**Project Design Phase**

**Solution Architecture**

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| Date | 15 February 2025 |
| Team ID | **SWTID1741156970** |
| Project Name | News app |
| Maximum Marks | 4 Marks |
| **Team members**  Team leader : Tony Infant A  Team member 1: Suriya S  Team member 2: Thiyagaraj S  Team member 3: Vijaya Sarathi S | [unm1657tonyinfant212205361@gmail.com](mailto:unm1657tonyinfant212205361@gmail.com)  [unm1657suriya212206603@gmail.com](mailto:unm1657suriya212206603@gmail.com)  [unm1657thiyagaraj212205360@gmail.com](mailto:unm1657thiyagaraj212205360@gmail.com)  [unm1657vijayasarathi212205364@gmail.com](mailto:unm1657vijayasarathi212205364@gmail.com) |

**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:**

