

Generic IOT Platform

Team: Group 1

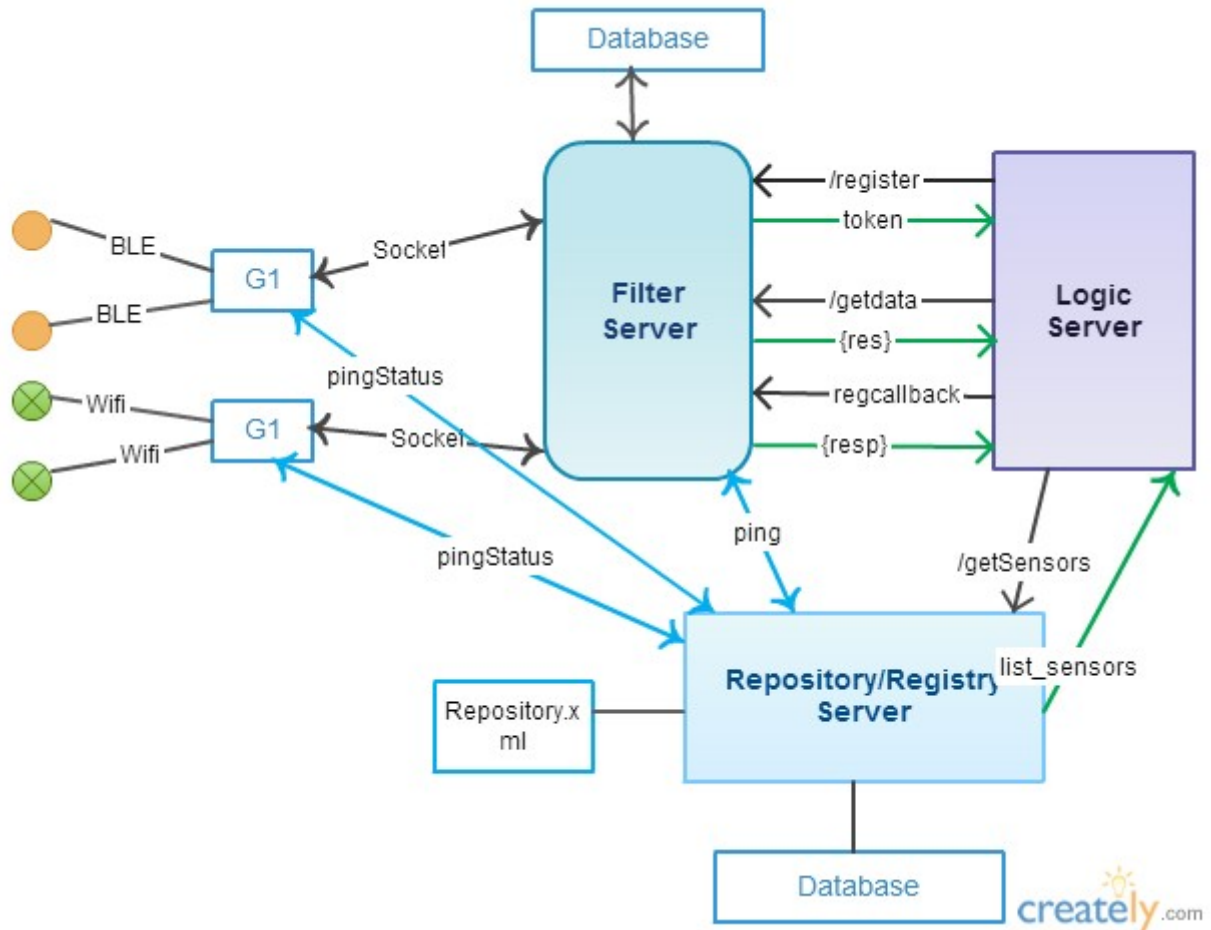


Figure 1: Overall block diagram

Figure :- Filter servers to Gateway & vice versa.

