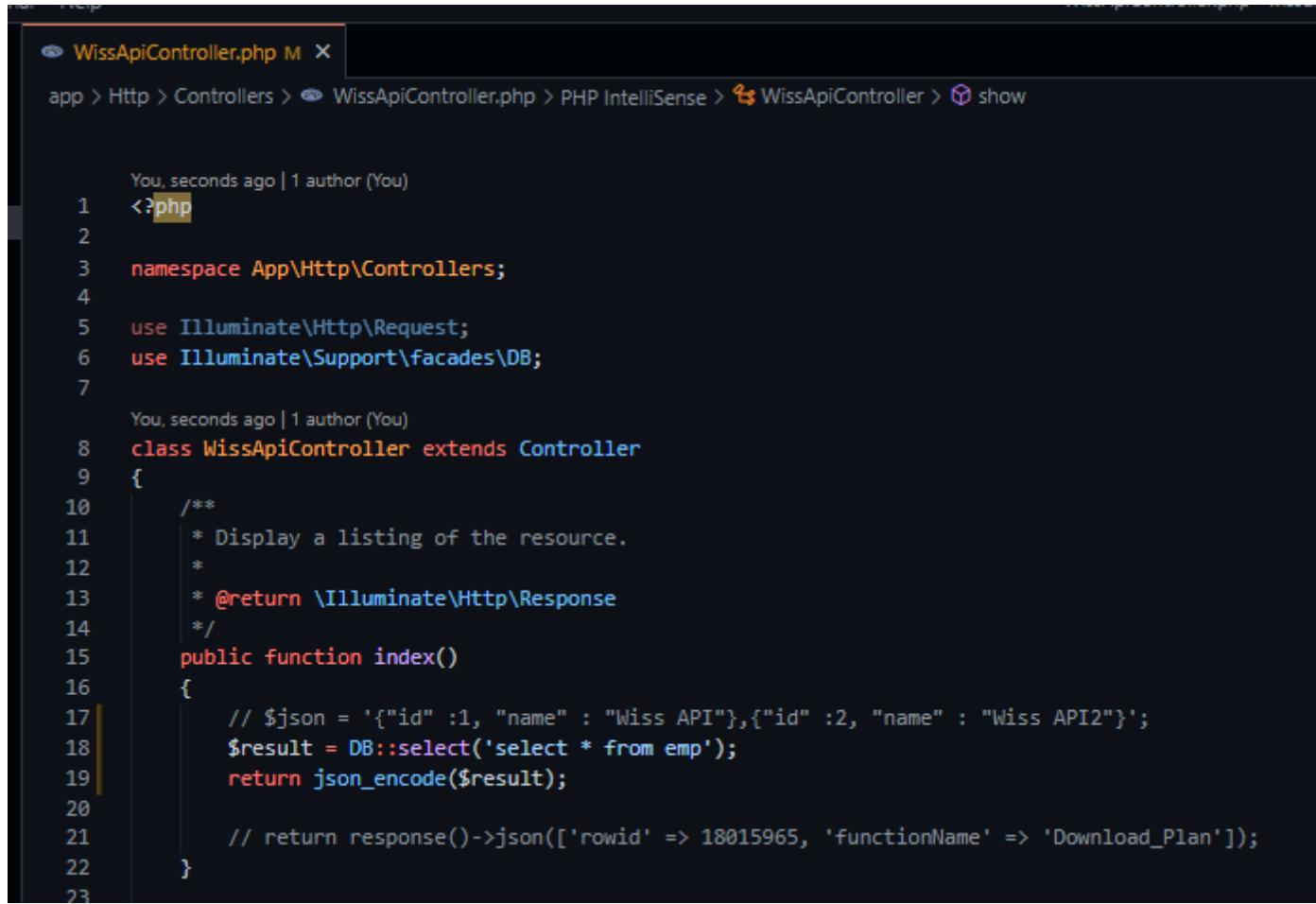
table: emp

query: select * from emp

port: 1433

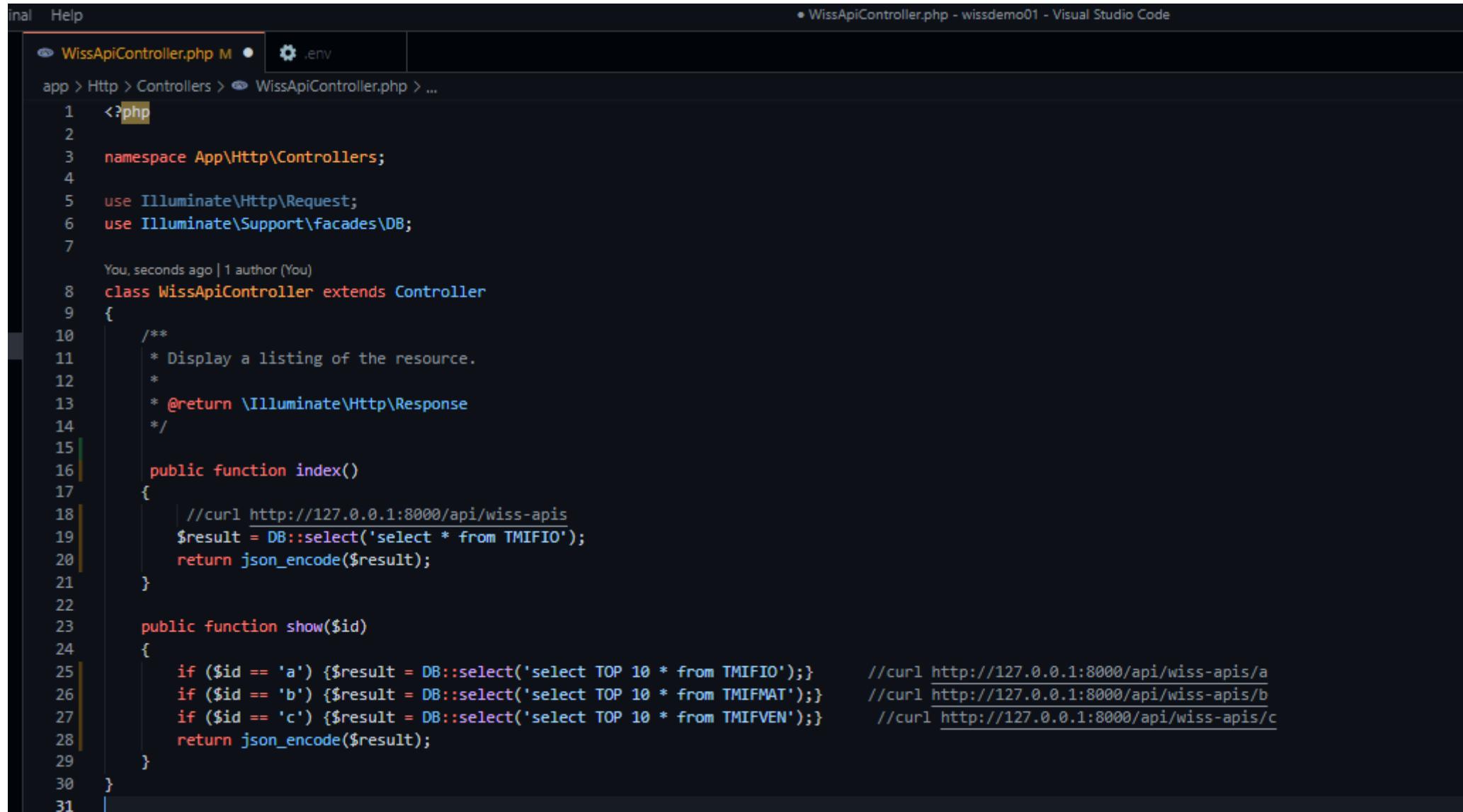
The screenshot shows the Microsoft SQL Server Management Studio interface. On the left, the Object Explorer pane shows a connection to '10.100.1.94 (SQL Server 13.0.6404 - wiss)'. Under the 'DBINFRA' database, the 'Tables' node is expanded, showing the 'emp' table. On the right, the 'SQLQuery1.sql' window displays the query 'select * from emp' and its results, which show three rows of data:

| id | name |
|----|------|
| 1 | a |
| 2 | b |
| 3 | c |



The screenshot shows a code editor window with the file `WissApiController.php` open. The file is located in the `app > Http > Controllers` directory. The code is written in PHP and defines a controller class `WissApiController` that extends `Controller`. The `index()` method retrieves data from a database and returns it as JSON.

```
You, seconds ago | 1 author (You)
1 <?php
2
3 namespace App\Http\Controllers;
4
5 use Illuminate\Http\Request;
6 use Illuminate\Support\Facades\DB;
7
8 You, seconds ago | 1 author (You)
9 class WissApiController extends Controller
10 {
11     /**
12      * Display a listing of the resource.
13      *
14      * @return \Illuminate\Http\Response
15     */
16     public function index()
17     {
18         // $json = '{"id" :1, "name" : "Wiss API"}, {"id" :2, "name" : "Wiss API2"}';
19         $result = DB::select('select * from emp');
20         return json_encode($result);
21
22     }
23 }
```



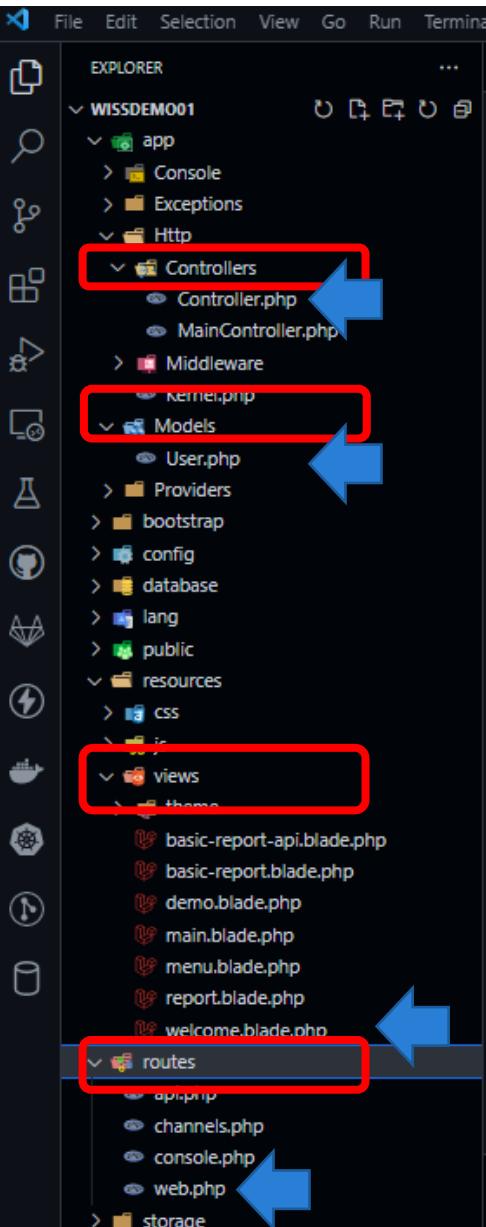
The screenshot shows a code editor window for Visual Studio Code. The title bar indicates the file is "WissApiController.php - wissdemo01 - Visual Studio Code". The status bar shows the path "app > Http > Controllers > WissApiController.php > ...". The code itself is a PHP file with the following content:

```
1  <?php
2
3  namespace App\Http\Controllers;
4
5  use Illuminate\Http\Request;
6  use Illuminate\Support\Facades\DB;
7
8  class WissApiController extends Controller
9  {
10     /**
11      * Display a listing of the resource.
12      *
13      * @return \Illuminate\Http\Response
14     */
15
16     public function index()
17     {
18         //curl http://127.0.0.1:8000/api/wiss-apis
19         $result = DB::select('select * from TMIFIO');
20         return json_encode($result);
21     }
22
23     public function show($id)
24     {
25         if ($id == 'a') {$result = DB::select('select TOP 10 * from TMIFIO');} //curl http://127.0.0.1:8000/api/wiss-apis/a
26         if ($id == 'b') {$result = DB::select('select TOP 10 * from TMIFMAT');} //curl http://127.0.0.1:8000/api/wiss-apis/b
27         if ($id == 'c') {$result = DB::select('select TOP 10 * from TMIFVEN');} //curl http://127.0.0.1:8000/api/wiss-apis/c
28         return json_encode($result);
29     }
30 }
31 
```

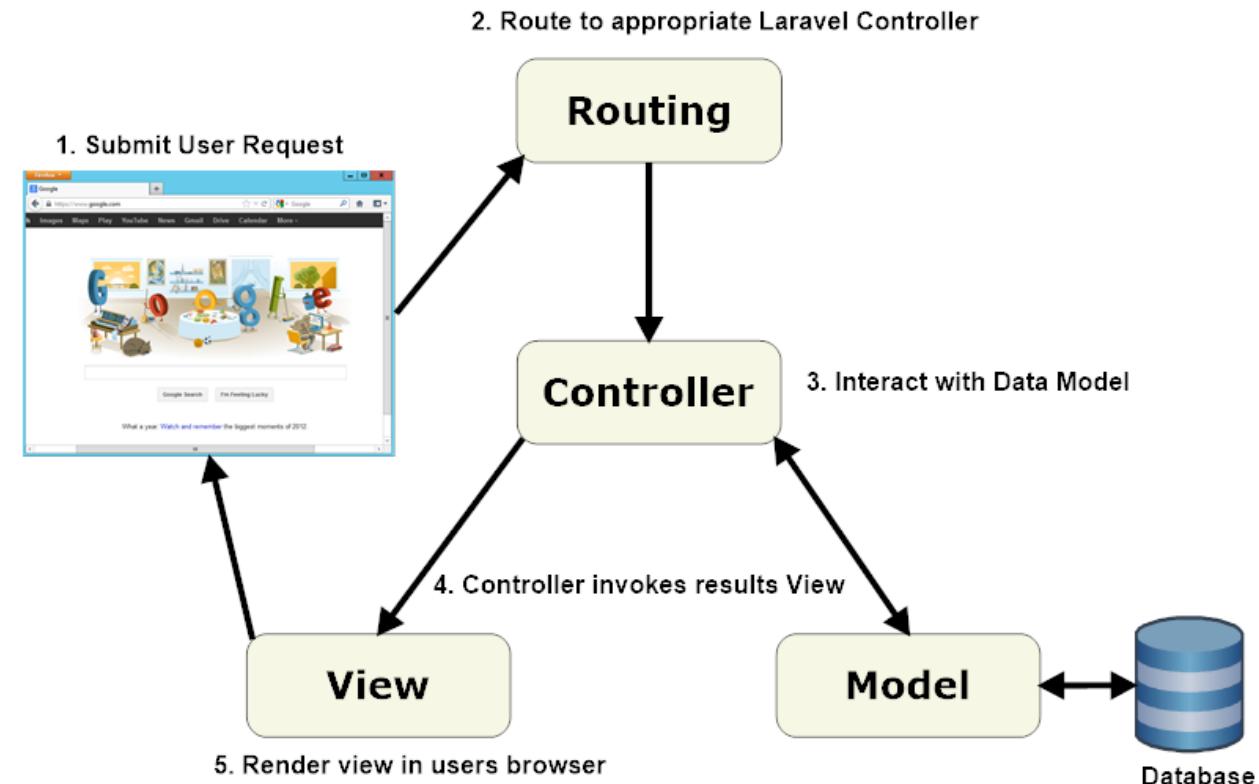
Appendix

ไม่จำเป็นต้องอ่าน

2. Folder Structure

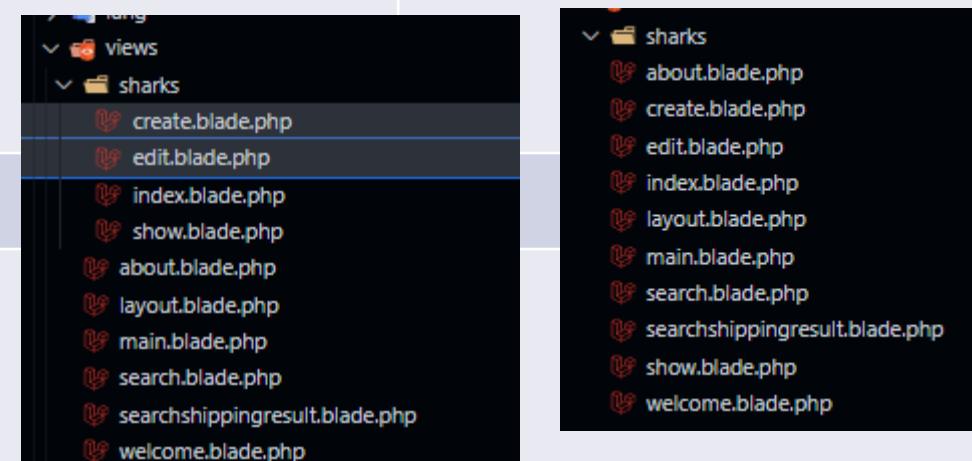


- Controller (http\controllers)
- Models
- Views
- Routes



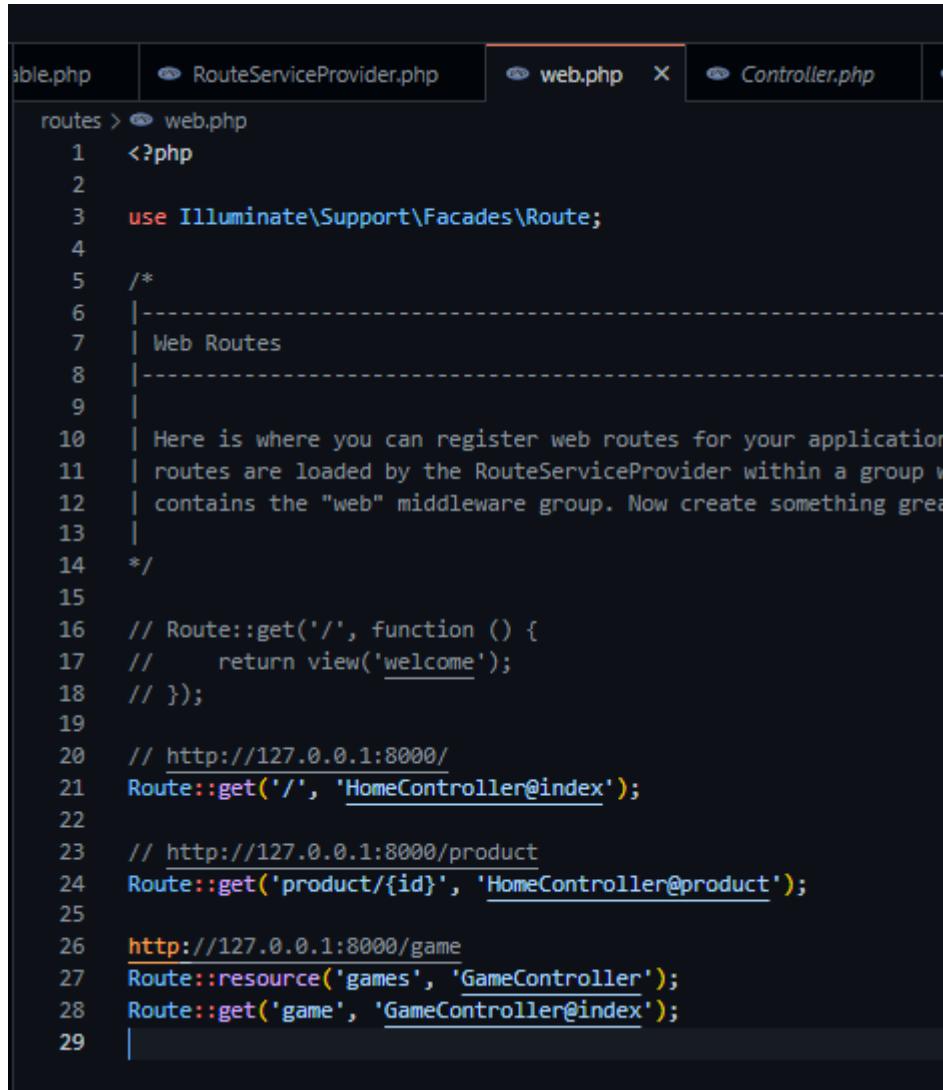
Sample Command on VScode

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| | | |
|---|--|---|
| | | |
| 1 | composer install | |
| 2 | composer create-project --prefer-dist laravel/laravel blog | |
| 3 | php artisan serve | |
| 4 | php artisan make:migration create_sharks_table --table=sharks --create php artisan make:migration create_contacts_table --table=contacts --create php artisan migrate php artisan make:migration create_users_table php artisan migrate:status php artisan make:factory PostFactory --model=Post composer dump-autoload Php artisan migrate php artisan tinker Post::factory()->count(20)->create() | Create table on Mysql |
| 5 | php artisan make:model Flight php artisan make:model Contact --migration |  |
| 6 | php artisan make:model Flight -all php artisan make:model Contact -all php artisan make:controller PhotoController -resource php artisan make:controller ContactController -resource Route::apiResource('contacts', 'ContactController'); php artisan config:cache php artisan route:clear | |
| 7 | http://localhost:8080/phpmyadmin/ http://localhost:8080/ http://10.100.1.94:8000/ | Xampp – mysql Xampp – web e.g. C:\xampp\htdocs (keep code) Run on Vscode by php artisan serve |

