**Empathize and discover**

In This System Also, Every Device Which Is To Be Controlled By The Internet Of Things Is Connected Together Through The Same Network. The Network Can Be Local Area Network Or Any Local Wi-Fi As Well. A Wi-Fi Module Can Also Be Used With This System To Control And Monitor All The Street Lights Wirelessly. With The Help Of This Wi-Fi Module, Users Can Decide Which Task The System Has To Perform And Can Then Send Those Instructions From Anywhere In The World.

The Most Important Thing In The Street Light Monitoring System Is To Install It With A Microcontroller Which Will Be Instructing The Devices To Perform Their Tasks. Various Microcontrollers That We Can Use Are NodeMCU, Arduino UNO And Raspberry Pi. These Microcontrollers Are Quite Cheap And Have A Lower Power Consumption As Well.