## Project Design Phase
## Solution Architecture

| Date | 14 June 2025 |
|---|---|
| Team ID | LTVIP2025TMID60743 |
| Project Name | Sustainable Smart City Assistant Using IBM Granite LLM |
| Maximum Marks | 4 Marks |

## Solution Architecture:

Solution architecture is the plan for how our smart city assistant works.

## What it does:

- Chooses the right technology to solve city problems.
- Explains how the system works to everyone involved.
- Lists the features and steps to build the assistant.
- Gives clear rules to build and manage the project.

It helps us build a smart, useful, and easy-to-use assistant using **IBM Granite LLM**.

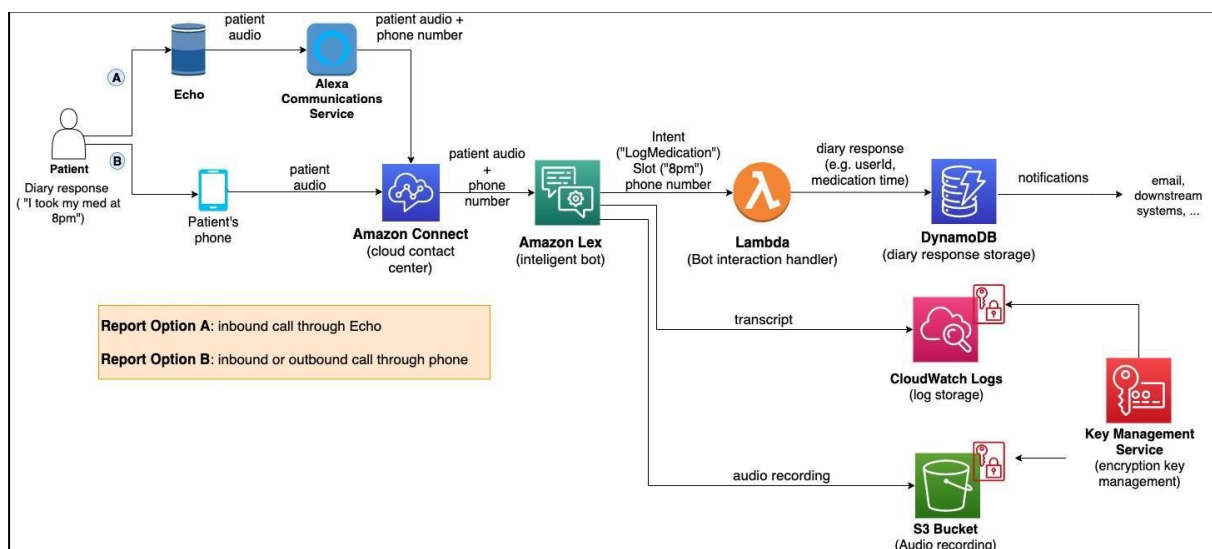## Example - Solution Architecture Diagram:



*Figure 1: Architecture and data flow of the voice patient diary sample application*