Alp Batu Aksan

LOGBOOK

22103246

Week of 2024-10-07 – 2024-10-13

- **Project Initialization**: Created the base index.html file and set up core pages.

- **UI Setup**: Added the navbar, reports section, and about section to the main menu.

- **Styling Tweaks**: Updated button hover effects and revised the site slogan for clarity.

Week of 2024-12-16 – 2024-12-22

- **Scraper Refactor**: Renamed scrapper to ArticleExtractor.py and improved content-extraction methods.

- **API Enhancements**: Added new endpoints in app.py to serve analysis results, including caching functionality.

- **Error Handling & Code Quality**: Fixed indentation and syntax errors; removed unnecessary catch blocks in extraction logic.

- **Navigation & Layout**: Corrected analyze-button URLs, fixed navigation bugs in result pages, and polished layout of mainmenupage.html, resultpage.html, and moredetails.html.

Week of 2024-12-23 – 2024-12-29

- **Bug Fixes**: Addressed miscellaneous UI bugs across the site.

- **Content Updates**: Corrected typos and added the team members list to the reports section.

Week of 2025-02-03 – 2025-02-09

- **Database Integration**: Added DB requirements, integrated database models, and configured main menu data retrieval.

- **Authentication Setup**: Implemented JWT token authentication and updated related configuration in requirements.txt.

- **Configuration Fixes**: Resolved initial setup bugs and ensured smooth environment configuration.

Week of 2025-02-10 – 2025-02-16

- **Mobile Auth & UX**: Integrated authentication state and login in the mobile app; added loading animations to sign-in buttons.

- **Article Data Endpoints**: Introduced endpoints for fetching detailed article data by ID.

- **Caching & Scoring**: Implemented article caching and added similarity_score to similar-articles logic.

Week of 2025-02-17 – 2025-02-23

- **Password Recovery & OAuth**: Finished forgot-password email verification flow and integrated Google login.

- **Email Templates**: Updated and polished email messaging for user communications.

- **Data Model Update**: Created and integrated the new ArticleRequest table in the database.

Week of 2025-02-24 – 2025-03-02

- **Profile & Stats**: Completed profile history stats and article-detail pages.

- **Mobile Bug Fixes**: Resolved authentication issues on the mobile app environment.

- **Renaming & Cleanup**: Renamed GoogleSearch.py to ArticleAnalyzer.py and addressed related bugs in article analysis.

Week of 2025-03-03 – 2025-03-09

- **Objectivity Model**: Integrated the objectivity model into the analysis pipeline.

- **Main Content Extraction**: Added new methods to better identify and extract the primary content of articles.

Week of 2025-03-10 – 2025-03-16

- **Similarity & Objectivity**: Further refined and integrated similarity metrics alongside the objectivity model.

- **Pipeline Improvements**: Polished end-to-end workflow within ArticleAnalyzer for reliability.

Week of 2025-03-24 – 2025-03-30

- **Deployment Config**: Updated server IP settings to improve backend connectivity.

Week of 2025-04-21 – 2025-04-27

- **Payment Flow**: Implemented payment initialization and callback page.

- **Domain Normalization**: Standardized domain configuration across environments.

- **Mobile UI Polish**: Rolled out mobile-responsive design tweaks and backend grammar-checker integration.

- **Client ID Updates**: Fixed and updated OAuth client ID settings.

- **Access Controls**: Fixed forgot-password and sign-up page issues.

- **Article Analyzer Rollback**: Reverted unstable changes to the analyzer logic for stability.

Week of 2025-04-28 – 2025-05-04

- **Grammar & Titles**: Enhanced grammar checking and title reliability across the app.

- **Statistics Fix**: Corrected stats display issues on the login page.

- **Mobile Branding**: Updated mobile app icon and name for consistency.

- **Analyzer Stability**: Fixed some analyzer bugs.