1. Platform Manager:

it is a type of request management service which provides interface to the various types of users.

2. Scheduler:

This module schedules the run of the application

3. Deployer

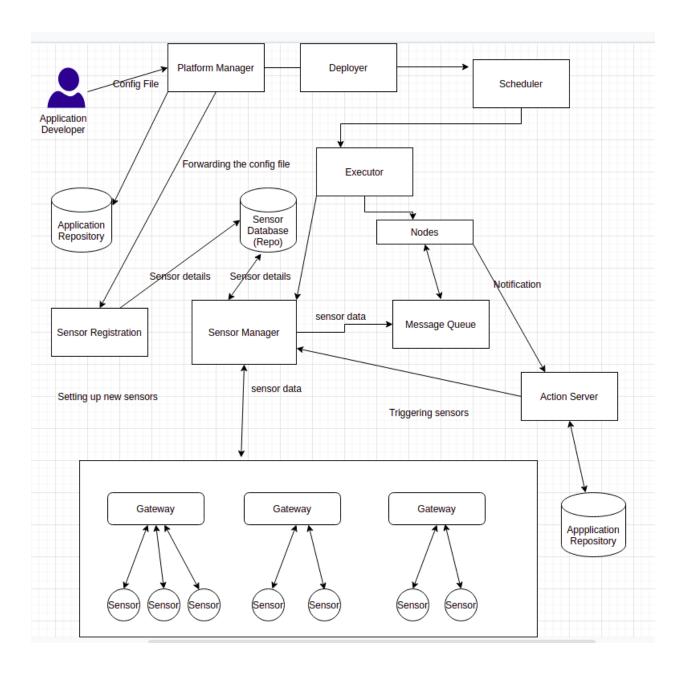
To deploy the application

4. Executor:

To execute the application

- 5. Sensor Manager: To manage the communication between the platform and the sensors.
- 6. Sensor Registration: To register the sensor types and sensor instanses.
- 7. Action Server: This module manages the notification and action to the sensor.

2.



3. Kafka for the sensor data communication: handles stream data well