## **PREREQUISITES**

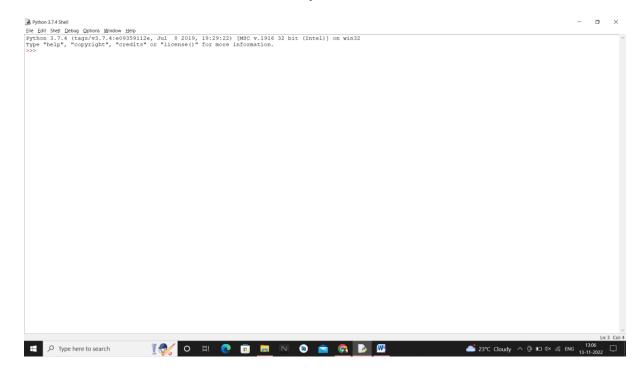
**Team ID** : PNT2022TMID33222

**Project** : Smart Solutions For Railways

## **Python Software:**

• The python IDLE software was installed successfully.

• We had installed Python version 3.7.4



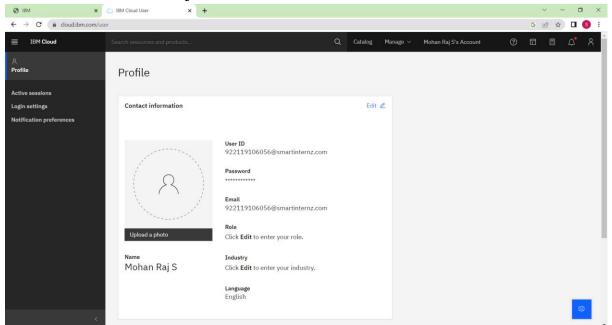
#### Libraries:

- According to our project we had also installed the required libraries needed and the libraries are listed below.
  - ❖ Watson IoT python sdk (wiotp-sdk)
  - Cloudant DB (ibmcloudant)
  - Pyzbar (pyzbar)
  - Open-cv (opency-python)

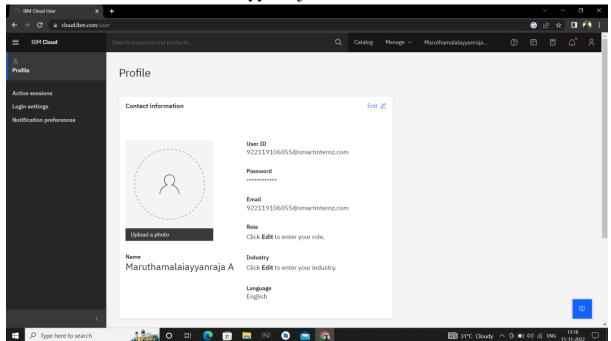
#### **IBM Cloud Services:**

All of our team members are successfully created an account in the IBM Cloud.

## Team Lead – Mohan Raj:

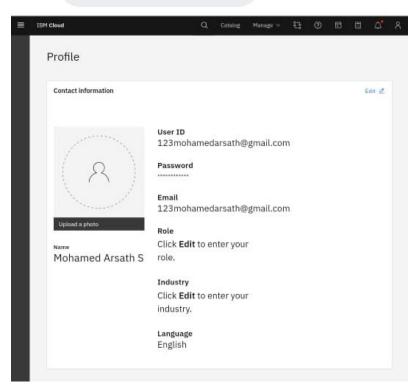


# $Team\ Member-Maruthamalaiayyan raja:$

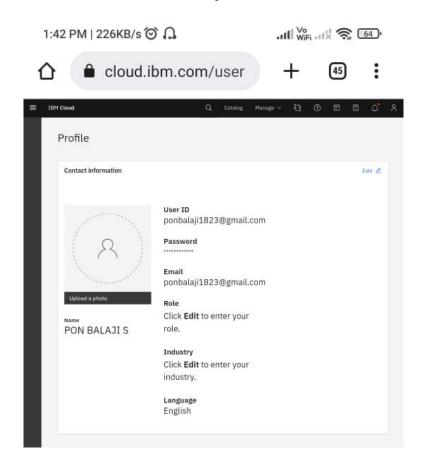


#### Team Member – Mohamed Arsath:





## Team Member – Pon Balaji:



## Team Member – Keerthi Vasan:

