

Project Design Phase-II
Data Flow Diagram & User Stories

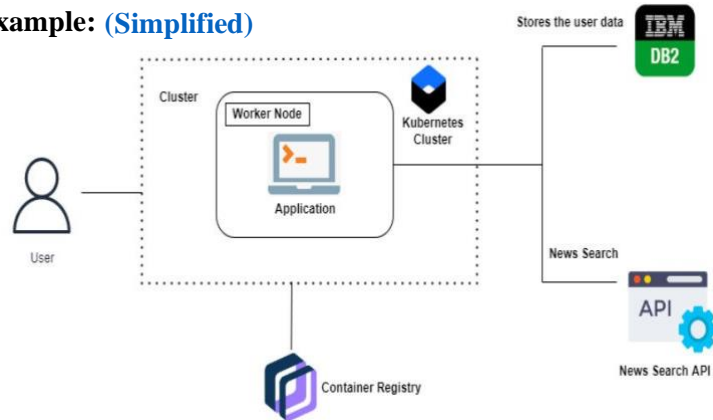
Date	04 November 2022
Team ID	PNT2022TMID52101
Project Name	News Tracker Application
Maximum Marks	4 Marks

Data Flow Diagrams:

A Data Flow Diagram (DFD) As our lives are very busy these days, we often feel we need more than 24 hrs. a day to cope up with everything we have in our schedule. Well, that's not possible but reducing the time by changing the conventional method of reading news can help. Just tell us what market news you're interested in and get a quick peek for the day. Only read what you feel is relevant and save your time. This app helps you to query for all information about Indices, Commodities, Currencies, Future Rates, Bonds, etc.... as on official websites.

Example: News Tracker

Example: (Simplified)



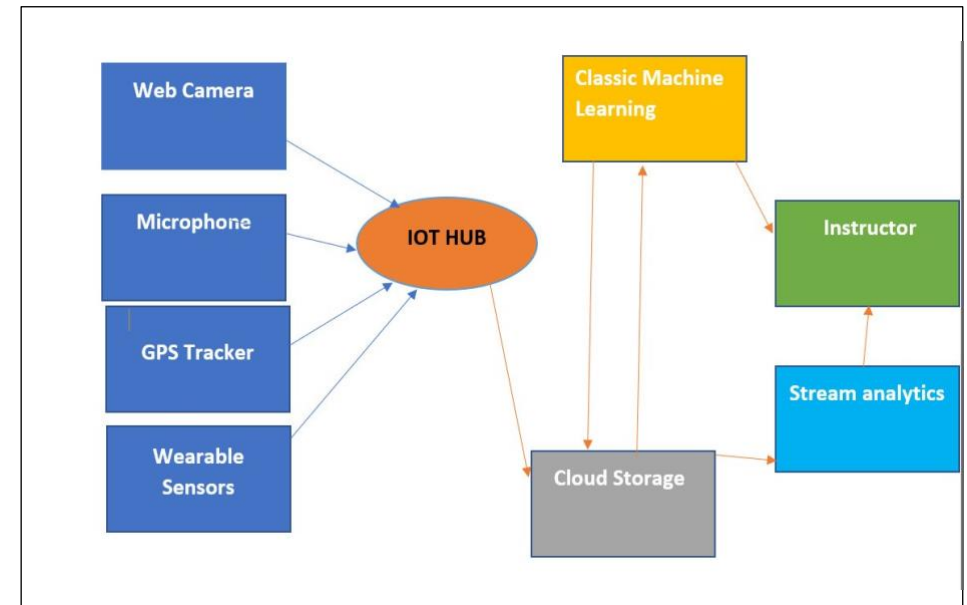
Project Workflow:

- The user interacts with the application.
- Registers by giving the details.
- Integrate the application with news APIs and store the data in the database.
- The database will have all the details and the user can search the news by using a search bar.

User Stories

Use the below template to list all the user stories for the product.

User Type	Functional Requirement (Epic)	User Story Number	User Story/ Task	Acceptance criteria	Priority	Release
Customer (Students)	Web Camera	USN-1	Data from students web cameras are video Streams with duration equal to the duration of the training activity	Training Activity	High	Sprint-1
		USN-2	The video flow is analyzed periodically, all equal time intervals	Be it a lecture, Seminar	High	Sprint-1



	Microphone	USN-3	Audio Stream from each Students Microphone is also analyzed all equal time intervals	Speech Noise	High	Sprint-2
		USN-4	Appropriate indications are selected in an analogical manneres depending on the training activity	Pressing keys and so on	High	Sprint-2
	GPS Tracker	USN-5	Data from the Gps tracker for location monitoring and movements capturing is useful for disciplines as sports	location monitoring, Movementcapturing	High	Sprint-3
	Wearable devices	USN-6	rate,brain signalsfrom wearable devices are useful d Data describing blood pressure ,heart uringions laboratoryclasses,testing and examinat	Data describing blood pressure	High	Sprint-4