NEWS PORTAL

NAME : SAKSHAM

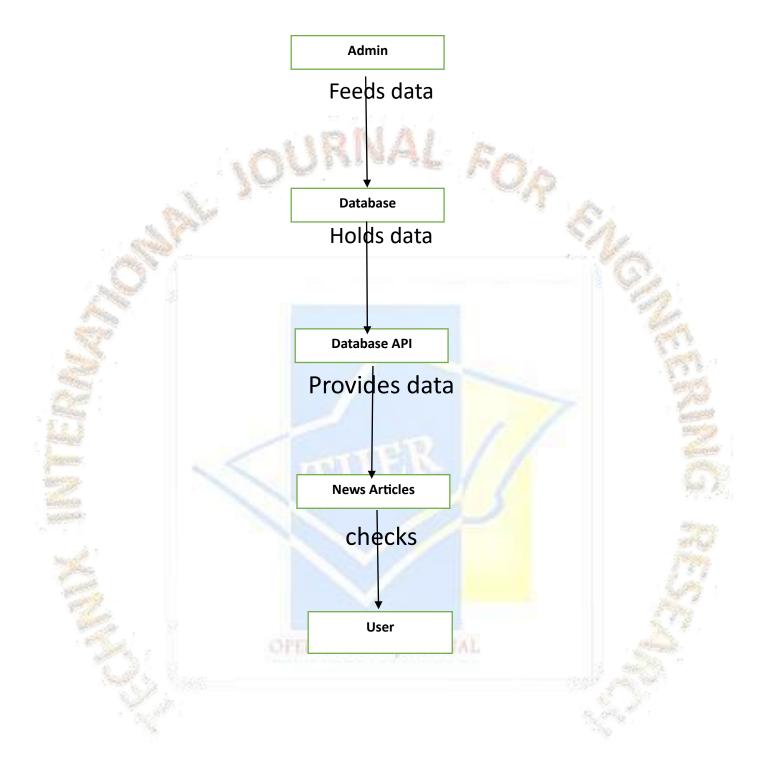DEPT. NAME : BE-CSE

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ABSTRACT

Online news portal allows the customers to read upto date news related to many fields like entertainment ,technology ,sports ,business etc .However in our news portal a user can also search for a keyword and can also find news articles related to that keyword .The traditional media rooms are fastly adopting new age technologies .This news portal gives them the opportunity to reach the audiences in a shorter period of time as compared to their print counterparts
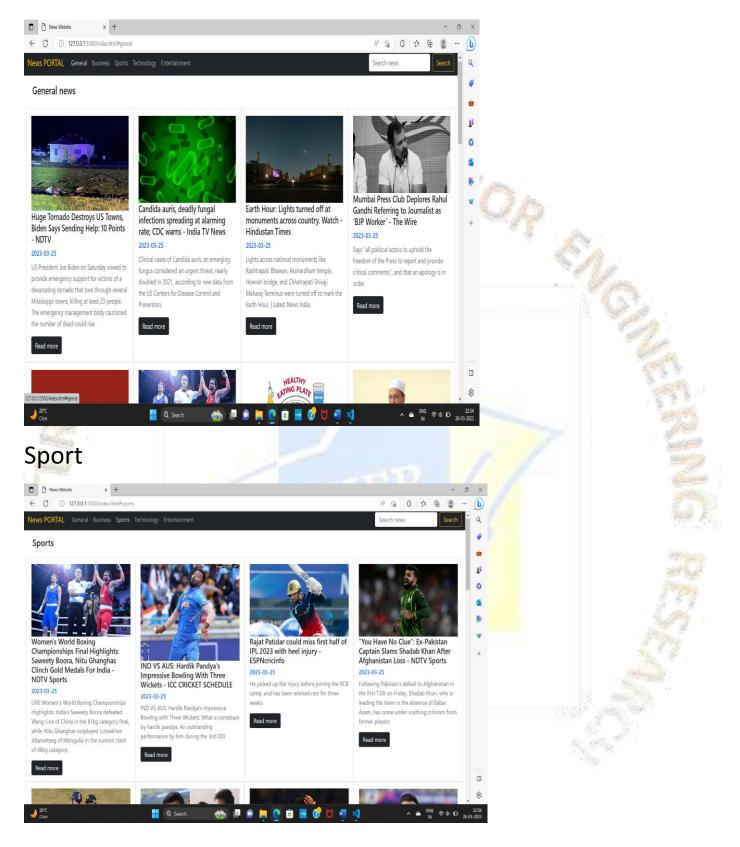
PROJECT SPECIFICATION

1 Provides news articles with specified categories such as sports ,technology ,business etc.

2 Type a keyword in search box and get articles related to that keyword.

3 TECHNOLOGIES USED : HTML ,Javascript and API.
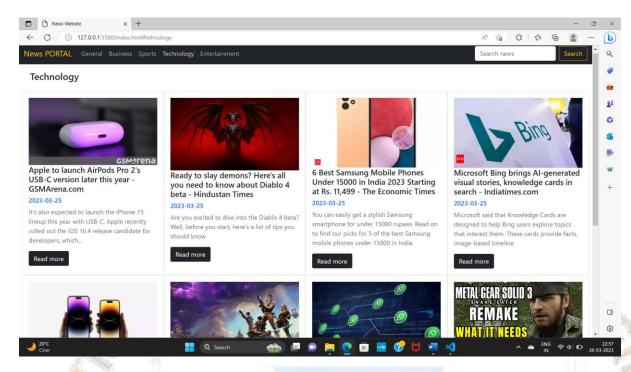
4 API used to fetch data from https://newsapi.org/

LOGICAL VIEW

```
        ┌──────────────────┐
        │      Admin        │
        └──────────────────┘
                 │
            Feeds data
                 │
                 ▼
        ┌──────────────────┐
        │     Database      │
        └──────────────────┘
                 │
            Holds data
                 │
                 ▼
        ┌──────────────────┐
        │   Database API    │
        └──────────────────┘
                 │
           Provides data
                 │
                 ▼
        ┌──────────────────┐
        │   News Articles   │
        └──────────────────┘
                 │
              checks
                 │
                 ▼
        ┌──────────────────┐
        │       User        │
        └──────────────────┘
```
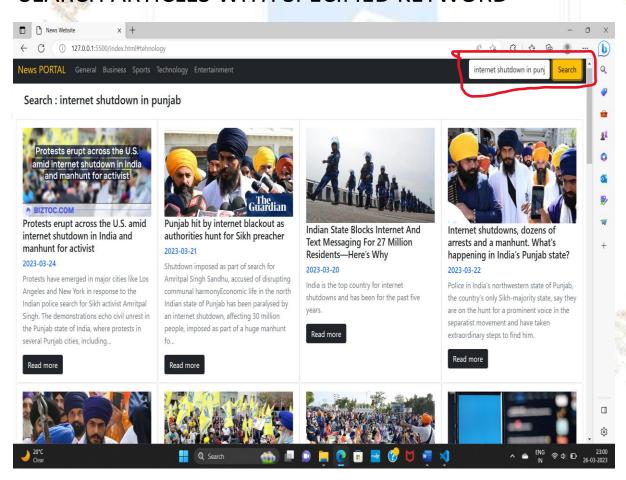
WEB APP SNAPSHOT OF NEWS ARTICLES WITH SPECIFIED CATEGORIES

Sport

TECHNOLOGY

SEARCH ARTICLES WITH SPECIFIED KEYWORD

LIMITATIONS

- Requires internet connection
- Costly to maintain
- Older generation may find it difficult to access such platforms.