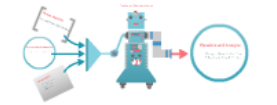
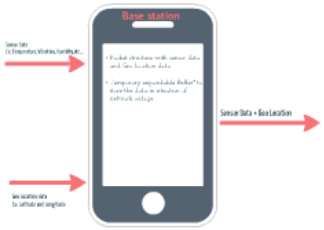
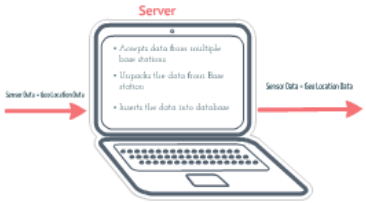
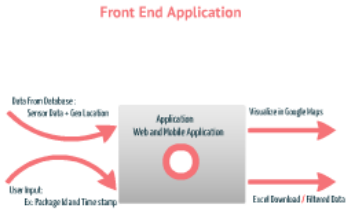


Real Time Tracking and Monitoring System

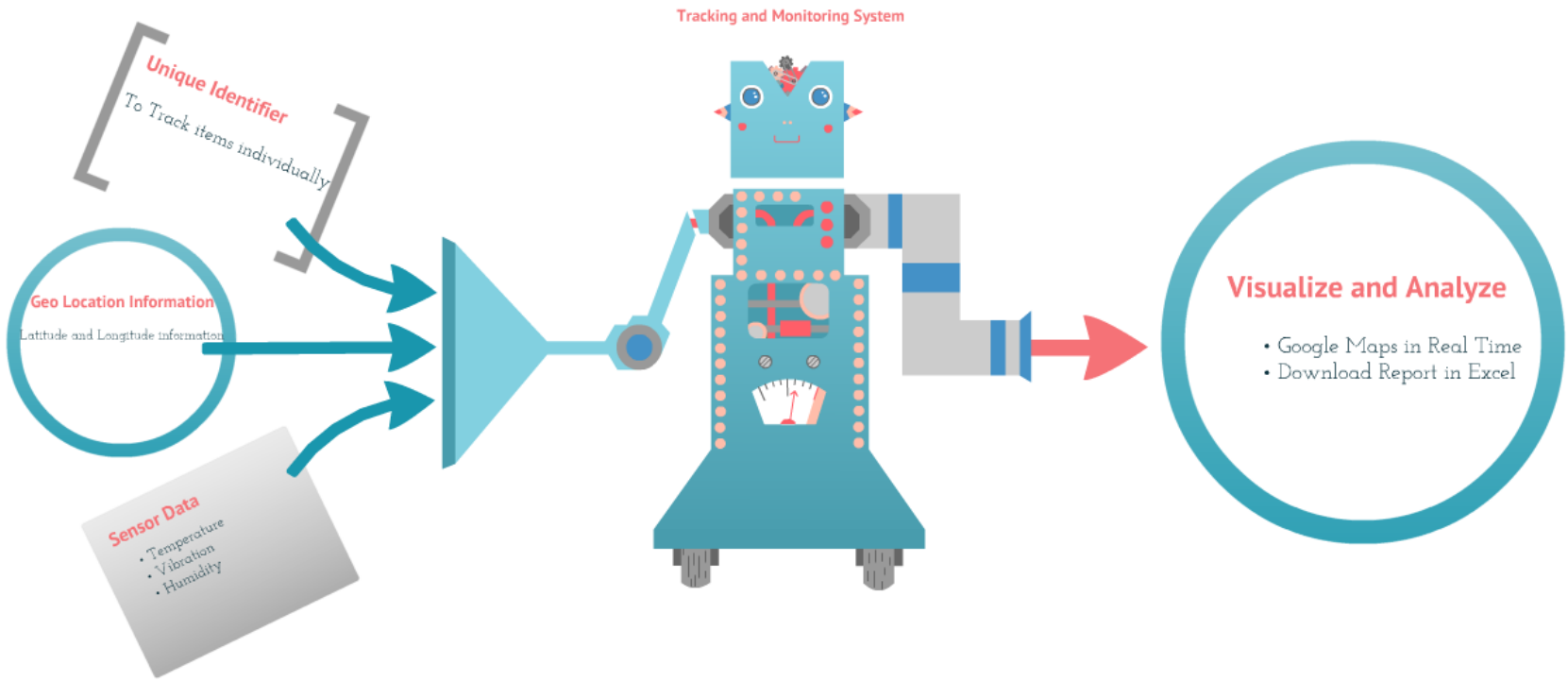
