Date	8 February 2026
Team ID	LTVIP2026TMIDS77691
Project Name	Empowering India: Analysing the Evolution of Union Budget Allocations for Sustainable Growth
Maximum Marks	5 Marks

Solution Architecture:

The proposed solution architecture is designed as a layered web-based analytics system that transforms Union Budget data into interactive healthcare funding insights. The data layer consists of the Union Budget dataset stored in a MySQL database, which ensures structured storage and efficient data retrieval. The processing layer uses Python scripts to clean, preprocess, and prepare the data for analysis. The application layer is implemented using a Flask web application that manages user requests, communicates with the database, and delivers processed data to the visualization layer. The visualization layer includes Tableau dashboards that present ministry-wise, scheme-wise, and category-wise healthcare budget insights through interactive charts and KPI indicators. Finally, the presentation layer enables business users to access the dashboards through a web browser, allowing them to analyze healthcare funding priorities and make informed strategic decisions.

Solution Architecture Diagram: