

## IoT - Python(Collection) Assignment - 06

1. Perform CRUD operation on table sensor\_readings(created yesterday) using python.

- table sensor\_readings has fields:
  - id
  - temperature
  - humidity
  - timestamp
- also display all records where value is below a threshold value

2. Perform CRUD operation on table which is created yesterday using python.

- table has following fields:
  - Sensor ID
  - Moisture level
  - Date and Time
- Retrieve and display all records where moisture level is below a threshold value

3. Implement server using python flask which receives temperature and light intensity from client and stores into two different files on server. Also provide web services for getting the same readings from browser.