**Project Design Phase**

**Solution Architecture**

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| Date | 27 June 2025 |
| Team ID | LTVIP2025TMID52085 |
| Project Name | ResolveNow: your platform for online complaints |
| Maximum Marks | 4 Marks |

**Solution Architecture:**

The solution architecture for **Resolve Now** ensures a robust, user-friendly, and scalable platform that connects clients with skilled freelancers. The architecture focuses on responsive design, secure transactions, intelligent matching, and real-time messaging to ensure smooth project workflows and high user satisfaction.

* Seamless Crime posting on the application
* End-to-end project lifecycle managementw
* Scalable user authentication and authorization
* Secure and trackable payment transactions

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