Date	03 February 2026
Team ID	LTVIP2026TMIDS24885
Project Name	Heart Disease Analysis
Maximum Marks	4 Marks

Solution Architecture:
Solution architecture defines how the proposed technology solution addresses the business problem of understanding and analyzing heart disease data. It bridges the gap between healthcare challenges and data-driven technology solutions.

Goals of the Solution Architecture
- To identify the most suitable technology solution for analyzing heart disease risk factors and patterns.
- To describe the overall structure, components, and behavior of the system to project stakeholders.
- To define key features, development phases, and functional and non-functional requirements of the solution.
- To provide clear technical specifications that guide the design, implementation, management, and delivery of the heart disease analytics solution.

Solution Architecture Diagram:

Solution Architecture –
Heart Disease Analysis

Health & Patient CSVs
Historical Health Data
1 Tableau Prebuilder
2 Cleaned Data
3 Calculated Fields, Filters & Parameters
4 Interactive Dark UI Dashboards & stories
5 Deployment to Public