Game – CRUD (Create, Read, Update, Delete from DB)

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The screenshot shows a code editor with several tabs at the top: 'able.php', 'RouteServiceProvider.php', 'web.php' (which is currently selected), and 'Controller.php'. The 'web.php' tab contains PHP code for defining routes in a Laravel application. The code includes comments explaining the registration of web routes and the creation of a 'welcome' view. It also defines routes for 'product' and 'game' resources using the `Route::resource` method.

```
able.php | RouteServiceProvider.php | web.php | Controller.php

routes > web.php
1 <?php
2
3 use Illuminate\Support\Facades\Route;
4
5 /*
6 |-----
7 | Web Routes
8 |-----
9 |
10 | Here is where you can register web routes for your application
11 | routes are loaded by the RouteServiceProvider within a group w
12 | contains the "web" middleware group. Now create something grea
13 |
14 */
15
16 // Route::get('/', function () {
17 //     return view('welcome');
18 // });
19
20 // http://127.0.0.1:8000/
21 Route::get('/', 'HomeController@index');
22
23 // http://127.0.0.1:8000/product
24 Route::get('product/{id}', 'HomeController@product');
25
26 http://127.0.0.1:8000/game
27 Route::resource('games', 'GameController');
28 Route::get('game', 'GameController@index');
29 |
```

localhost:8080 / 127.0.0.1 / laravel

localhost:8080/phpmyadmin/index.php?route=/sql&server=1&db=laravel&table=flights&pos=0

phpMyAdmin

Server: 127.0.0.1 » Database: laravel » Table: flights

Browse Structure SQL Search Insert Export Import Privileges Operations

MySQL returned an empty result set (i.e. zero rows). (Query took 0.0019 seconds.)

SELECT * FROM `flights`

id name detail created_at updated_at

Query results operations

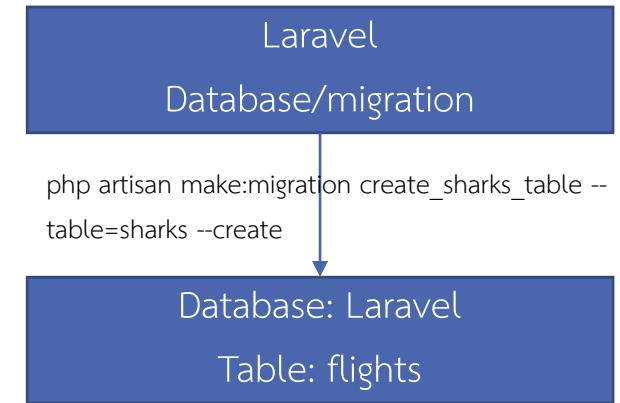
Create view

Bookmark this SQL query

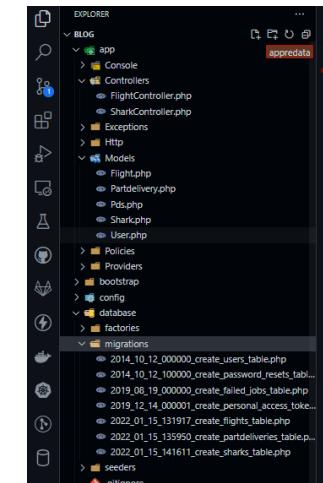
Label: Let every user access this bookmark

Bookmark this SQL query

Table: Laravel



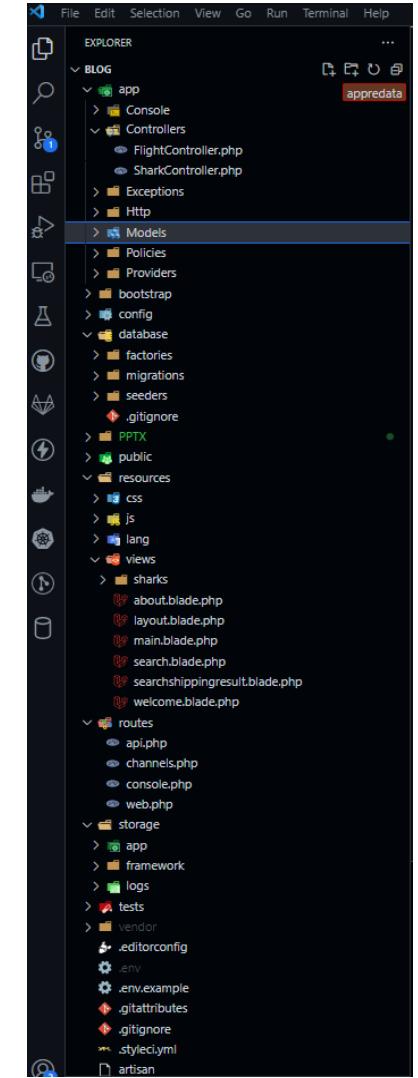
php artisan make:model Flight --all



Standard Folders in Laravel

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| # | Root Folder | Sub Folder | Remark |
|----|-------------|--------------------|---------------------------|
| 1 | app | http/Controllers | |
| 2 | app | Model | |
| 3 | Resources | Views | |
| 4 | routes | Web.php Api.php | |
| 5 | Public | images | |
| 6 | Vendor | | |
| 7 | Database | migrations | Model → Generate Database |
| 8 | Storage | | |
| 9 | Bootstrap | | |
| 10 | config | | |
| 11 | | | |
| 12 | artisan | | |



