**Project Design Phase**

**Solution Architecture**

| Date | 15 February 2025 |
| --- | --- |
| Team ID | SWTID1741148335 |
| Project Name | News app |
| Maximum Marks | 4 Marks |

| **Team Leader** | **Keerthana K** |
| --- | --- |
| **Team Member 1** | **Brindha Shree G** |
| **Team Member 2** | **Keerthana CS** |
| **Team Member 3** | **Harini K** |
| **Team Member 4** | **Harika K** |

**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:**

