**Project Design Phase**

**Solution Architecture**

| Date | 12 march 2025 |
| --- | --- |
| Team ID | SWTID1741154895 |
| Project Name | News app |
| Maximum Marks | 4 Marks |

**Team details**

|  |  |
| --- | --- |
| **TEAM LEADER** | **EMAIL ID** |
| PERIYASAMY P | **perumalperiyasamy07@gmail.com** |

|  |  |
| --- | --- |
| **TEAM MEMBERS** | **EMAIL ID** |
| HARIKUMAR G | harikumar.g123123@gmail.com |
| KESAVAN P | darksolkesavan@gmail.com |
| POOVARASAN S | spoovarasan018@gmail.com |
| SARAVANAN V | ssaravanan8196@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:**

