**3. Smart Greenhouse Tracking and Management System**

Purpose:

Develop a system that monitors the irrigation, fertilization and harvest times of plants, records production history, and tracks and reports environmental data such as temperature, humidity, soil moisture and light….

1. Greenhouse Manager

* Defines plant types and maintenance times
* Receives productivity reports…

2. Agricultural Worker

* Enters daily irrigation/fertilization processes
* Records plant status and notes…

SQLite = All data is stored here

YAML =

Pickle =