RIT







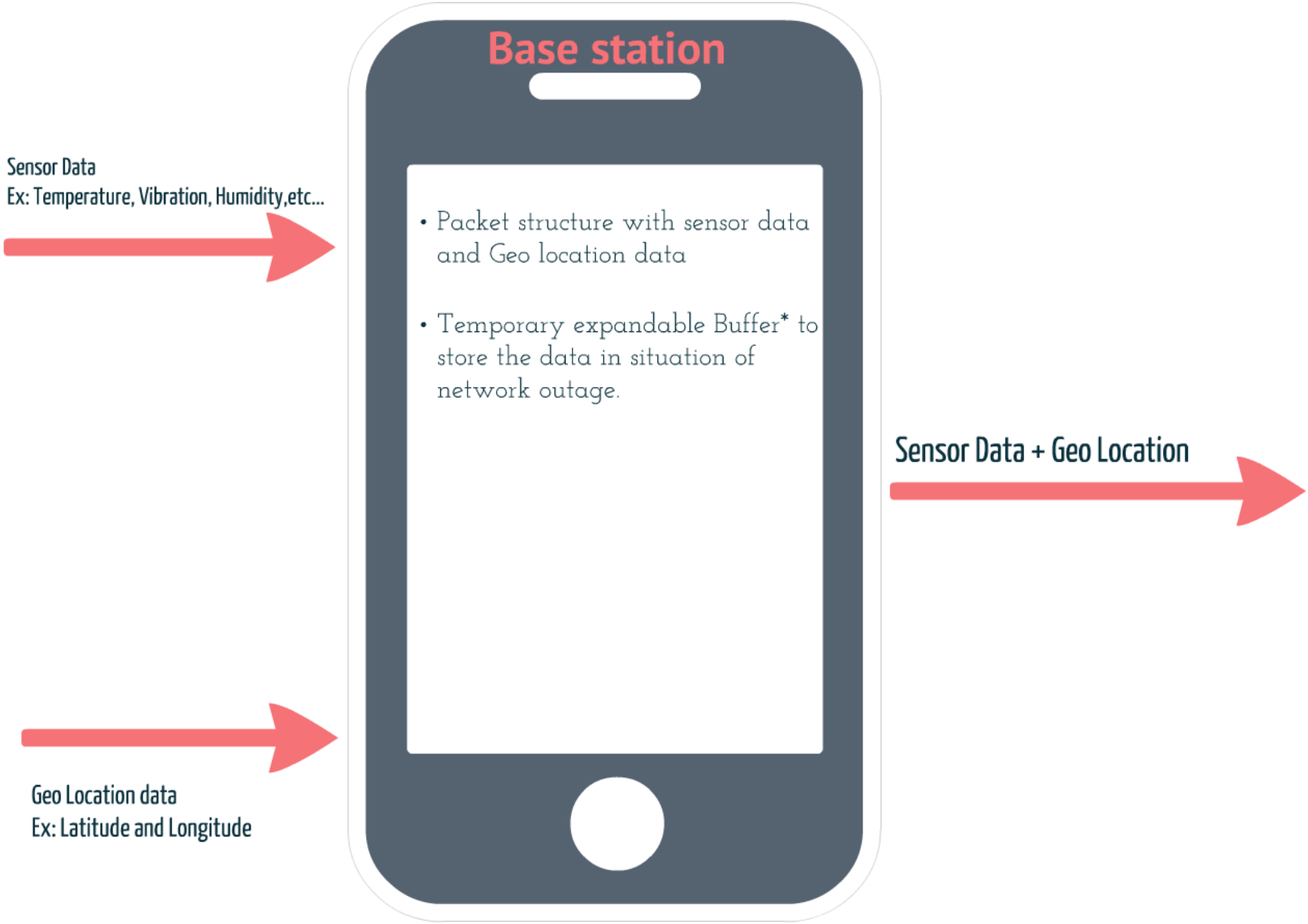
Prezi



Real Time Tracking and Monitoring System

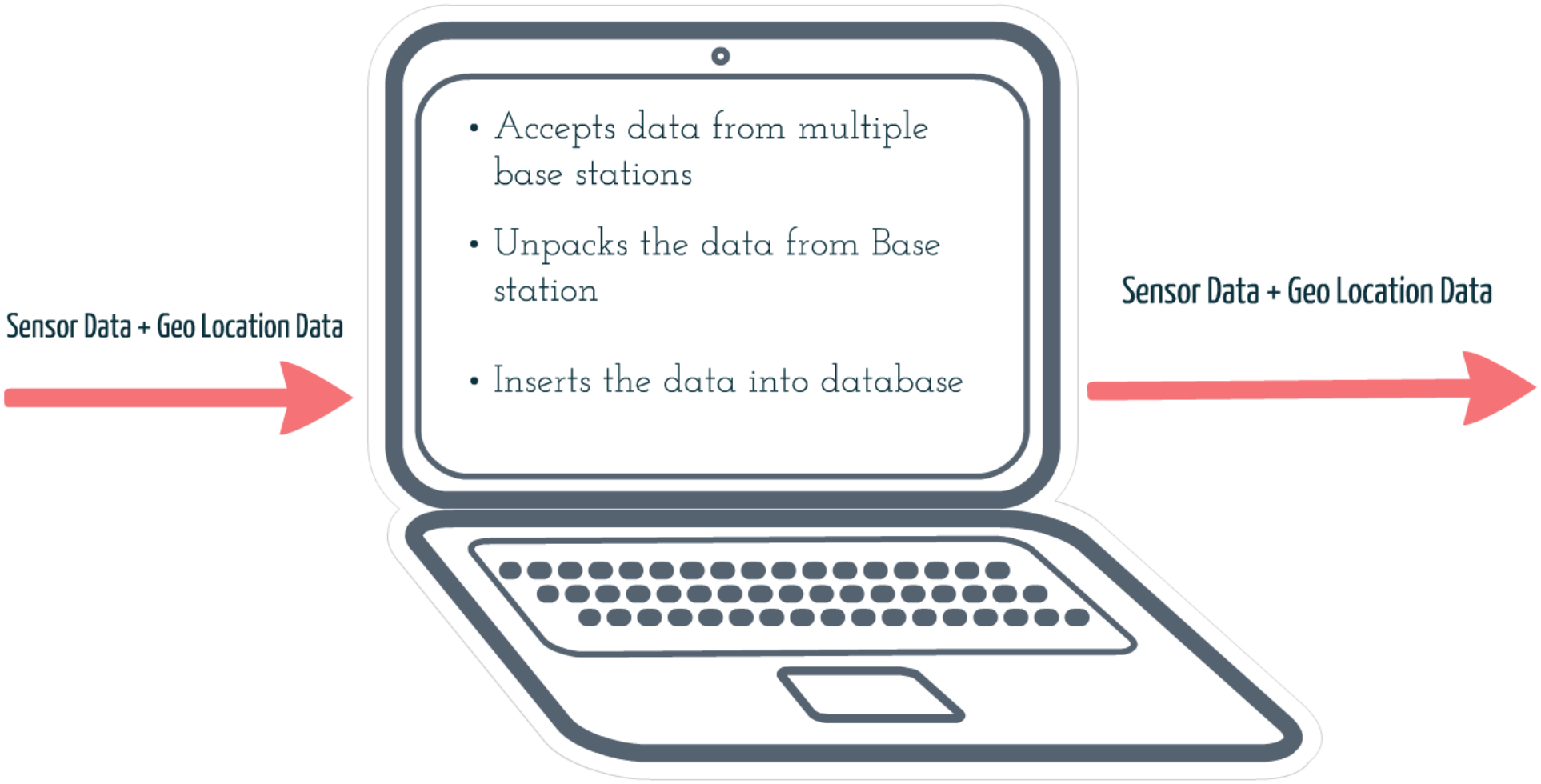
RIT

Prezi


Base station
Sensor Data
Ex: Temperature, Vibration, Humidity,etc...
• Packet structure with sensor data and Geo location data
• Temporary expandable Buffer* to store the data in situation of network outage.
Sensor Data + Geo Location
Geo Location data
Ex: Latitude and Longitude

