Classified Ads Backend

Your Assignment

Using Laravel, create a simple classified Ads backend, implementing the following user stories:

- As a user I can register with the webapp using email and name.
- As a user, I can login to the application.
- As an authenticated user, I can create a post (ad) with a required title, description, and contact phone number. Description is limited to 2 KB in size.
- As an authenticated user, I can upload an image for a created post. This image might be huge, so it should be processed in the background.
- As a user, I can see a paginated list of posts created by other users. The list includes the title and description of each post limited to 512 characters, and sorted so that most recent posts appear first.
- As an authenticated user, I can view any post. The view should include all information in addition to the user name who posted it.

You are expected to develop a Web Api backend only. All API endpoints should return json payloads and accept inputs as json payloads and/or url parameters.

Bonus points
- Security measures
- Automated tests

Output
1- The source code of the solution delivered as a link to an archive in google drive or similar cloud services.
2- A Swagger Yaml file, or a postman collection documenting available APIs, included in root of the archive mentioned in (1) above.
3- A readme.md file included in the root of the archive mentioned in (1) above, detailing how to setup the product for deployment and testing.

Good Luck!