WWE Laravel Test App

Goal

Show off your Laravel, PHP, MySQL, GIT and web app development skills.

Instructions

You do not have to complete everything. Finish as much as you can (in any order you choose) and send us a link to your GitHub account with this project.

- 1. Set up a new Laravel project
- 2. Write <u>Unit Tests</u> (important)
- 3. Create a form that allows you to <u>upload and save a Video</u> file, give it a Title and store the title in a database.
 - Only MP4 videos are allowed to be uploaded
 - Record a video of you saying how much you love WWE and upload it ... just kidding;)
- 4. Display a list of all uploaded Videos
 - o In this list, display basic video information:
 - Duration, File size, Video Format, Bitrate
- 5. In a section separate from the Video section, create a <u>Metadata section</u>. This will hold all data related to videos that the user can add after (or during) video upload.
 - Create Metadata Types:
 - Keywords short video tags to help categorize and organize videos
 - Locations i.e cities
- 6. Fill Meta tables with dummy records
- 7. Associate Video with Metadata
 - Tag video with Keywords (more than one keyword can be associated with a video)
 - Add Location to a video (only one Location can be associated with a video)
- 8. Create RESTful API endpoints for Videos
- 9. Protect the app with user authentication/login
- 10. Like Video
 - Add ability to Like a video and keep track of all past Likes
 - A Video can have multiple likes (it can be 'liked' by more than one user)
- 11. Play Video
 - Add ability to preview a video
- 12. **BONUS**: use Vue.js ora similar JavaScript framework in your web app
- 13. Save project into GIT. Commit to the GIT repository like you would while working normally
- 14. Make sure to create a git readme.md file with documentation on how to set up the project

Good Luck!