

VALLIAMMAL COLLEGE FOR WOMEN

INSIGHT STREAM

TEAM ID : 147572

TEAM LEADER : THUSHARA R : thushara.r22cs091@gmail.com

TEAM MEMBERS

VANAJAA SRI J: vanajaasrij22cs093@gmail.com

VAISHNAVI G : vaishnavi.g22cs092@gmail.com

THILAGAVATHI : thilagavathyt22cs090@gmail.com

SYSED SABIBA : syedsabiba22cs089@gmail.com

TEAM MEMBERS AND THEIR ROLES

THUSHARA R : PROJECT DESCRIPTION

VANAJAA SRI J : DATA PROCESSING & ANALYTICS MODULE

VAISHNAVI G : VISUALIZATION & REPORTING MODULE

THILAGAVATHI T : ALERTS & NOTIFICATIONS MODULE

SYED SABIBA S : USER ACCESS & SECURITY MODULE



INSIGHT STREAM

PROJECT DESCRIPTION

- Navigate the News Landscape is likely a platform designed to help users stay informed and navigate the complex, ever-evolving world of news.
- Its main purpose would be to provide tailored insights, analyses, and summaries from across various news sources to help users quickly understand key events and trends.
- Customization were deliver personalized news feeds based on users' interests or preferences.
- Filter Noise help users avoid information overload by presenting only news that aligns with their interests and needs.

MODULE DESCRIPTION

Data Processing & Analytics Module:

- Cleans and organizes raw data to make it useful.
- Analyzes data to find patterns and trends.

Visualization & Reporting Module:

- Creates easy-to-understand charts and reports.
- Helps users make better decisions using data insights.

Alerts & Notifications Module:

- Sends alerts when important data changes occur.
- Helps users take quick action based on real-time updates.

User Access & Security Module:

- Controls who can see or edit the data.
- Keeps data safe from unauthorized access.

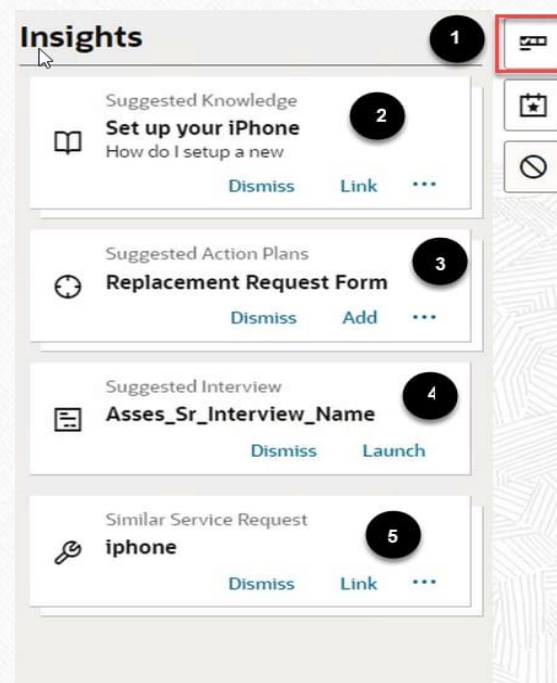
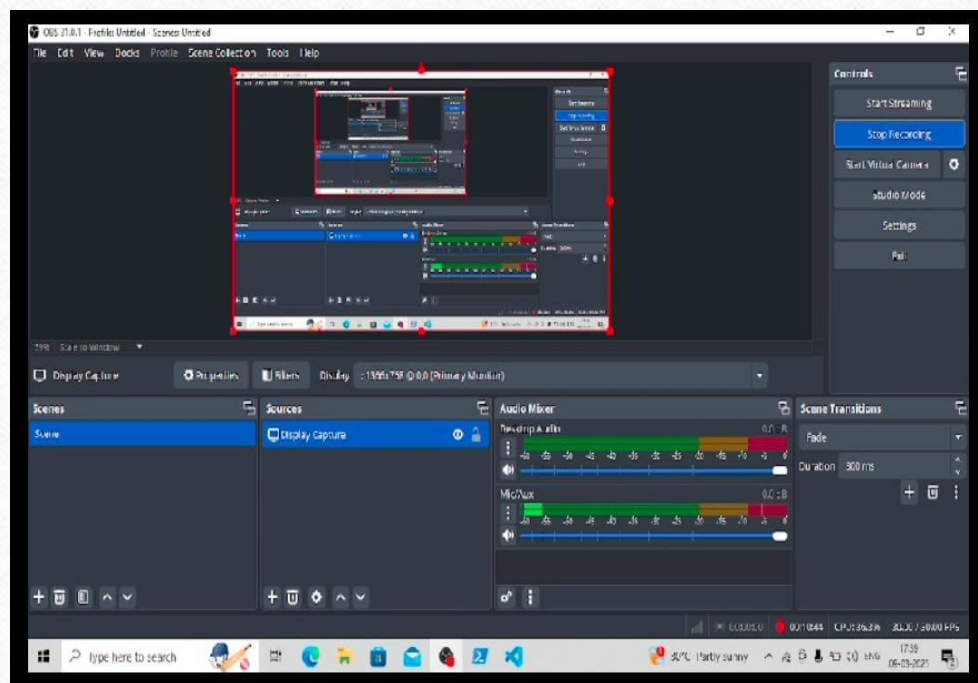
RUNNING METHOD

- To start the frontend server, run the following command in the client directory:
- `npm start`
- `npm install` `npx json-server ./db/db.json` `npm run dev`
- The application will be available at https://github.com/Thushara2003/InsightStreem_Thushara

ENGAGEMENT AND INTERACTION

- Many news apps include features that encourage users to interact with the content and with each other.
- This can include commenting sections, polls, ratings, and social sharing options, fostering a sense of community and allowing users to discuss and share news with their networks.
- Some apps also aggregate news from numerous sources, providing diverse perspectives on events.

SCREENSHOT



FUTURE ENHANCEMENT

- Add support for user profiles and social sharing.
- Implement a recommendation engine for personalized news suggestions.
- Add animations and transitions for a smoother user experience.
- This documentation provides a comprehensive overview of the Reading Updated News project, including its architecture, setup instructions, and future plans.

CONCLUSION

- The Insight Stream Program helps collect, process, and show data in a simple way.
- It turns raw data into useful insights, making it easy for users to understand and take action.
- With features like real-time alerts, reports, and security, it helps businesses and organizations make better decisions faster.
- This program makes working with data simple, smart, and efficient.

REFERENCE

- <https://images.app.goo.gl/h58twuJtKMwwqkxHA>
- <https://drive.google.com/file/d/1pc8W6GK5qyqdwrdinlVzY5ZCKDbmxLZR/view?usp=drivesdk>



THANK YOU