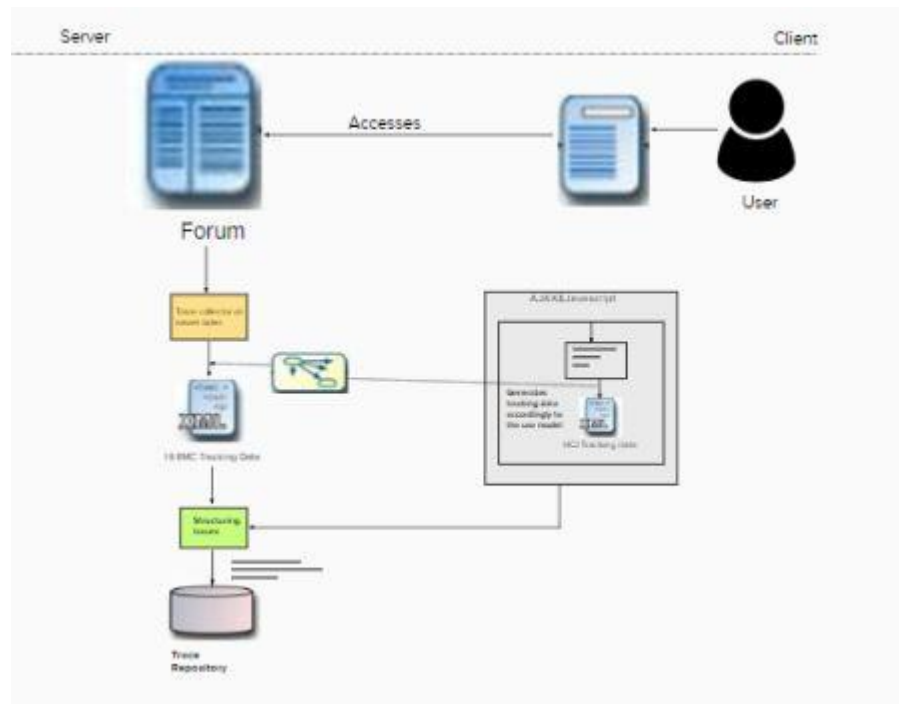


Project Design Phase-II
Technology Stack (Architecture & Stack)

Date	06November2022
Team ID	PNT2022TMID46335
Project Name	NEWS TRACKER APPLICATION
Maximum Marks	4 Marks

Technical Architecture:

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



Guide Lines:

1. Gather new mentions
2. Reply to the author
3. Share the news on your profiles
4. Reach out to those authors for collaboration

Table-1 : Components & Technologies:

S. No	Component	Description	Technology
1.	BBC News	The British Broadcasting Corporation is regarded as one of the top news sites that keep readers update with the latest news stories and videos on-demand	Top headlines, Economy, Breaking News
2.	Flipboard	A captivating design that increases the time spent on the app	Including articles, slideshows, and videos
3.	Google News	Option to purchase premium subscription to news outlets	Interconnected updates on the latest development for existing news updates
4.	AP mobile	Regular efficient updates so users can stay informed on the latest events	The app is quick and responsive, thanks to its simple format
5.	Apple News	Deep understanding of the user persona within the Apple ecosystem	Beatiful UX design that we, ve com to expect from Apple
6.	Smart News	Excellent algorithm to deliver relevant content to each user	The option to save articles for offline reading

Table-2: Application Characteristics:

S. No	Characteristics	Description	Technology
1.	Great UX/UI Design	The first that draws users attention towards any app is its enticing interface	Thus when creating a news app you need to design it with user engagement in mind
2.	News in audio form	User can get latest update of their preferred news just by giving it a listen	Beneficial choice from the business viewpoint as well
3.	Add free news feature	Instil the feature of ad-free news in your news app to avoid the news reading interruption of users	Maximum user on your News app
4.	Personalized settings	This feature got first introduced in the Apple news app	Users better news reading experience and take you news app
5.	Sharing option	Many time users encounter an appealing and informative piece of news	Sharing with their friends family or their loved ones

