**NoirTech**

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**GBMstats**

**Chigozie Aham – N01111181**

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**Website Link:** <https://github.com/goziethelegion/NoirTech>

**Description:**

The purpose of the app will be to use information gathered from hardware and display it in a user-friendly manner based on user administration for security purposes.

**Member Duties:**

The software would be split into modules based on its relation to each group members’ hardware device.

Chigozie Aham – Gantt chart, Build Module 1 (Fingerprint/Facial Recognition)

Bradey Brito-Garcia – Architecture, build module 2 (Weather statistics from a TempControl device)

Mykal Bailey – Flow chart, build module 3 (Videos/photos from a video surveillance camera)

**Completion Checklist:**

* Create Logo for app
* Begin creating java classes.
* Setup Github repository with branches
* Delegate duties to each team member
* Create Project Schedule (Gantt chart)
* Setup and implement database into overall project structure (Firebase to host the database).
* Complete all basics classes.
* Application aesthetics
* Prototype application
* Troubleshoot bugs
* Finalize Application

**Tools:**

-Android Development Studio

-Adobe Photoshop

-Github Desktop Manager

-Microsoft Project, Word, Excel