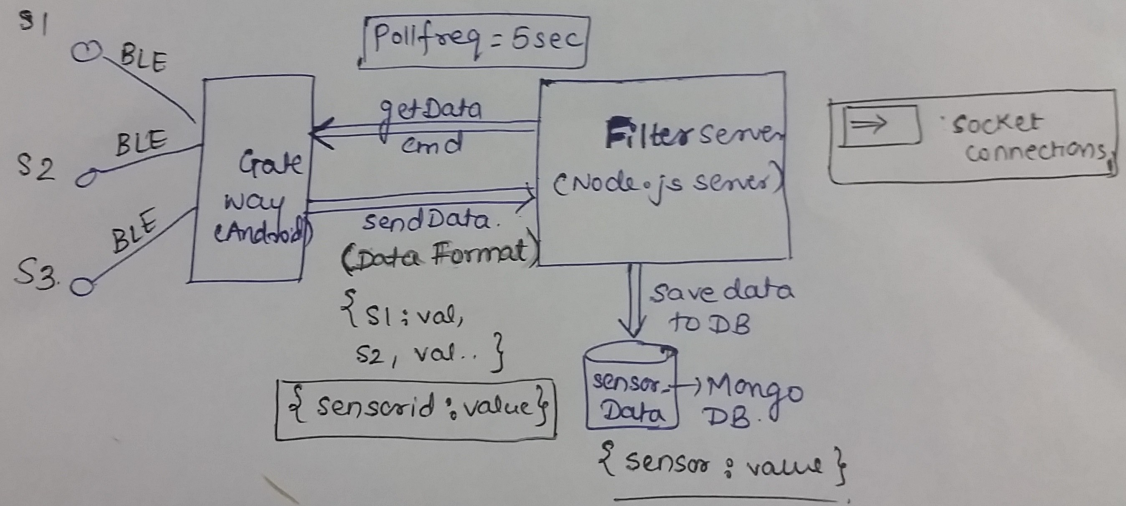


Figure 2: Filter Server <=> Gateway

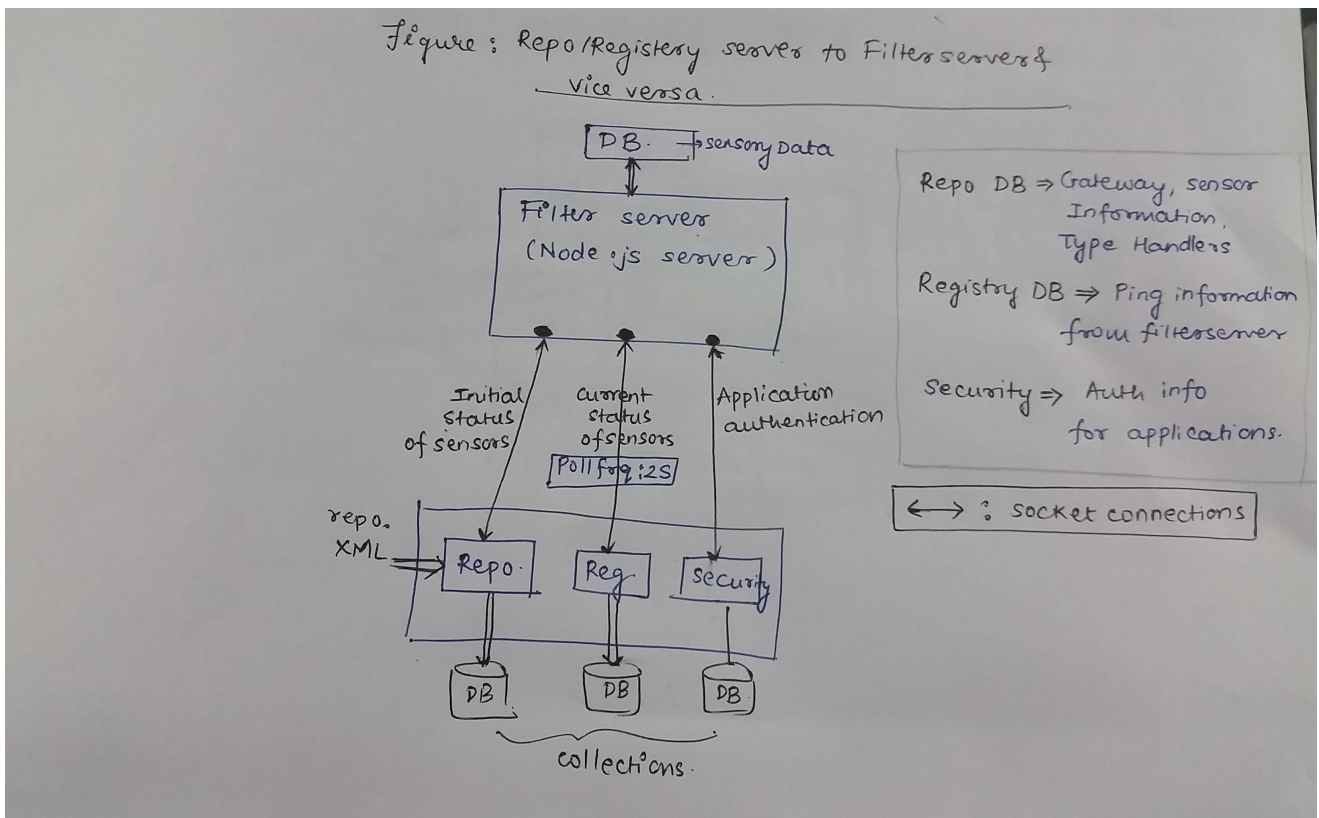


Figure 3: Filter Server \leftrightarrow Repository/Registry Server

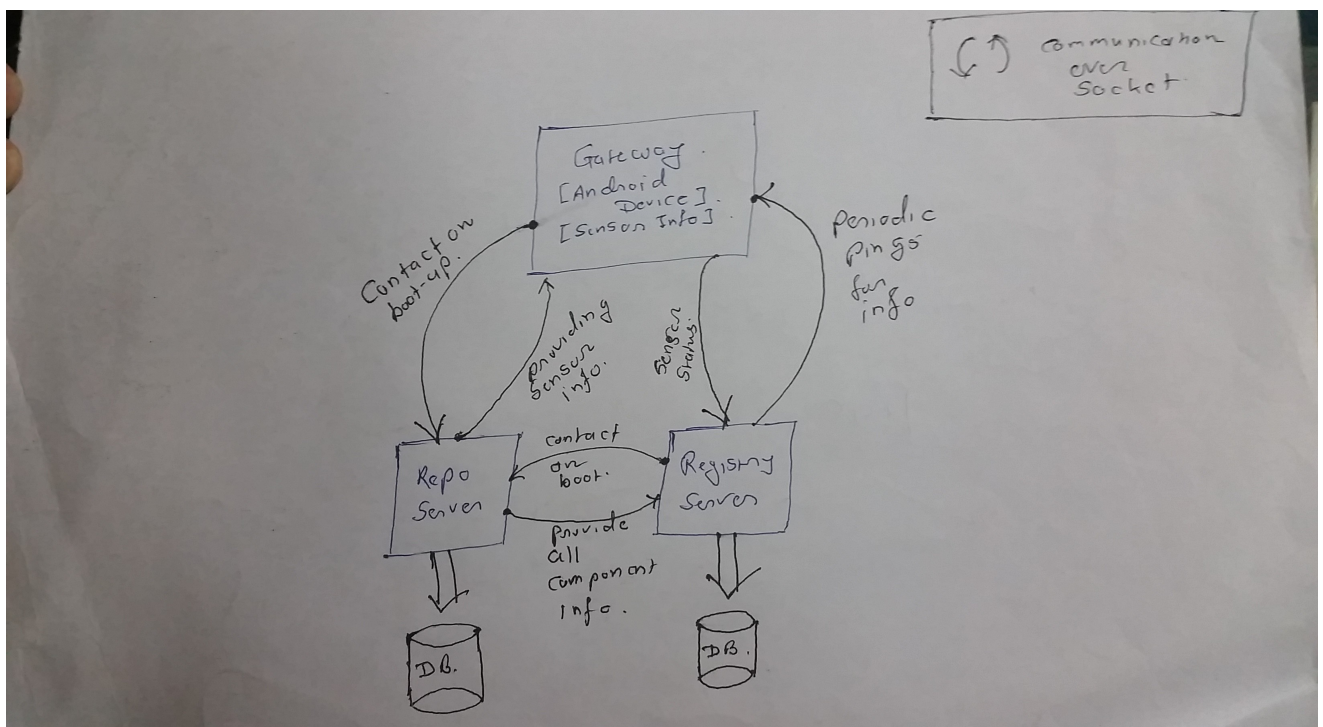


Figure 4: Gateway \leftrightarrow Repository

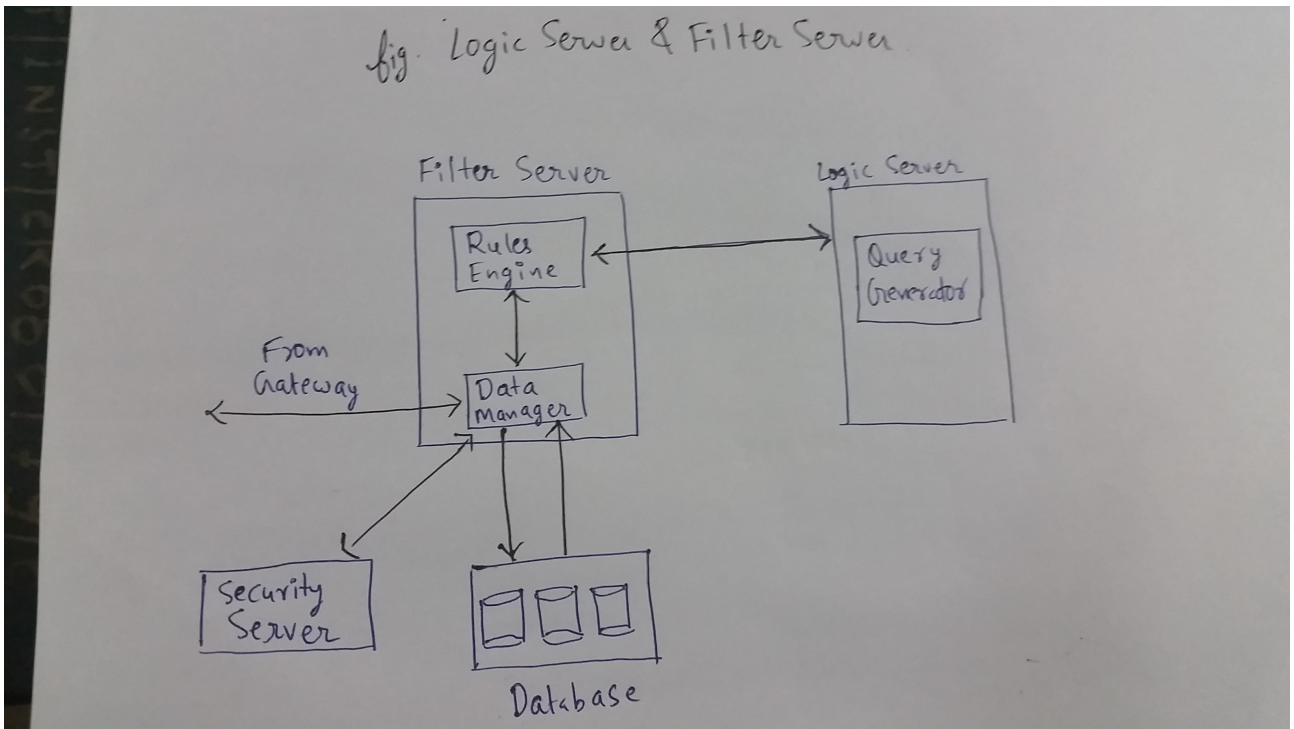


Figure 5: Logic Server – Filter Server

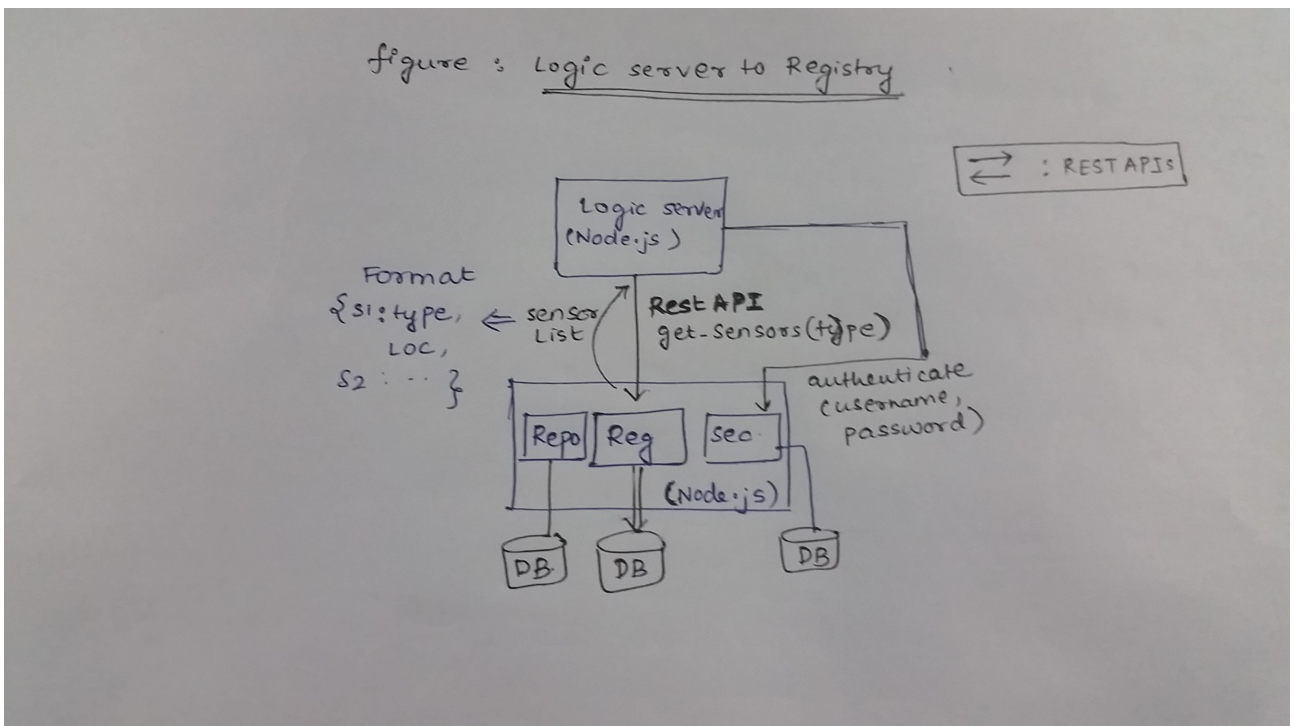


