

Larvel Procedure App

Procedures.io is a simple app that lets you post procedures (instructions) so it can be saved for a later use. This app is built with Laravel and Vue in mind.

Features of the App:

1. Shows most recent 5 items on the main (root) of the webpage from MySQL database.
2. Creates a brand new procedure to be saved in a MySQL database.

This app takes advantage of the UIKit, Laravel, and VueJS .

How to use app (End User):

1. Viewing the procedures.

To view the procedure visit the root endpoint (/) of the site and you will see top 5 listing of the most recent procedures. These procedures can't be deleted and are only for showing the purpose of this app.

2. Creating a procedure.

To create the procedure please visit the "New Procedure" located on the root of the webpage. This form will require both "Title" and "Message" fields. Both fields have a minimum and maximum restrictions on the number of characters. Upon failing any restriction, Laravel Validator will output errors which will be shown to the user. After successful insert, the input is sanitized by Laravel using prepare statements and a successful message is displayed with a redirecting message. After x seconds the page will be redirected to the root endpoint.

Hosting:

As of now its hosted on AWS EC2 to keep the cost of the project low and easily maintainable.

Future Goals:

1. Add additional features like updating or deleting procedures
2. Add authentication via sign up and login and associate procedures with an account
3. Add ability to make procedures public and private so that they can be shared with others as needed