Hello every one,

I am Nizanth from Channel Flow Bubble working with TKO. Today we are going to share our experiences and learnings attending java one conference held by Oracle.

We learnt many new concepts, enhancements in java 9 , other related products and programming methodlogies. Now we are going present few learnings from those sessions.

First thing we are going to talk about is Java Modules. Java Module is a new concept introduced in Java 9. This is also called project Jigsaw.

What is java module?

Reliable configuration to replace the brittle, error-prone class-path mechanism with a means for program components to declare explicit dependencies upon one another, along with

Strong encapsulation.

Deprecated Annotation

IOT(Internet Of Things)

I am going to demo this using ES8266 chip. This has a processor and a wifi transmitter/receiver. The use case that was shown during conference that A display was attached to the board and used a dynamic id card with picture update via Internet using MQTT server(Machine to Machine Protocol). Since we do not have the display hardware, I just going to play a music with this chip which be triggered by switch.