1. Get: Read data from view
2. Post: Post data from view
3. Resource
4. Prefix: Sub URL

| Web | For |
|---|--|
| https://auth0.com/blog/build-a-laravel-6-app-with-authentication/ | Build a Laravel CRUD App with Authentication |
| https://www.positronx.io/laravel-contact-form-example-tutorial/ | |
| https://stackoverflow.com/questions/62955122/how-do-i-connect-laravel-7-to-microsoft-sql-server (Laravel connect sql server) | |
| https://seenual.com/laravel-%E0%B8%81%E0%B8%B2%E0%B8%A3%E0%B9%83%E0%B8%8A%E0%B9%89%E0%B8%87%E0%B8%B2%E0%B8%99-routing/ (การซับ route ไทย) | |

| Order Details | | | | | | |
|---|---|----------|--------------|--------------------------|------------|---|
| Show <input type="button" value="5"/> entries | | Status | Any | Location | All | Name <input type="text"/> |
| # | Customer | Location | Order Date | Status | Net Amount | Action |
| 1 |  Michael Holz | London | Jun 15, 2017 | ● Delivered | \$254 |  |
| 2 |  Paula Wilson | Madrid | Jun 21, 2017 | ● Shipped | \$1,260 |  |
| 3 |  Antonio Moreno | Berlin | Jul 04, 2017 | ● Cancelled | \$350 |  |
| 4 |  Mary Saveley | New York | Jul 16, 2017 | ● Pending | \$1,572 |  |
| 5 |  Martin Sommer | Paris | Aug 04, 2017 | ● Delivered | \$580 |  |
| Showing 5 out of 25 entries | | | | Previous | 1 | 2 |
| | | | | 3 | 4 | 5 |
| | | | | 6 | 7 | Next |

Steps to develop PHP Laravel

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| Step | Description |
|------|-----------------------------|
| 1. | Create route : search,get |
| 2. | Create model : input,output |
| 3. | Create controller |
| 4. | Create route e.g. get, post |

Model Structure

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| reportName | ngLogReport | | |
|-------------|-------------|------------------|---|
| paramName | type | column name (DB) | Ex |
| date | string | DATE | 20201003 |
| time | string | TIME | 201603 |
| username | string | USER_NG | Somkid |
| description | string | NG_DESCRIPTION | *** Kanban 687600D03000 ຖារកនូវកែវសំរាប់ Kanban SA 687400210000 *** |
| pdsNum | string | PDS_NUM | 1G SA11A YHA4660 |
| id | int | NG_ID | 378292 |
| usernameUnl | string | UNLOCK_NG | Somkid |

Input param
String pdsNum

| reportName | okLogReport | | |
|------------|-------------|-----------|--------------------|
| date | string | DATE_CHK | 20201125 |
| time | string | TIME_CHK | 085635 |
| pdsNum | string | PDS_NUM | 1B SA11AD1C5079 |
| partNum | string | PART_NUM | 895430K06100 |
| partName | string | PART_NAME | SENSOR SPEED FR LH |
| partId | string | PART_SA | 2382 |
| qty | int | PACK_QTY | 1 |
| qtyPacked | int | PACKED | 1 |
| username | string | USER_CHK | 4967 |

Input param
String pdsNum

| reportName | eventLogReport | | |
|--------------|----------------|---------------|-----------------|
| id | int | ROWID | 18013240 |
| functionName | string | FUNCTION_NAME | Set_User_Logout |
| description | string | DESCRIPTION | Set User Logout |
| pdsNum | string | PDSNUM | |
| custPartNum | string | CUSTPARTNUM | |
| createBy | string | CREATEBY | Pornsak |
| createDate | string | CREATEDATE | 20201120 |
| createTime | string | CREATETIME | 100515 |

Input param
String pdsNum

| reportName | errorLogReport | | |
|--------------|----------------|---------------|--|
| id | int | ROWID | 27646 |
| functionName | String | FUNCTION_ID | GET_DATA |
| | | | Invalid column name COMPCODE. Invalid column name PLANTCODE. Invalid column name ENABLE. Invalid column name MODULECODE. Invalid column name FEATURECODE. Invalid column name FUNCTIONCODE. Invalid column name MODULECODE. Invalid column name FEATURECODE. Invalid column name FUNCTIONCODE. Invalid column name CONFIGNAME. Invalid column name VALUETXT1. Invalid column name VALUETXT2. Invalid column name VALUETXT3. Invalid column name VALUETXT4. Invalid column name VALUENUM1. Invalid column name VALUENUM2from. |
| message | string | ERROR_MESSAGE | |
| createBy | String | CREATEBY | |
| createDate | String | CREATEDATE | 20201120 |
| createTime | String | CREATETIME | 130257 |

Input param
String message

[OK]

```
select DATE_CHK, TIME_CHK, PDS_NUM, PART_NUM, PART_NAME, PART_SA, PACK_QTY,  
PACKED, USER_CHK from TM_LOG_OK where PDS_NUM = '1S SRCTBS1A4046'
```

[NG]

```
select [DATE], [TIME], USER_NG, NG_DESCRIPTION, PDS_NUM, NG_ID, UNLOCK_NG from  
TM_LOG_NG where PDS_NUM = '1S SRCTBS1A4046'
```

[EVENT]

```
select ROWID, FUNCTION_NAME, [DESCRIPTION], PDSNUM, CUSTPARTNUM, CREATEBY,  
CREATEDATE, CREATETIME from TT_EVENT_LOG where PDSNUM = '1S SRCTBS1A4046'
```

[ERROR]

```
select * from TT_ERROR_LOG where [ERROR_MESSAGE] like '%1S SRCTBS1A4046%'
```


CoreUI Free Laravel Bootstrap Admin Template

[Tweet](#)

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<https://github.com/coreui/coreui-free-laravel-admin-template.git>

| | |
|---|---|
| http://10.100.1.94/WISS-API/ErrorLog/Mockup | <pre>{ "id": 27646, "functionName": "GET_DATA", "message": "Invalid column name COMPCODE. Invalid column name PLANTCODE. Invalid column name ENABLE. Invalid column name MODULECODE. Invalid column name FEATURECODE. Invalid column name FUNCTIONCODE. Invalid column name MODULECODE. Invalid column name FEATURECODE. Invalid column name FUNCTIONCODE. Invalid column name CONFIGNAME. Invalid column name VALUETXT1. Invalid column name VALUETXT2. Invalid column name VALUETXT3. Invalid column name VALUETXT4. Invalid column name VALUENUM1. Invalid column name VALUENUM2from.", "createBy": "Nattawut", "createDate": "20201120", "createTime": "130257" }</pre> |
|---|---|

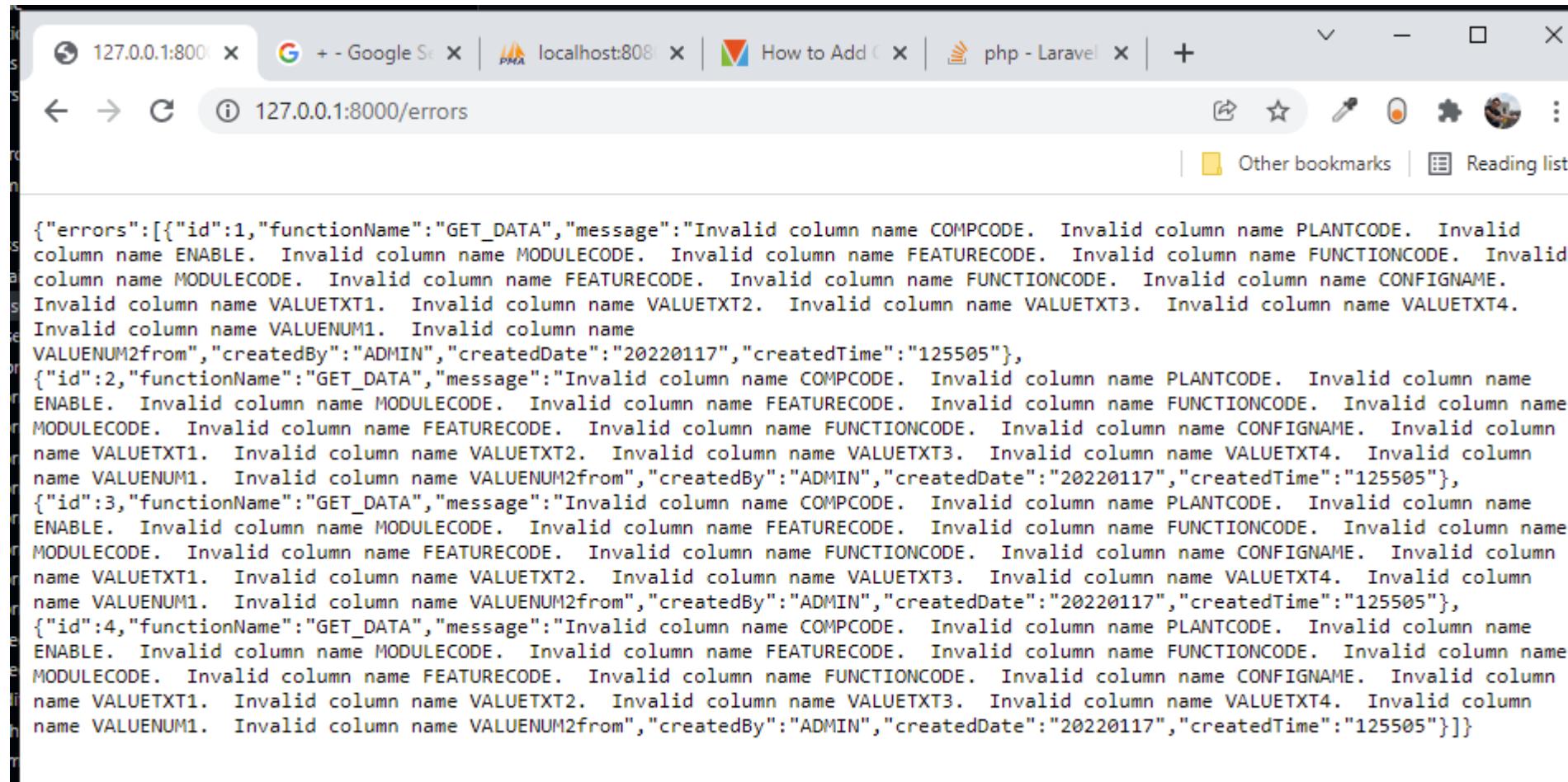
Pretty Raw Preview JSON

```

1 { "id": 27646,
2   "functionName": "GET_DATA",
3   "message": "Invalid column name COMPCODE. Invalid
4     column name MODULECODE. Invalid column name FEATURECO
      VALUETXT3. Invalid column name VALUETXT4. Invalid co
5   "createBy": "Nattawut",
6   "createDate": "20201120",
7   "createTime": "130257"
8 }

{
  "items": [
    {
      "type": "sermon",
      "url": "https://bibletalk.tv/no-fool-like-a-rich-fool",
      "title": "No Fool Like a Rich Fool",
      "subtitle": "",
      "slug": "no-fool-like-a-rich-fool",
      "excerpt": "This sermon reviews the parable of the Rich Fool in Luke 12 and cautions of worldly-mindedness and s
      image: "https://img.youtube.com/vi/b07ja0hhTh0/maxresdefault.jpg",
      image_mq: "https://img.youtube.com/vi/b07ja0hhTh0/mqdefault.jpg",
      has_text: true,
      has_audio: true,
      has_video: true
    },
    {
      "type": "sermon",
      "url": "https://bibletalk.tv/you-know-youre-a-christian-when",
      "title": "You Know You're a Christian When...",
      "subtitle": "",
      "slug": "you-know-youre-a-christian-when",
      "excerpt": "Mike uses the popular 'Redneck' joke format to examine the signs that indicate who the true Christians
      of unbelievers.",
      image: "https://img.youtube.com/vi/vkDxv_RPTj0/maxresdefault.jpg",
      image_mq: "https://img.youtube.com/vi/vkDxv_RPTj0/mqdefault.jpg",
      has_text: false
    }
  ]
}

