News Aggregator (GR 21)

Non-Functional Requirements

1. Authentication and Security:
- Secure authentication mechanisms for user login and account-related activities.
- Implementation of secure protocols to prevent data breaches and protect user credentials.

2. Scalability:

- The system should handle a large number of users and news articles efficiently.
- Scalable architecture to accommodate potential growth in user base and content.

3. Maintainability:

- The website should allow for easy updates and modifications to prevent technological obsolescence.

- Capabilities for future enhancements and updates without significant disruptions.

4. Reliability:

- Regular updates to ensure the accuracy of news data and relevance to current events.

- Reliable systems to prevent displaying outdated news articles.

5. Usability:

- Intuitive UI/UX design for easy navigation and interaction.

- User-friendly features that don't require special training for effective use

6. Accuracy:

- Ensuring accurate, reliable, and consistent information about news articles and user interactions.

7. Privacy Concerns:

- Strict measures to prevent any leakage of user credentials or data breaches, addressing privacy concerns.