A close up of a sign

Description automatically generated

**Software Tools/IDE Used in Development**

**Smart Home: Household Appliance usage Recommender and Monitoring System (HARMS)**

**Kingdom of Saudi Arabia**

**Ministry of Education**

**King Faisal University**

**College of Computer Sciences & Information Technology**

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**Software Tools/IDE Used in Development**

* Python 🡪 <https://www.python.org/downloads/>
* PyCharm 🡪 website <https://www.jetbrains.com/pycharm/download/>
* XAMPP 🡪 <https://www.apachefriends.org/download.html>
* Visual Studio 🡪<https://code.visualstudio.com/download>
* Android Studio 🡪 <https://developer.android.com/studio>
* Apriori 🡪 <https://www.geeksforgeeks.org/implementing-apriori-algorithm-in-python/>
* SVM 🡪 <https://scikit-learn.org/stable/modules/svm.html>
* Raspberry pi
* Resistors
* Capacitor
* Relay module
* Motion sensor
* Current transformer
* Arduino
* Light
* Wires
* Mouse
* Keyboard
* Monitor
* The project files > https://drive.google.com/drive/folders/1vkLabu6oQPpNqG0oMITVfVaQ8zAiJJwm?usp=sharing