

PROJECT OBJECTIVES:

TEAM ID: PNT2022TMID02371

- ✓ Gain knowledge of Watson IoT Platform.
- ✓ Connecting IoT devices to the Watson IoT platform and exchanging the sensor data.
- ✓ Gain knowledge on IBM Cloudant DB
- ✓ Explore Python client libraries of Watson IoT Platform.
- ✓ Explore Python library for integrating OpenCV for accessing the Live Camera Input
- ✓ Scan the QR code in live streaming and retrieve the QR code details
- ✓ Gain knowledge of web application development.
- ✓ Gain knowledge of storing the data in Cloudant DB
- ✓ Generating QR codes with the required data.