# **BATCH-7**

#### **PROJECT:**

TITLE: NEWS REPORT

#### DESCRIPTION:

A Basic news website layout with categories such as Business, Technology, Sport's, and Entertainment

#### **ABOUT THE PROJECT:**

#### **Summary:**

Introducing our designed news app, made to suit all your interests smoothly. Our platform has a neat layout that's easy to use, making it simple to find what you're looking for. You can easily navigate between different categories to get the latest news updates.

#### **Process:**

An explanation of the application process for our news platform:

- 1. **Homepage:** Users can visit our platform's homepage to get started. Here, they'll see a selection of top stories and featured articles from various categories.
- **2. Login or Sign Up**: To access personalized features and preferences, users have two options:
  - Login: Existing users can log in using their email address and password.
- Sign Up: New users can quickly register for an account by providing their email address and creating a password.
- 3. Category Selection: Once logged in, users can navigate between different categories to find news that interests them. These categories typically include:
  - Entertainment
  - Sports
  - Business
  - Technology
- 4. Navigation within Categories: Within each category page, users can explore specific news articles and updates related to that topic. The platform may offer various browsing options such as browsing by date, popularity, or relevance.

- 5. Accessing News Content: Users can click on individual links to read the content. The platform may also provide options for sharing articles on social media, saving them for later, or engaging with comments and discussions.
- **6. Logout:** Users can securely end their session by selecting the logout option, and they are safely redirected from the platform.

## **Software Required:**

1. Node.js: Backend

2. HTML, CSS, and JavaScript: Frontend

3. Chrome: Browser

4. SQLite: Database

5. Visual Studio Code: IDE

### **CONCLUSION:**

Our application is designed to be user-friendly and intuitive, providing easy access to a wide range of news content tailored to individual preferences.