**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.