

# **SenseShop**

**(UDP)**

**Team ID: 4004**

**Internal Guide: M.B.Chaudhari**

## **Group Members:**

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## **Abstract:**

The Internet of Things (IOT) is the network of physical objects or "things" embedded with electronics, software, sensors, and network connectivity, which enables these objects to collect and exchange data. The concept of IOT is used for various creative applications to be applied to real world problems.

Stock verification is one such problem. This process requires asset scanning either using RFID or Barcode. The assets need to be brought to the Scanner for verification. For few assets it is fine to carry it till the scanner, but the task becomes tedious if a few hundred assets need to be verified. This process becomes even more difficult when a few thousand assets need to be verified.

**Sign**