```



The screenshot shows a browser window with the URL `127.0.0.1:8000/errors`. The page displays a JSON array of errors. Each error object has an `id`, a `functionName` of "GET_DATA", and a `message` containing multiple invalid column names. The errors are identical for all four entries.

```
{"errors": [{"id": 1, "functionName": "GET_DATA", "message": "Invalid column name COMPCODE. Invalid column name PLANTCODE. Invalid column name ENABLE. Invalid column name MODULECODE. Invalid column name FEATURECODE. Invalid column name FUNCTIONCODE. Invalid column name MODULECODE. Invalid column name FEATURECODE. Invalid column name FUNCTIONCODE. Invalid column name CONFIGNAME. Invalid column name VALUETXT1. Invalid column name VALUETXT2. Invalid column name VALUETXT3. Invalid column name VALUETXT4. Invalid column name VALUENUM1. Invalid column name VALUENUM2from", "createdBy": "ADMIN", "createdDate": "20220117", "createdTime": "125505"}, {"id": 2, "functionName": "GET_DATA", "message": "Invalid column name COMPCODE. Invalid column name PLANTCODE. Invalid column name ENABLE. Invalid column name MODULECODE. Invalid column name FEATURECODE. Invalid column name FUNCTIONCODE. Invalid column name MODULECODE. Invalid column name FEATURECODE. Invalid column name FUNCTIONCODE. Invalid column name CONFIGNAME. Invalid column name VALUETXT1. Invalid column name VALUETXT2. Invalid column name VALUETXT3. Invalid column name VALUETXT4. Invalid column name VALUENUM1. Invalid column name VALUENUM2from", "createdBy": "ADMIN", "createdDate": "20220117", "createdTime": "125505"}, {"id": 3, "functionName": "GET_DATA", "message": "Invalid column name COMPCODE. Invalid column name PLANTCODE. Invalid column name ENABLE. Invalid column name MODULECODE. Invalid column name FEATURECODE. Invalid column name FUNCTIONCODE. Invalid column name MODULECODE. Invalid column name FEATURECODE. Invalid column name FUNCTIONCODE. Invalid column name CONFIGNAME. Invalid column name VALUETXT1. Invalid column name VALUETXT2. Invalid column name VALUETXT3. Invalid column name VALUETXT4. Invalid column name VALUENUM1. Invalid column name VALUENUM2from", "createdBy": "ADMIN", "createdDate": "20220117", "createdTime": "125505"}, {"id": 4, "functionName": "GET_DATA", "message": "Invalid column name COMPCODE. Invalid column name PLANTCODE. Invalid column name ENABLE. Invalid column name MODULECODE. Invalid column name FEATURECODE. Invalid column name FUNCTIONCODE. Invalid column name MODULECODE. Invalid column name FEATURECODE. Invalid column name FUNCTIONCODE. Invalid column name CONFIGNAME. Invalid column name VALUETXT1. Invalid column name VALUETXT2. Invalid column name VALUETXT3. Invalid column name VALUETXT4. Invalid column name VALUENUM1. Invalid column name VALUENUM2from", "createdBy": "ADMIN", "createdDate": "20220117", "createdTime": "125505"}]}
```

Compact('error')

| | | |
|---|--|---|
| | | |
| 1 | composer create-project laravel/laravel --prefer-dist laravel8crud | |
| 2 | composer require laravel/ui php artisan ui bootstrap php artisan ui bootstrap --auth | Install Bootstrap in Laravel 8 Install Bootstrap Auth Scaffolding Authentication scaffolding generated successfully |
| 3 | npm install && npm run dev | |
| 4 | # for node node -v # for npm npm -v npm install npm run watch | |
| 5 | http://10.100.1.94:8000/product/1234 http://10.100.1.94:8000/index http://10.100.1.94:8000/game | |