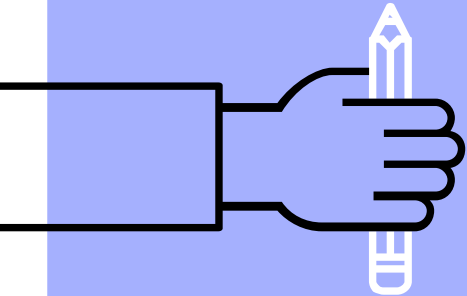
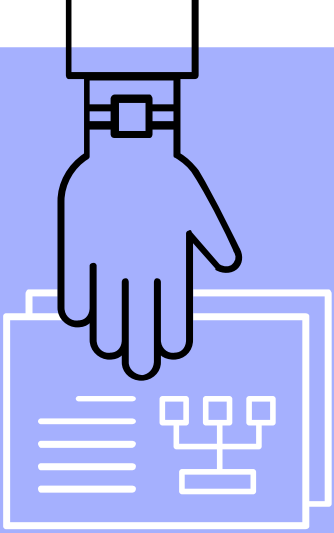
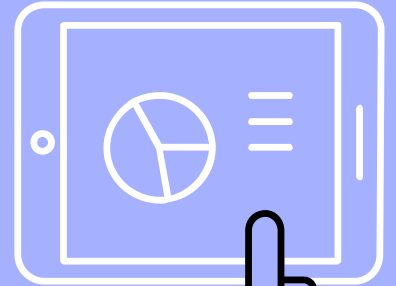
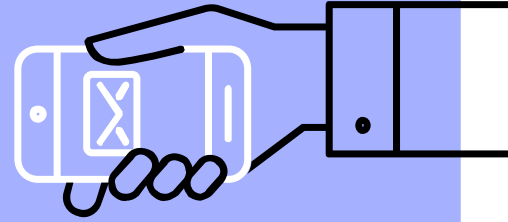


# IoT Platform

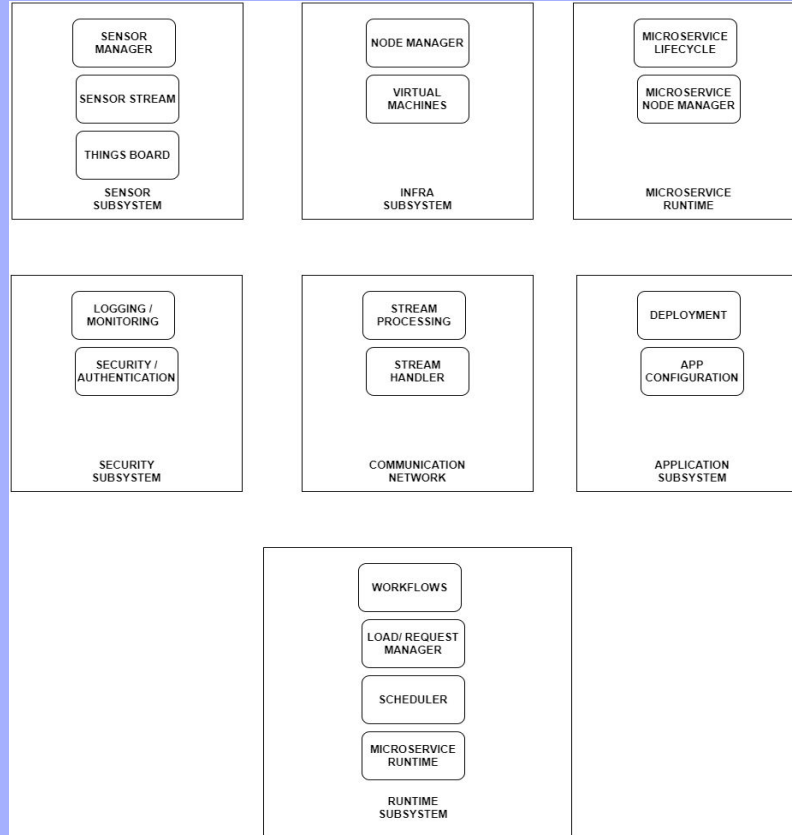
**IoT Health Monitoring System**

**Presented by Group 5**



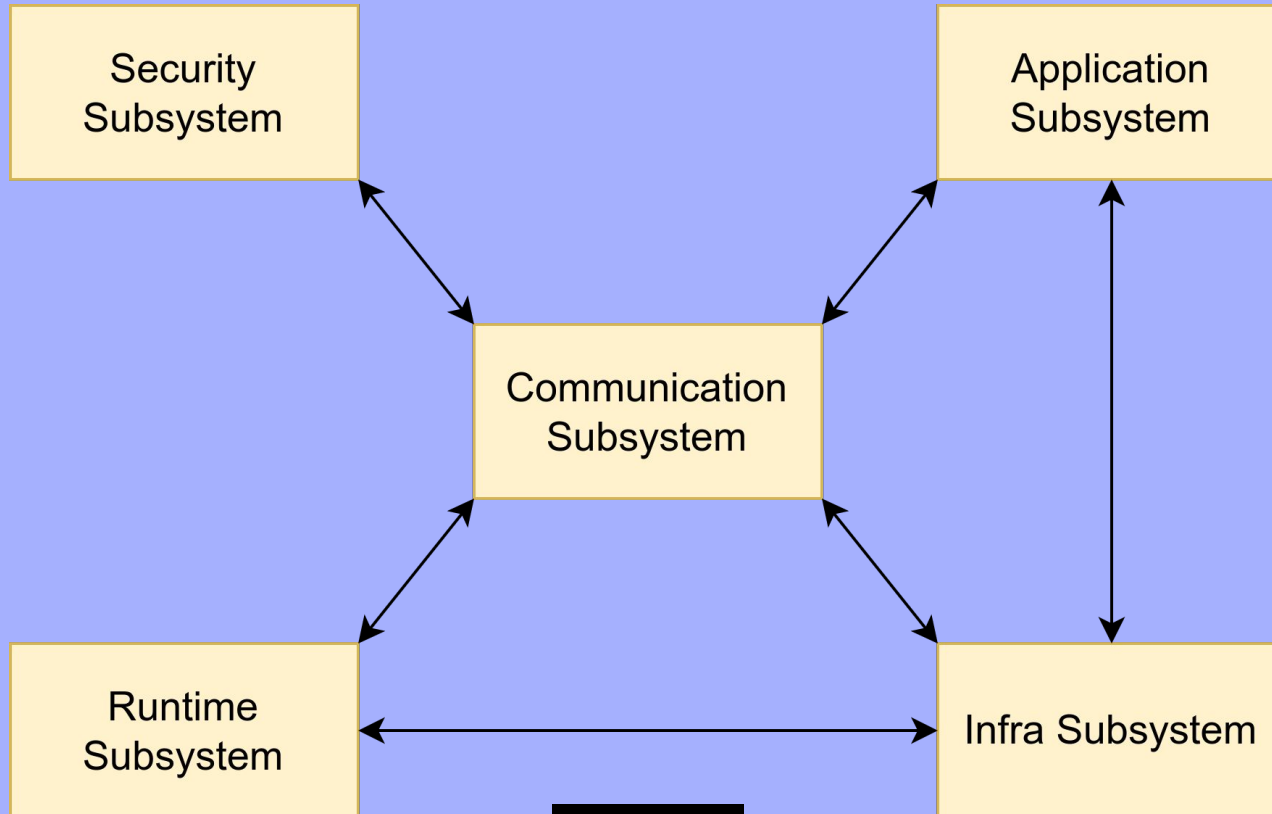
## Overview :

With growing IoT use respective device data is also growing with similar rate. Each sensor sends potential data which can be used to make an important decision. The difficulty arises for a developer to keep track of this sensor data and use this data as input in its application. Managing algorithms, binding data, and analyzing the output are some big task developer has to take care. The Aim of this platform is to provide the user with an environment that allows them to create applications which can connect to / use location-sensitive IoT devices with ease. In addition to this, it also provides the capability to dynamically run user-defined algorithms which make use of such devices. This IoT Application platform directly integrates with the IoT devices and is capable of performing remote actions on these devices.



**BLOCK DIAGRAM LISTING MAJOR COMPONENTS**

Block Diagram of Subsystems



## High Level Design :

[https://drive.google.com/file/d/1HfXk9oC8mxug0nED8dk5VfcEaki\\_mCap/view?usp=sharing](https://drive.google.com/file/d/1HfXk9oC8mxug0nED8dk5VfcEaki_mCap/view?usp=sharing)

Thank You

