**Project Design Phase-I**

**Proposed Solution**

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| Date | 9 October 2022 |
| Team ID | PNT2022TMID43362 |
| Project Name | Skill / Job Recommender Application |
| Maximum Marks | 2 Marks |

**Proposed Solution :**

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| **S.No.** | **Parameter** | **Description** |
|  | Problem Statement (Problem to be solved) | To assist job searchers in locating positions that exactly fit their skill set |
|  | Idea / Solution description | Create a Web Application for updating relevant job postings with the following features:   * Use alerts to get informed whenever a new relevant job is posted. * Sort jobs based on qualifications, location, pay, experience, etc. * API should allow users to look for different job positions * Chatbots for making suggestions |
|  | Novelty / Uniqueness | * Inform users of the deadlines for the positions that fit their qualifications. * Give them resources to keep current with their talents |
|  | Social Impact / Customer Satisfaction | Current details about numerous job ads, enhancing employment prospects |
|  | Business Model (Revenue Model) | * Inform users of the deadlines for the positions that fit their qualifications. * Give them resources to keep current with their talents |
|  | Scalability of the Solution | This application uses the open-source container orchestration framework kubernetes to automate the deployment, scaling, and administration of software. |