Laravel Test

MamiKos is a web app where users can search kost that have been added by the owner. Also, users can ask about room availability using the credit system.

Backend Developer is asked to create API to:
- Register as owner / regular user / premium user
- Allow owner to add, update, and delete kost
- Allow owner to see his kost list
- Allow user to search kost that have been added by owner
- Allow user to see kost detail
- Allow user to ask about room availability

Requirement:

- Regular user will be given 20 credit, premium user will be given 40 credit after register. Owner will have no credit.
- Owner can add more than 1 kost
- Search kost by several criteria: name, location, price
- Search kost sorted by: price
- Ask about room availability will reduce user credit by 5 point
- Owner API & ask room availability API need to have authentication
- Implement scheduled command to recharge user credit on every start of the month
- Bonus point if you can create Owner dashboard that use your API

Task:

- Create this project using Laravel PHP Framework
- Consider this as production-ready project, implement industry standard (security, design pattern, code style, unittest, organized commit, etc)
- Create step by step guide of how to install and use your project in normal environment
- Create this project on public code repository & share the link to us