**Project Design Phase**

**Solution Architecture**

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| Date | 08 MARCH 2025 |
| Team ID | 154588 |
| Project Name | InsightStream: Navigate the News Landscape  Ideation Phase |
| Maximum Marks | 4 Marks |

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| **TEAM MEMBERS:** |
| |  |  | | --- | --- | | **TEAM LEAD** | **GOKUL KRISHNA K** | | **MEMBER 1** | **SHALINI D** | | **MEMBER 2** | **SWETHA G** | | **MEMBER 3** | **KEERTHIKA H** | |

**Solution Architecture:**

The solution architecture for news app, the news Application, ensures a **scalable, high-performance, and immersive platform** for getting news from genuine sources and personalized playlists. The architecture prioritizes seamless audio delivery, real-time recommendations, and cross-device synchronization to enhance user engagement.

* 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:**

