Project Design Phase-I
Solution Architecture

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Project Name	PERINATAL HEALTH RISK PREDICTORS USING MACHINE LEARNING

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:

- Well-documented and easy to understand, so that developers and other stakeholders can quickly understand how the system works and how to make changes or improvements.
- The solution architecture takes into account the specific requirements, constraints, and challenges of the problem that the solution is intended to address.
- Ensure that individual solutions are aligned with the organization's overall goals and objectives, as well as with the broader technology landscape.
- Creating a detailed plan that outlines the various components, technologies, and processes required to implement the solution, as well as the interactions between different parts of the solution.

Example - Solution Architecture Diagram: