Layered Architecture:

* **User Interface :**
  + Console interface
  + Display of the required data to the user
* **Management, Authentification, Autorisations :**
  + User (Sensor owner/Gov Agency) logging management
* **Application functionalities :** 
  + Calculations of the statistics on the sensors
  + Faulty sensor detection & management
  + Efficiency Analysis
  + Points attribution for contributors
* **System support:**
  + .csv Files for sensors/cleaners data storage
* **Pros :** 
  + Easy to set up & maintain (because of the layers)
  + As the application has only basic calculation requirements, the performance should not be an issue
  + Multi-level security (logging system and data protection)