|  |  |  |  |
| --- | --- | --- | --- |
| **SD CARD** | **MPU6050** | **SIM800L** | **Quectel L89** |
| ESP323  33.3V  CS  GPIO 17  MOSI  GPIO 19  CLK  GPIO 18  MISO  GPIO 23  GND  GND | 3.3V  GND GND SCL  GPIO21  SDA GPIO22 | 3.7-4.2V,2A  GND GND RXD GPIO5  TXD  GPIO25 | 3 -5V  GND GND  RXD  GPIO  TXD  GPIO |

**FLow of Data**

**All data comes to SD card Like GPS, SIM Module, Gyro.**

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**Data send to Server that comes from SD card.**

1. MongoDB ,Amazon Web Services (AWS), Microsoft Azure, and Google Cloud Platform (GCP) offer IoT services