# Problem-Solution Fit

| Team ID | PNT2022TMID46252 |
|---|---|
| Project Name | IOT based Smart crops protection system for agriculture |
| Team Members | Sneha, Monisha, Sugashini, Gokila. |
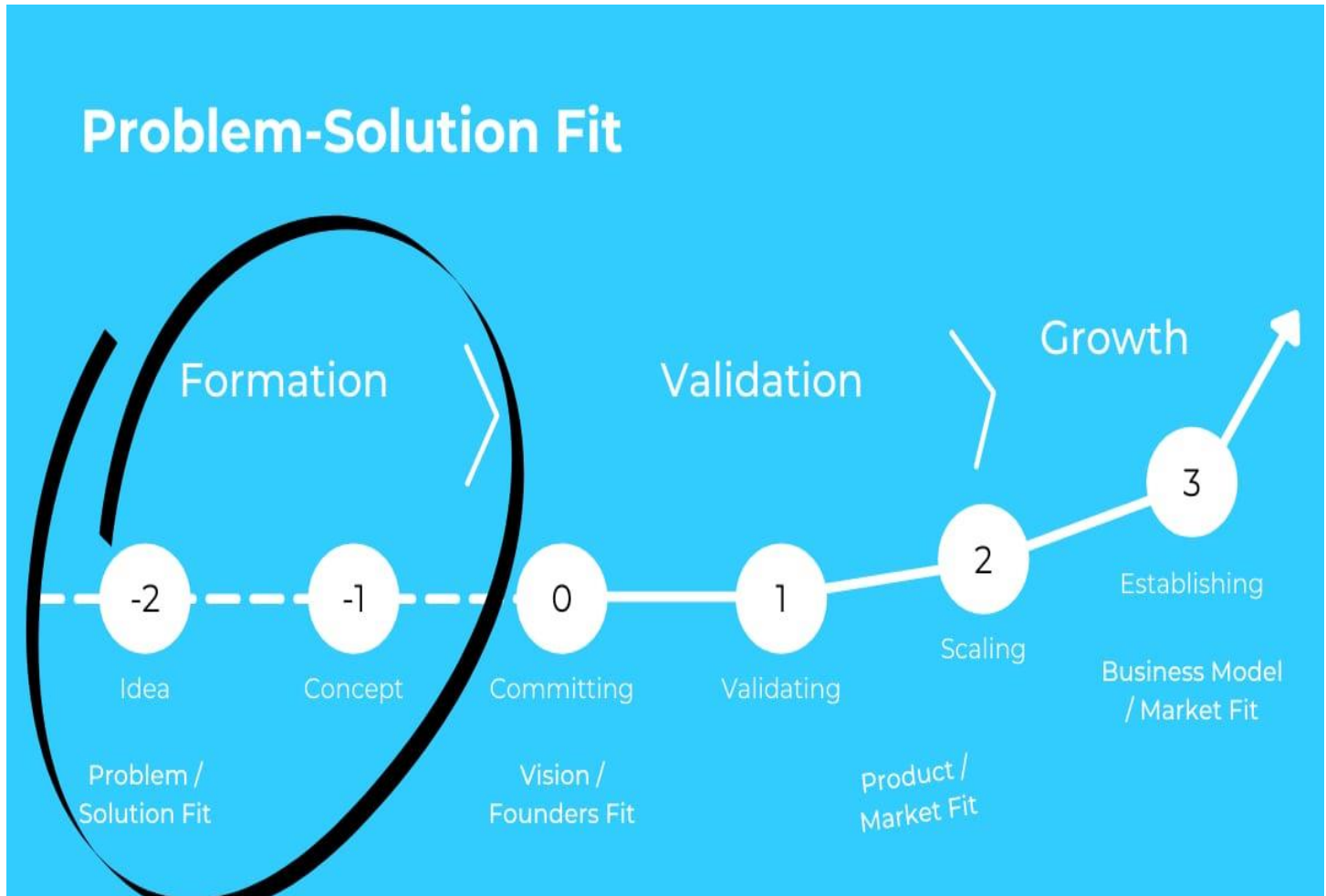
**PROPOSED SOLUTION**

| Team ID | PNT2022TMID46252 |
|---|---|
| Project Name | IOT based Smart crops protection system for agriculture |
| Team Members | Sneha, Monisha, Sugashini, Gokila. |

| Date | 14 November 2022 |
|---|---|
| Team ID | PNT2022TMID46252 |
| Project Name | Project – IOT based smart crops protection system for agriculture. |
| Maximum Marks | 4 Marks |

## 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:

- Find the best tech solution to solve existing business problems.

- Describe the structure, characteristics, behavior, and other aspects of the software to project stakeholders.

- Define features, development phases, and solution requirements.

- Provide specifications according to which the solution is defined, managed, and delivered.

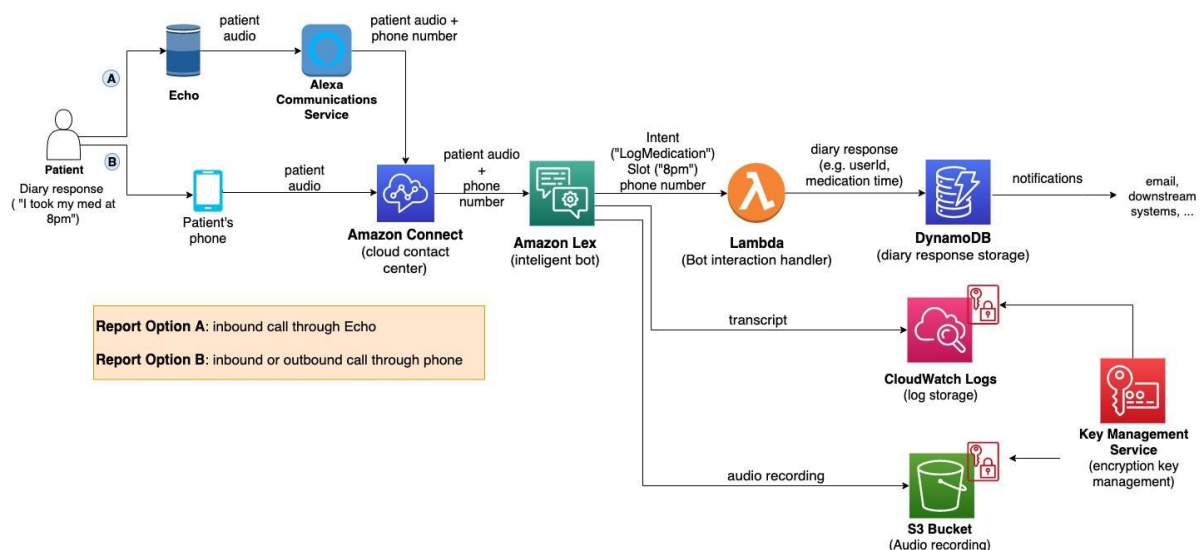## Example - Solution Architecture Diagram:



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

**Reference: https://aws.amazon.com/blogs/industries/voice-applications-in-clinical-research-powered-by-ai-on-aws-part-1-architecture-and-design-considerations/**