Smart X

All about Internet of Things

Description:

Smart X is website that aims to provide the latest products related to automation and smart homes devices . Also **smart x** allows the user to control devices and see their status in the User Dashboard .

Main features of **Smart X**:

The website will contain many pages:

- 1. Home page that contain IoT articles, news and latest products
- 2. E commerce page for sell IoT devices Products.
- 3. The admin permissions authority:
 - a. Add and edit articles and products.
 - b. Add, edit and remove products category
 - c. Accept the purchase orders.
 - d. Add, edit and remove devices from the users accounts.
- 4. Users permissions authority:
 - a. Add items to the basket and confirm the purchase
- b. User dashboard (additional) to check the status for devices (like temperature , humidity) and change the status of devices (like plugs and lights).

<u>Technologies using in this project is:</u>

Front-End: Java script, HTML, CSS.

Back-End: PHP, Laravel.

Database: MySQL.