Project Design Phase Solution Architecture

| Date | 29 June 2025 | | |
|---------------|--|--|--|
| Team ID | LTVIP2025TMID49931 | | |
| Project Name | ToyCraft Tales: Tableau's Vision into Toy Manufacturer Data | | |
| | Widifulded For Buttu | | |
| 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:

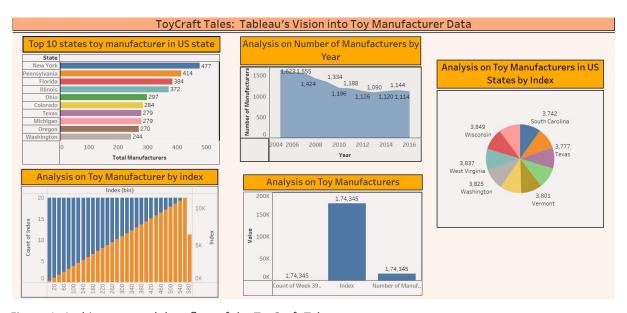


Figure 1: Architecture and data flow of the ToyCraft Tales

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