

PHP Developer assignment:

1) Create a simple web module with a related database to perform CRUD operations on the following tables:

1.1) Products table that includes the following data:

- Product Name
- Description
- Category (dropdown)
- Tags (comma separated words)
- Picture (file upload)

1.2) Category table that includes:

- Category Name
- Parent Category Name (optional)
- Is Active

2) Both category & product lists should include basic search/filtration functionality

3) The pages should be styled with basic CSS (like bootstrap or other)

3) Create a `README.md` file describing steps required to run the application.

4) Push your code to Github or another git provider, and send the repository link.

Notes:

- You can develop the pages using your Laravel framework only.
- Protecting the module with authorization (simple logic screen) is a plus.
- Creating the database using migrations.