

Project Design Phase-II
Technology Stack (Architecture & Stack)

Date	31 January 2025
Team ID	SWTID1741154765
Project Name	News App
Maximum Marks	4 Marks

Hemavardhini N	Team leader
Sasikala M	Team member
Archana E	Team member
Vasithra B	Team member

Technical Architecture:

The Deliverable shall include the architectural diagram as below and the information as per the table1 & table 2

Example: News App

Table-1 : Components & Technologies:

S.No	Component	Description	Technology
1.	User Interface	Web-based interface for News	HTML, CSS, JavaScript / React Js etc.
2.	Application Logic-1	News fetching from News api	React js
3.	Application Logic-2	News fetching based on genre	React js

Table-2: Application Characteristics:

S.No	Characteristics	Description	Technology
4.	Open-Source Frameworks	Frontend frameworks	React.js, BootStrap, Tailwind CSS

References:

[React.js Documentation](#)

