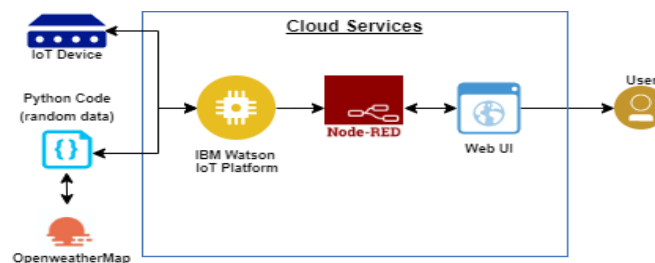


LITERATURE SURVEY

- To replace the static signboards, smart connected sign boards are used.
- These smart connected sign boards get the speed limitations from a web app using weather API and update automatically.
- Based on the weather changes the speed may increase or decrease.
- Based on the traffic and fatal situations the diversion signs are displayed.
- Guide(Schools), Warning and Service(Hospitals, Restaurant) signs are also displayed accordingly.

SYSTEM ARCHITECTURE



Software Required:

Python IDLE

System Required:

RAM-Minimum 4GB Processor-Min. Configuration OS-
Windows/Linux/MAC