



# Skills And Job Recommendation system



# Team Members :

◆ ABISHEK (TL)

◆ AATHMIGA

◆ DEEPIKA

◆ KANISHKAR

# Team ID : PNT2022TMID11942

## ◆ Sprint 1

Delivery of sprint 1 ( By AATHMIGA --- Team Member )

## ◆ Sprint 2

Delivery of sprint 2 ( By DEEPIKA --- Team Member )

## ◆ Sprint 3

Delivery of sprint 3 ( By ABISHEK --- Team Leader )

## ◆ Sprint 4

Delivery of sprint 4 ( By KANISHKAR --- Team Member )

## *Used Applications and webs :*

- ❖ Flask
- ❖ Watson Assistant
- ❖ Docker
- ❖ SendGrid
- ❖ UI interface
- ❖ Db2 – with Cloud Repository



# Overall Process

◇ Process 1 : **SETTING UP APPLICATION ENVIRONMENT**

Create flask ,create cloud account

◇ Process 2 : **IMPLEMENTING WEB APPLICATION**

Create IBM UI and also connect DB2 with Python

◇ Process 3 : **INTEGRATING SENDGRID SERVICE**

SendGrid interacts with python code

◇ Process 4 : **DEVELOPING A CHATBOT**

Develop chatbot and integrate with App

◇ Process 5 : **DEPLOYMENT OF APP IN IBM CLOUD**

Image containers registry and install kubernets

◇ Process 6 : **IDEATION PHASE**

Empathy Map and Survey report

◇ Process 7 : **PROJECT DESIGN PHASE – I**

Proposed solution , Problem solution and Solution Architecture

◇ Process 8 : **PROJECT DESIGN PHASE -II**

Customer journey ,Functional Requirements ,Data Flow Diagram,  
Technical architecture .

◇ Process 9 : **PROJECT PLANNING PHASE**

Prepare Milestone and Sprint Delivery Plans

◇ Process 10 : **PROJECT DEVELOPMENT PHASE**

[ Delivery of sprint 1 , 2 , 3 and 4 ]