**Project Design Phase-I**

**Solution Architecture**

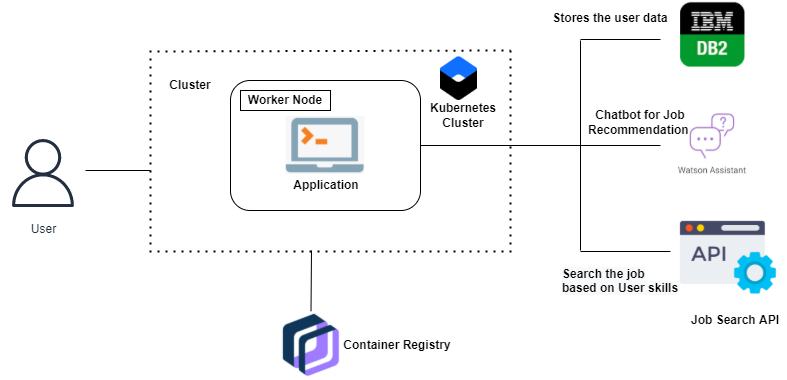
|  |  |
| --- | --- |
| Date | 19 September 2022 |
| Team ID | PNT2022TMID52007 |
| Project Name | Skill/Job Recommender application |
| Maximum Marks | 4 Marks |

**Solution Architecture:**

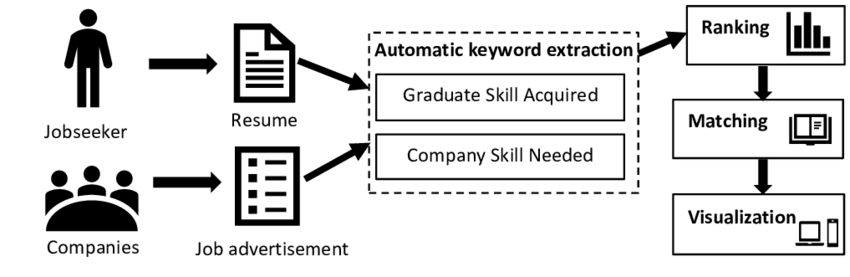
Solution architecture is a complex process – with many sub-processes – that bridges the gap between business problems and technology solutions. Its goals are to:

* Find the best tech solution to solve existing business problems.
* Describe the structure, characteristics, behavior, and other aspects of the software to project stakeholders.
* Define features, development phases, and solution requirements.
* Provide specifications according to which the solution is defined, managed, and delivered.

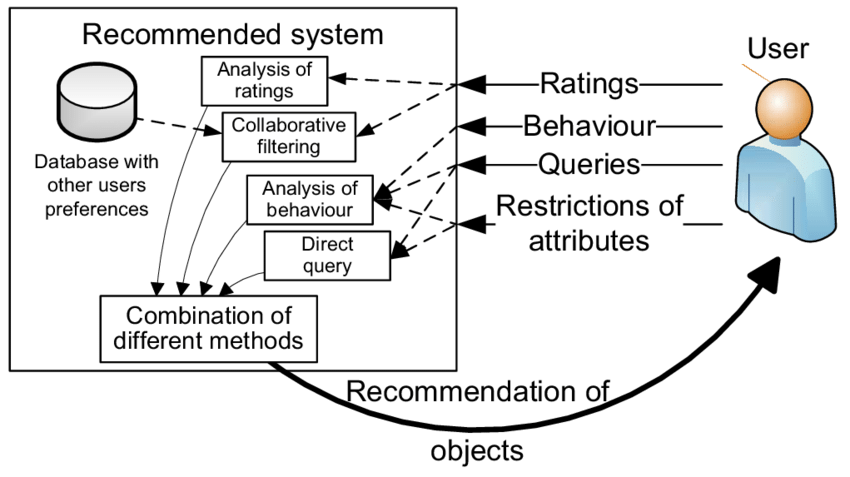
**Example - Solution Architecture Diagram:**

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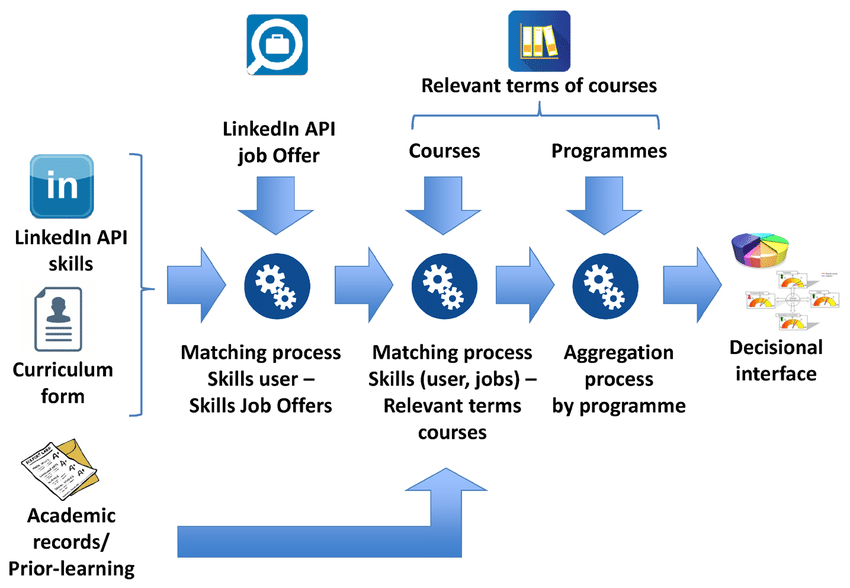
**Figure(a): Technical architecture**

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**Figure(b): Workflow**

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**Figure(c): Structure of recommender system**

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**Figure(d): Job recommender system in LinkedIn**