ROBOT apocalypse: Project

This is laravel project there is four api :

* Api for add Survivor.
* Api for update location.
* Api for report Infected person
* Api for Report (in this report total number of infected person, percentage of infected survivor, percentage of no infected survivor, List of all survivors data, list of all robots data)

And also one web page to upload the json file for robots Data in database (insert in table name robots)

Link: <http://localhost/ROBOT-apocalypse-/>

I also make one more web page:

Link

http://localhost/ ROBOT-apocalypse-/api\_url

In this project there is three tables:

1. infected\_report
2. robots
3. survivors

Installation of This Project:

* We need to copy and paste in xampp server in folder htdocs
* We need to make the database in phpMyAdmin and import the robots\_db.sql file (which is present in root directory)
* Then connect database , add DB\_DATABASE , DB\_USERNAME , DB\_PASSWORD in .env file

In this project zip file I also share postman collection Document and also Export .json file of this collection. You can import it in your Local system postman.

**For create Docker Image** – I try to make docker-compose.yml file. In this it make docker containers for laravel and for mysql and connect this two container. In docker api working fine but in uploading the .json file for data insertion in robots table is pending. For this I need more time to complete it.

For make docker image in local system you need to change DB\_DATABASE, DB\_USERNAME, DB\_PASSWORD, DB\_HOST same as in docker-compose.yml file.

GitHub repo link:

https://github.com/harshitachoudhary12/ROBOT-apocalypse-