Activity 2

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Grand Canyon University: CST-256-O500

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**Repository Info**

**GitHub Repository**

The project is hosted at: <https://github.com/DanielCender/CST-256>. This assignment’s code is contained under the folder ‘activity2’. No vendor information was pushed with the project code, so all Composer dependencies will need to be installed prior to running ‘php artisan serve’.

**Laravel Routes and Controllers**

This section went over the basics of defining routes and controller method mappings with the Laravel framework.

**Screenshots**

1. /whoami (as GET route)

Graphical user interface, text, application

Description automatically generated

1. /askme (as PHP page and Form Post to the Controller)

Graphical user interface

Description automatically generated

1. /askme (as a Form Post to the Controller that prints Form Data)

Graphical user interface, text, application

Description automatically generated

1. /askme (as a Form Post to the Controller that responses with a View)

Graphical user interface, text, application

Description automatically generated

**Block-Level Diagram**

**Diagram

Description automatically generated**

**Logical Diagram of N-Layer Application**

**Diagram

Description automatically generated**

**Laravel N-Layer Application**

**Screenshots**

1. Login Form

Graphical user interface, application

Description automatically generated

1. Login Response for user found

Graphical user interface, application

Description automatically generated

Graphical user interface, text, application, email

Description automatically generated

1. Login Response for user not found

Graphical user interface, text, application

Description automatically generated

Graphical user interface, text, application

Description automatically generated

**Laravel Blade Templates**

**Screenshots**

1. Login Form using Template (with no header and footer)

Graphical user interface, application

Description automatically generated

1. Login Form using Template (with header and footer)

Graphical user interface, application, website

Description automatically generated

1. Login Response for user named 'mark' and a user not named 'mark'

Graphical user interface, text, application, email

Description automatically generated

Graphical user interface, text, application, email

Description automatically generated

References