

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

Date	31 January 2025
Team ID	SWTID1741250090157011
Project Name	Technology Stack
Maximum Marks	4 Marks

Team Leader	ABDUL MALIK A
Team Member	YUVAN SHANKAR RAJA P
	YUVARAJ K
	ARUNACHALAM S
	EBENEZER S

Technical Architecture:

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

Example: News App

S.N o	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-1 : Components & Technologies:

S.N o	Characteristics	Description	Technology
4.	Open-Source Frameworks	Frontend frameworks	React.js, BootStrap, Tailwind CSS

Table-2: Application Characteristics:

References:

[React.js Documentation](#)

