

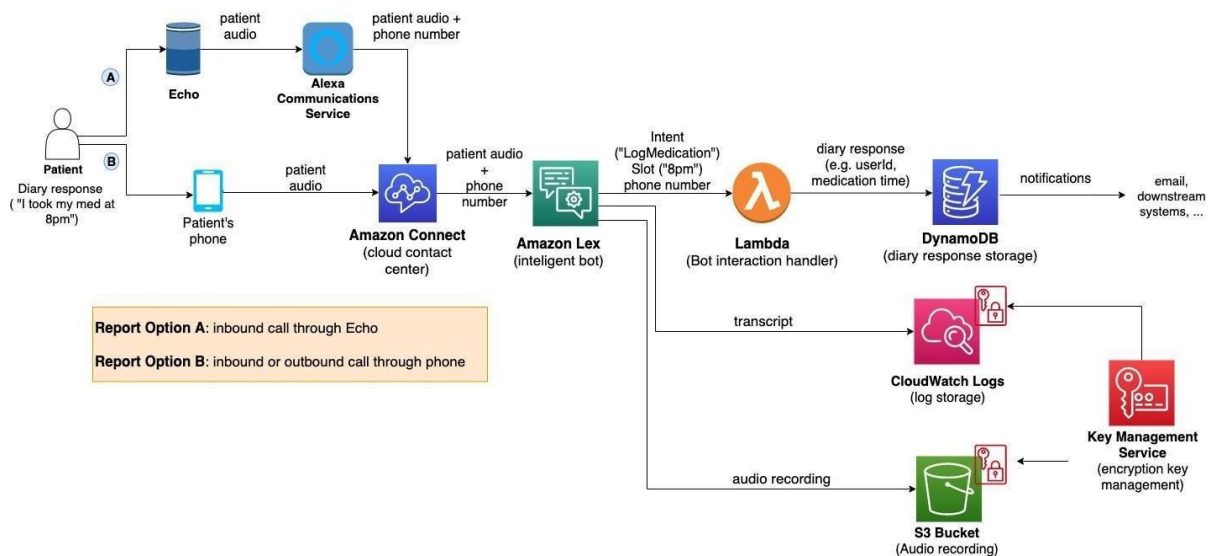
Project Design Phase Solution Architecture

Date	26 June 2025
Team ID	LTVIP2025TMID39531
Project Name	Revolutionizing Liver Care : Predicting Liver Cirrhosis using Advanced Machine Learning Techniques
Maximum Marks	4 Marks

Solution Architecture:

Solution Architecture for Liver Cirrhosis Prediction System

The solution is a web-based liver cirrhosis prediction system that integrates a trained machine learning model with a user interface through Flask. It allows users (e.g., doctors, lab staff) to input patient details and receive instant predictions on the likelihood of liver cirrhosis.



References :

<https://www.geeksforgeeks.org/logistic-regression/>

<https://www.javatpoint.com/unsupervised-machine-learning>