# Project Design Phase-I
# Proposed Solution

**Team ID**                : PNT2022TMID12018

**Project Name**      : Project - Skill and Job Recommender

**Maximum Marks**   : 2 Marks

**Date**                  : 20 OCTOBER 2022

## Proposed Solution Template:

## 1.Parameter:

Problem Statement (Problem to be solved)

## Description:

- ❖ Many of the users post their fake details in the application.
- ❖ Many of the jobs are not real.
- ❖ No response from the companies at some times.
- ❖ Look for field-based jobs as searching for fields as a whole is time-consuming.
- ❖ Estimating salaries based on technical skills.

## 2.Parameter:

Idea / Solution description

## Description:

- ❖ Filtering job by its categories as per the user mind and company expectation.
- ❖ students can develop their skills side by side with various courses and webinars offered by the reputed organization.
- ❖ Track the percentage of openings filled in the application for the user.
- ❖ Chat support and User-friendly with the company.

### 3.Parameter:

Novelty / Uniqueness

### Description:

- ❖ Earnings estimator based on knowledge and skill of users.
- ❖ Built using IBM Watson assistant and Search-based recommendation.
- ❖ The skills in the job will be mentioned as beginner, intermediate and expert level of the user.
- ❖ collaborative filtering and Hybrid filtering.

### 4.Parameter:

Social Impact / Customer Satisfaction

### Description:

- ❖ Additionally, most of the user says no network available and sometimes the app logs out suddenly when the user use it.
- ❖ When the app get problem are uninstalled and Reinstalled but the issue is not resolved at that time also.
- ❖ Due to logged out of the app, it doesn't receive any job notifications to the user.

### 5.Parameter:

Business Model (Revenue Model)

### Description:

- ❖ Regularly updating the new technologies and jobs offers to the user as per their knowledge based /skills.
- ❖ we can generate revenue by offering subscription-based applications to job seekers with this app which has direct contact with the company.
- ❖ The project will give the best results for finding the job for the job seekers and lack of person in company for work.
- ❖ Hope this project will be the upgrade version of other job search apps.

## 6.Parameter:

Scalability of the Solution

## Description:

- ❖ Professional Training and Coaching available to the user.
- ❖ create more parent-friendly environment to the user with the company.
- ❖ maximizing it is productivity.
- ❖ Available of rapid response with the company to the user.