Figure 6: Logic Server <=> Registry server

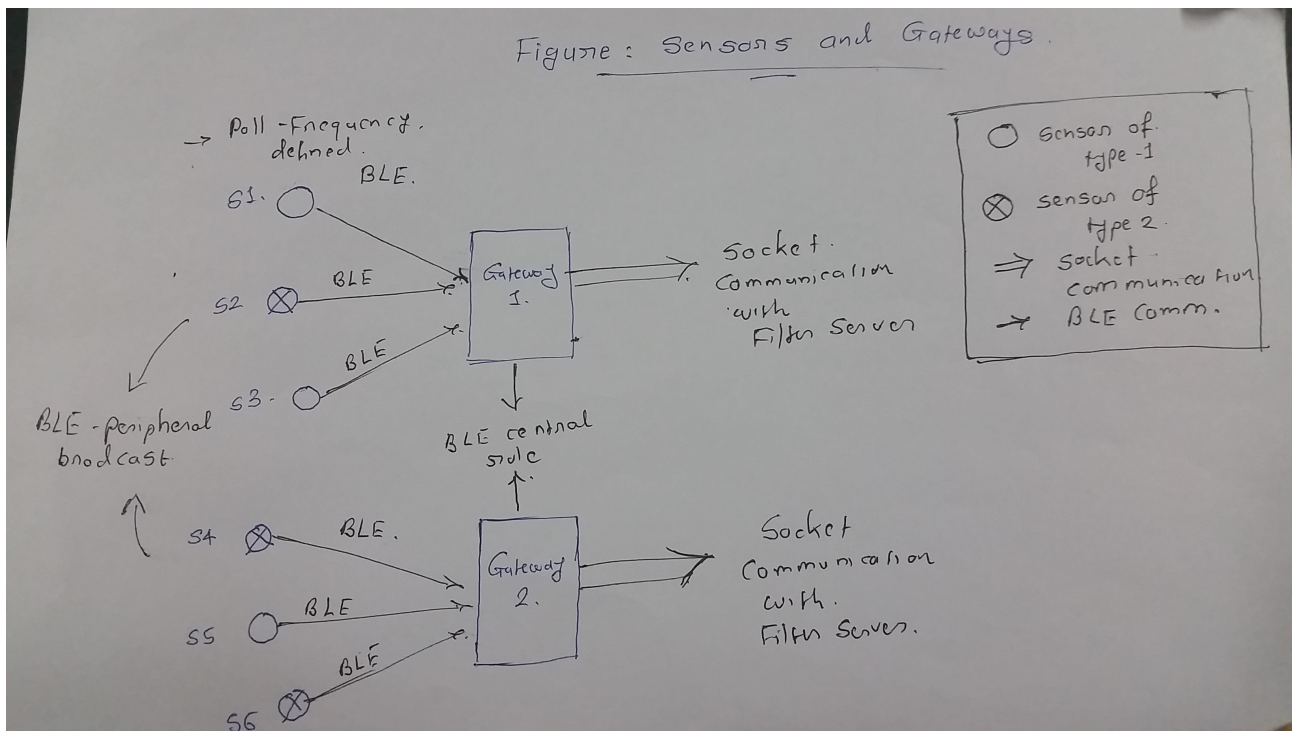


Figure 7: Sensors <=> Gateways