Prezi

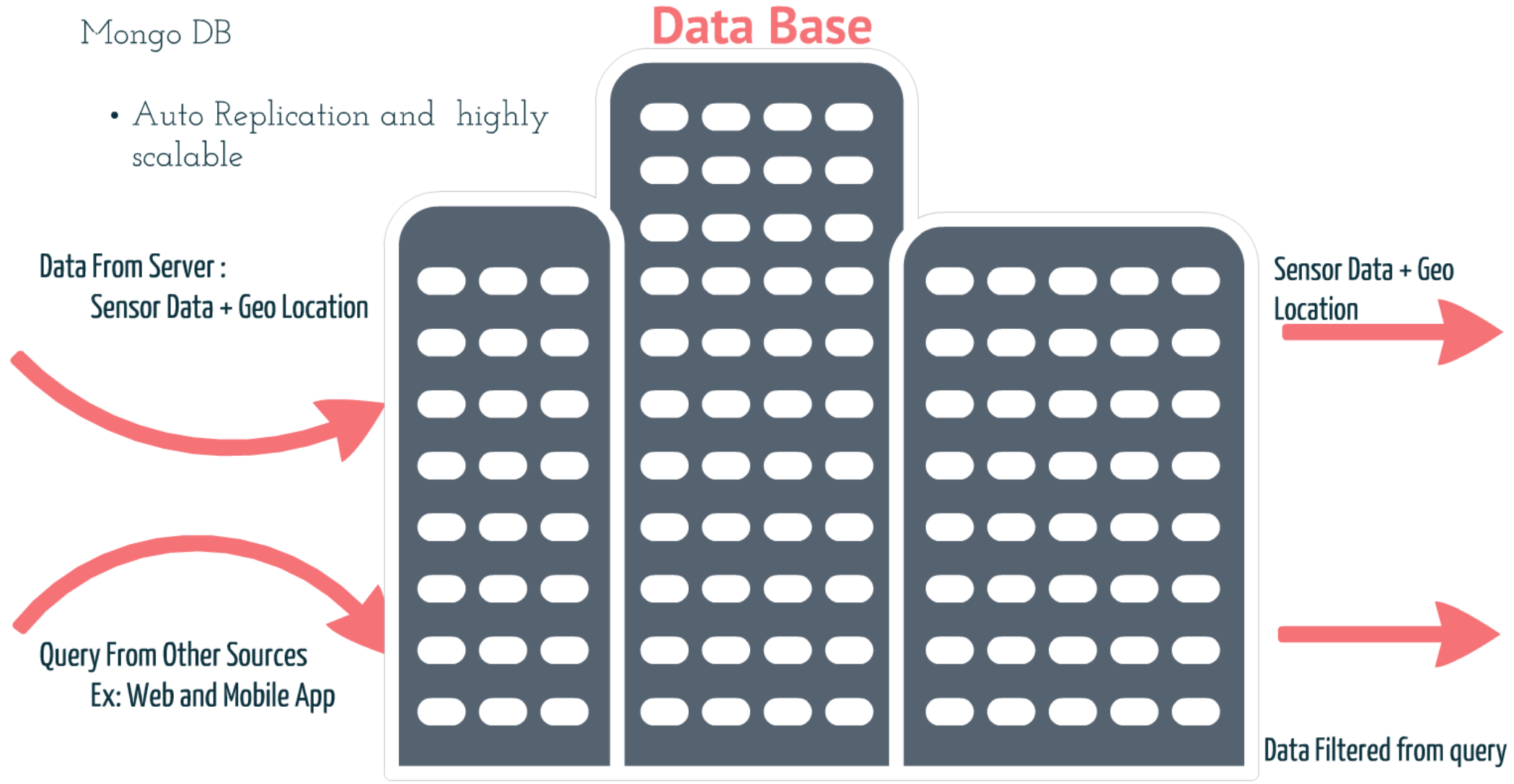
Server



Prezi

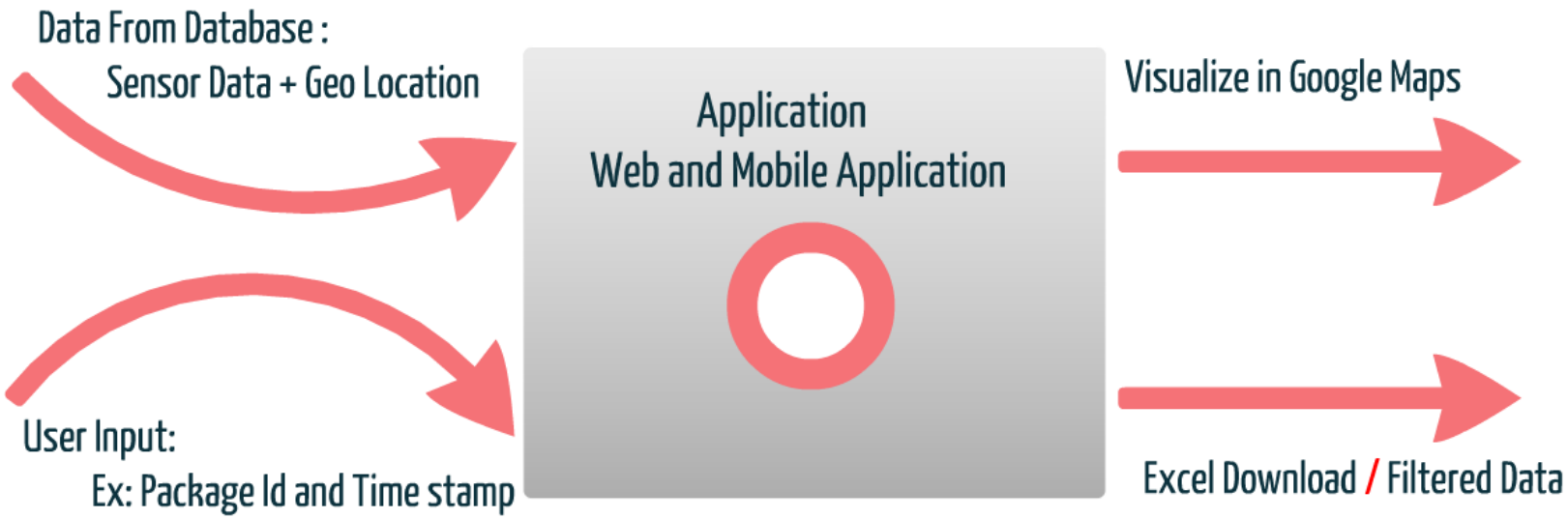
Mongo DB

- Auto Replication and highly scalable



Prezi

Front End Application



Prezi