

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

Date	31 January 2025
Team ID	SWTID1741529222158054
Project Name	News App
Maximum Marks	4 Marks

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. Component No	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](#)