

Project Design Phase-I Solution Architecture

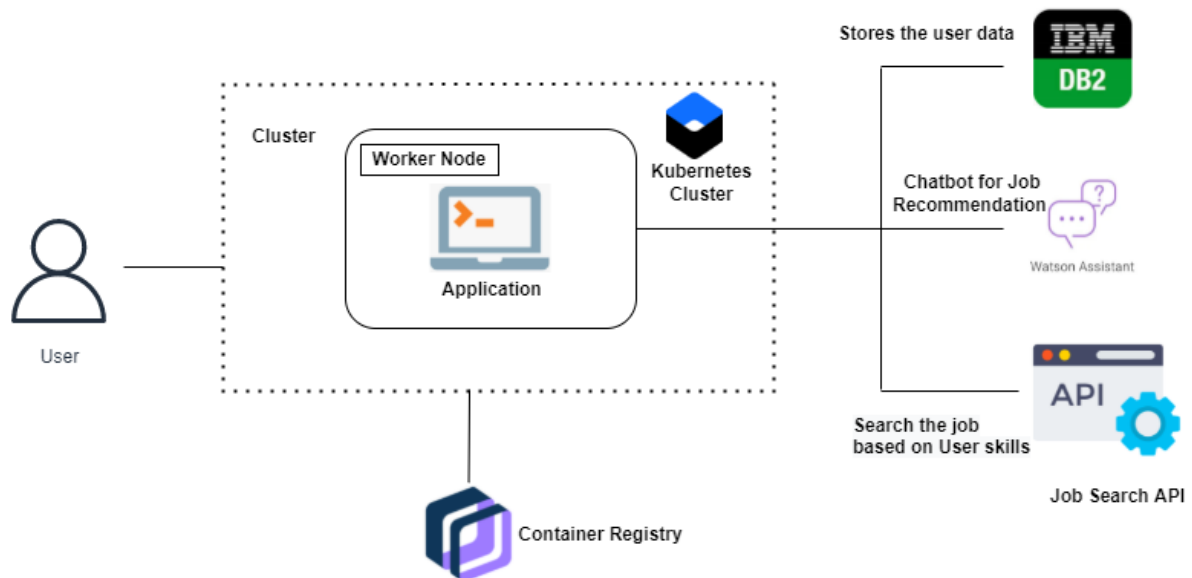
Date	19 September 2022
Team ID	PNT2022TMID52007
Project Name	Skill/Job Recommender application
Maximum Marks	4 Marks

Solution Architecture:

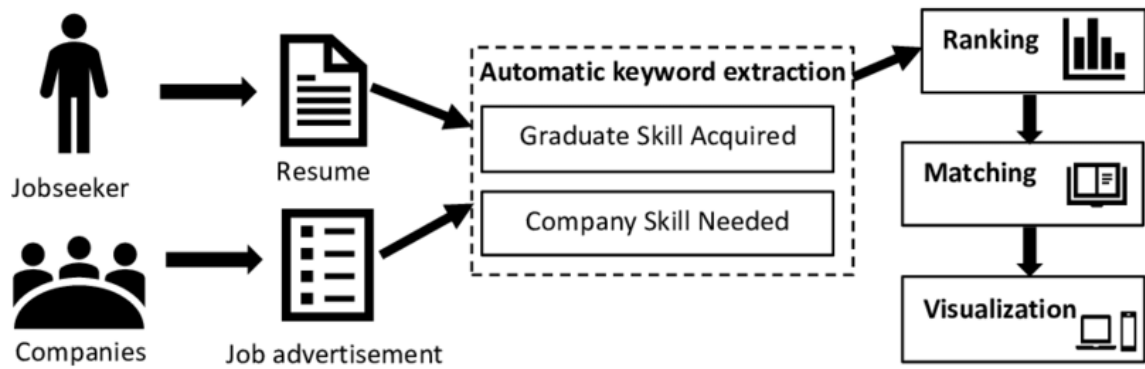
Solution architecture is a complex process – with many sub-processes – that bridges the gap between business problems and technology solutions. Its goals are to:

- 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.

