**PROJECT OBJECTIVES**

**TEAM ID: PNT2022TMID11701**

* 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.