CONNECTING HOTSPOT WITH THE RASPBERRY PI 3

AIM

* A hotspot is a physical location where people may obtain Internet access, typically using Wi-Fi (Wireless Fidelity) technology, via a wireless local area network (WLAN) using a router (raspberry pi 3) A raspberry pi 3 is connected to an internet service provider. Public hotspots may be created by a business for use.

USERS

* The Lecturers, Students and the Public can use the laptop or other suitable devices to access the wireless connection (usually wi-fi) provided.

PROGRAMMING LANGUAGES USED

* Python Language for the back end.
* Bootstrap for the front-end interface.

DIVISION OF WORK

* Emmanuel Prah - Front end
* Gabriel Amponsah Addo – Back end
* Antoinette Afieba Cudjoe - Documentation

PLANNING

* A task was set and we made sure we were able to accomplish our task before the day ends.

KEEPING TRACK OF THE WORK

* At the end of the day, all the works done were downloaded to cloud storage (Git hub) to help us keep track of our work and also be able to download if the need be.

TEAM WORK

* We helped each other out during the project and it was fun and interesting to share ideas and also criticize each other and this has helped us to be better individuals.

RESEARCH

* How to configure the hotspot settings on the raspberry pi
* Information needed to help us write the python language for the back end.