

## Project Design Phase-I

### Solution Architecture

|              |                                       |
|--------------|---------------------------------------|
| Team ID      | PNT2022TMID27084                      |
| Project Name | Smart Fashion Recommender Application |

#### Solution Architecture:

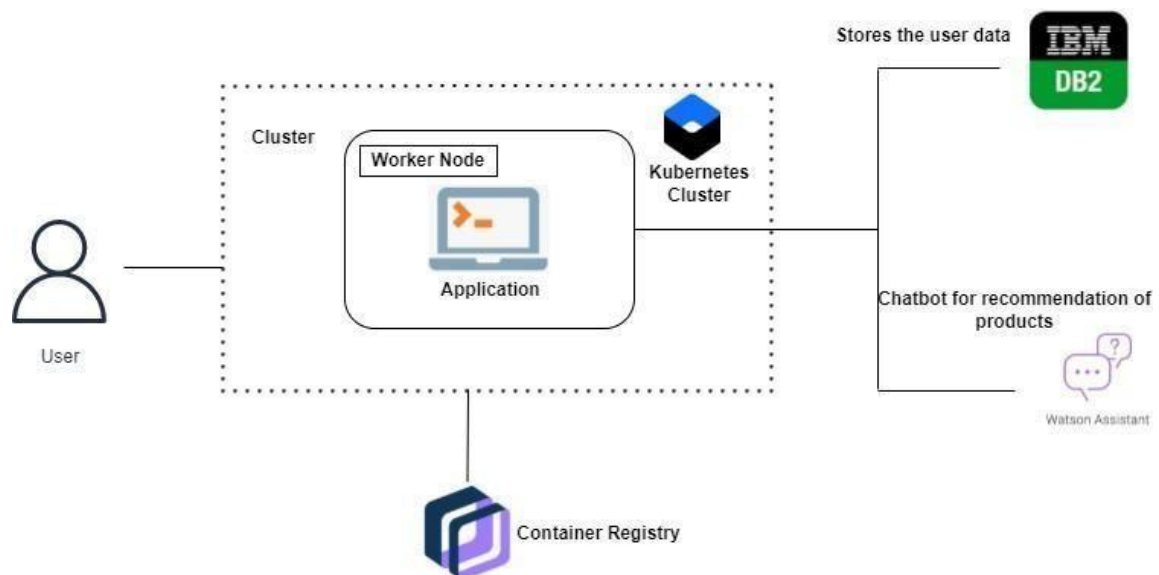
Solution architecture is a complex process – with many sub-processes – that bridges

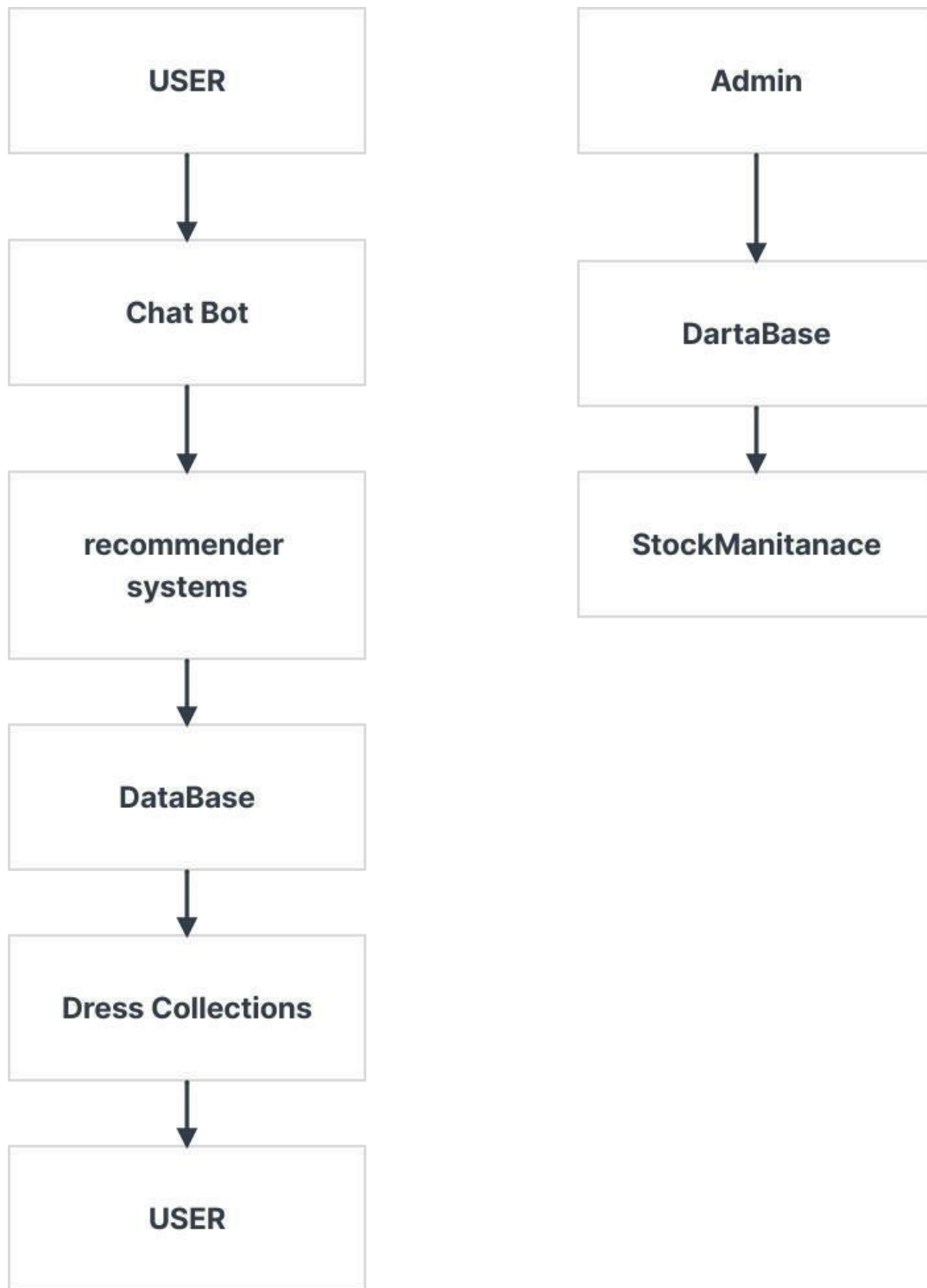
the gap between business problems and technology solutions. Its goals are to:

- 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:

##### Solution Architecture:





**Figure 1: Architecture and data flow of the voice patient diary sample application**

**Reference: <https://aws.amazon.com/blogs/industries/voice-applications-in-clinical-research-powered-by-ai-on-aws-part-1-architecture-and-design-considerations/>**