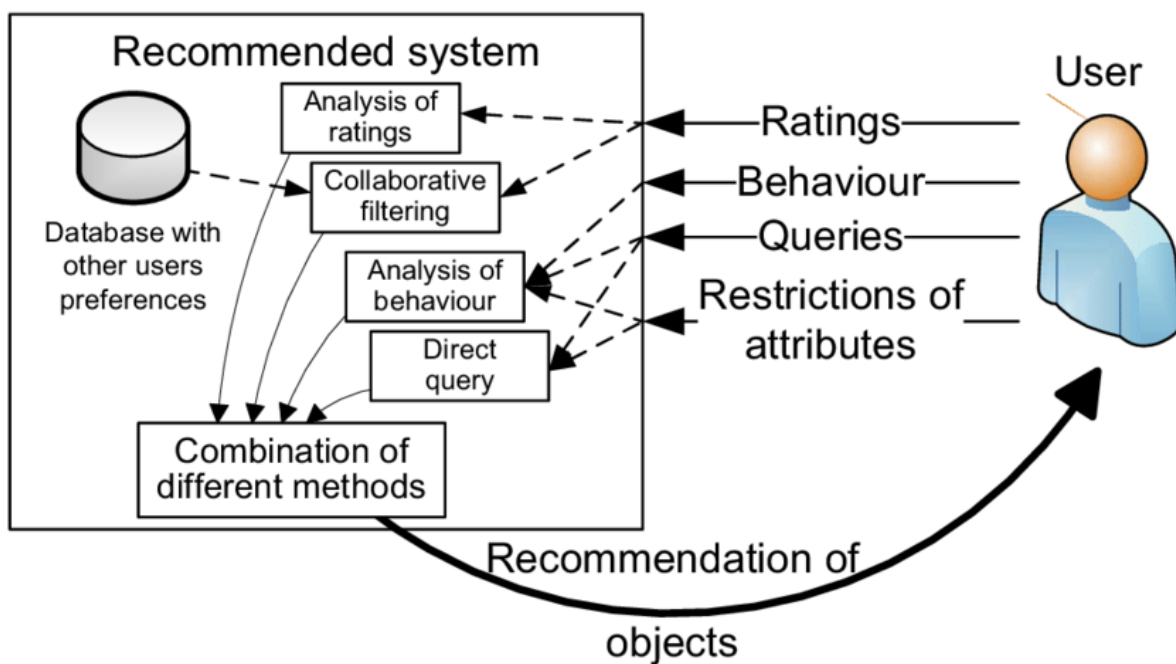
Example - Solution Architecture Diagram:



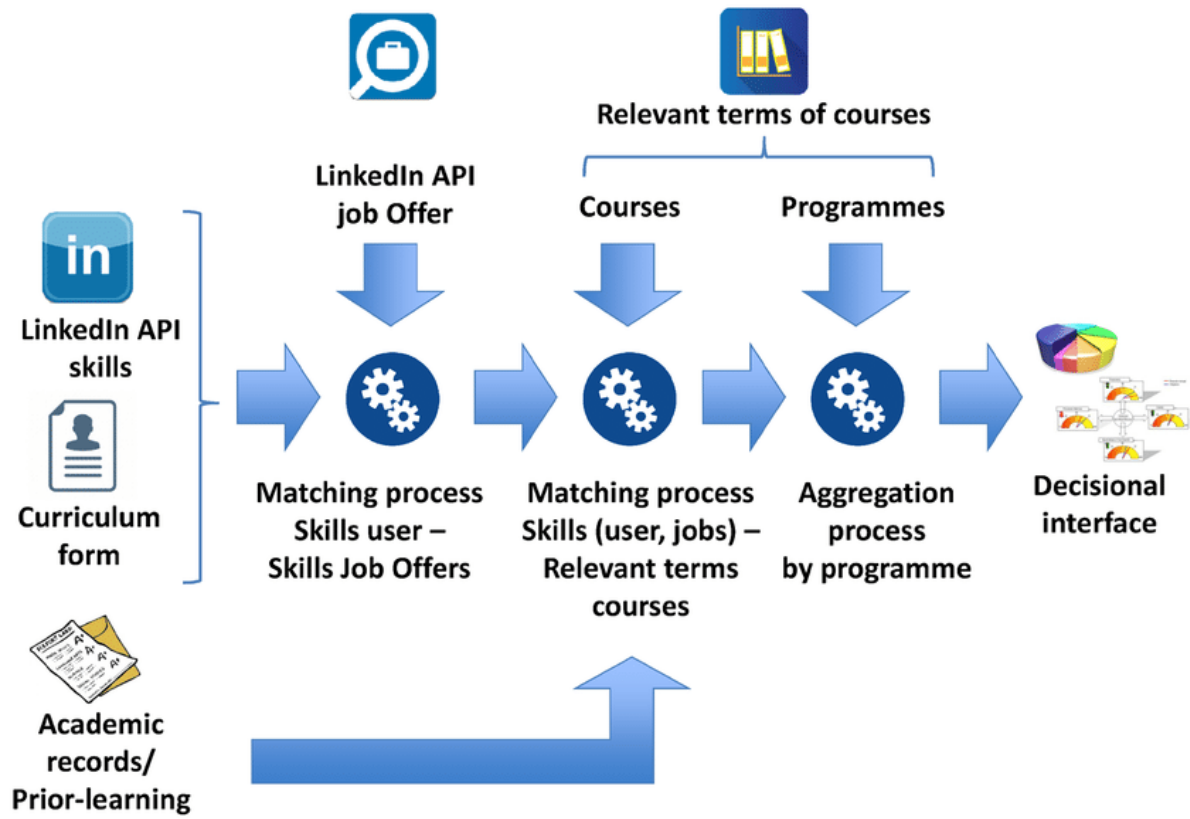
Figure(a): Technical architecture



Figure(b): Workflow



Figure(c): Structure of recommender system



Figure(d): Job recommender system in LinkedIn