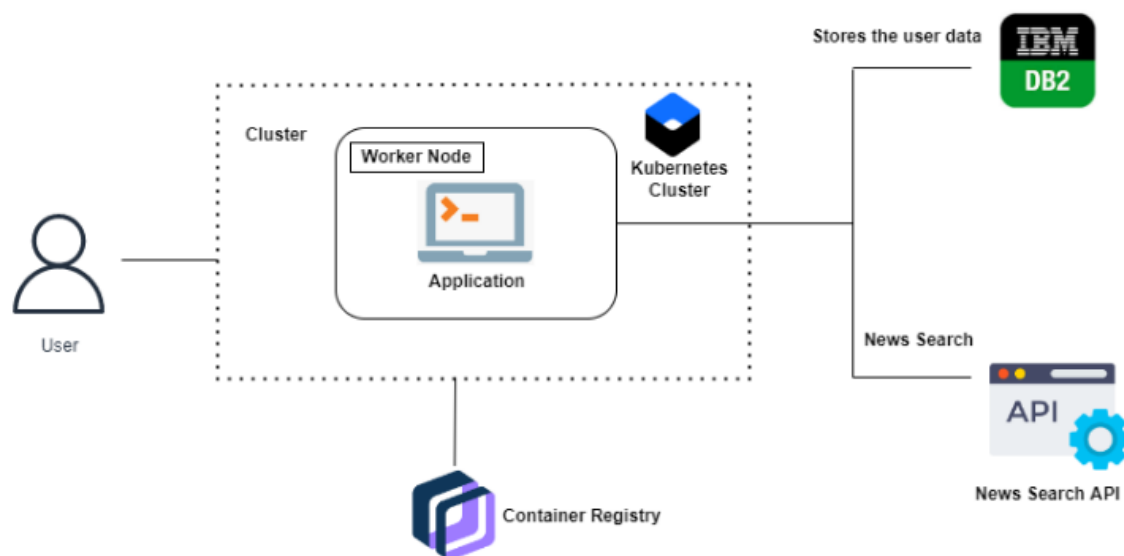


# News Tracker Application

## Problem Statement Description:

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.

## System Design



## Tech Stack:

1. ReactJS
2. Flask
3. IBM DB2
4. News API
5. ExpressJS
6. Kubernetes
7. Docker
8. IBM Cloud Object Storage

## Design:

### 1. **Login Page:**

Users should be able to login using their credentials.

### 2. **News Topic Selection Page:**

Users should be able to select the domains of the news which they want to read.

### 3. **Home Page:**

Curated news articles based on the selections provided by the user should be displayed.

### 4. **Profile Page:**

Option to alter the selections provided, view saved stories.