



JARIDA: FROM THE WORLD TO THE NEWS



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INTRODUCTION & SIGNIFICANCE

- The news is the most effective medium for spreading information and ideas about individuals and situations.
- News continues to play an increasingly important role as literacy and communication improve.
- As a result, Jarida aggregates economic news via multiple perspectives from several nations' local media outlets. We choose the top 50 most influential nations in politics and economics.

MOTIVATION & GOALS

- For student users to develop an understanding of economics subjects and terms
- Exposed all users to different views about recent events and opinions.
- Make news accessible and reliable.
- Build bridges between countries and understand

FEATURES

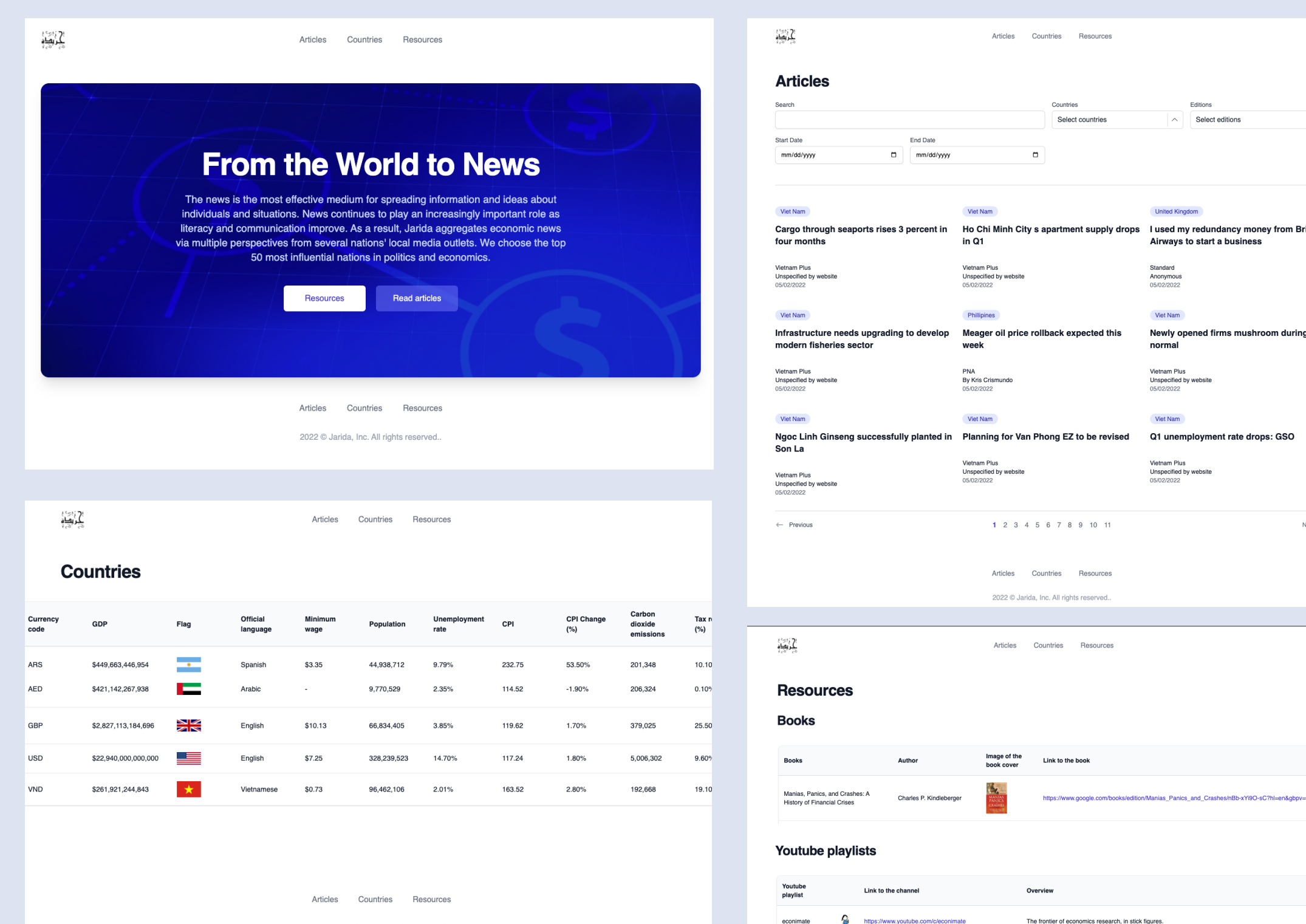
Key Features :

- View the recent articles from 50 countries every 4 hours.
- Search articles by keywords.
- Filter by: Dates | Countries | Outlet

Addition Features:

- Information about the 50 countries and important statistics.
- Recommended books and youtube channels as resources for students to read/watch about economics concepts.

INTERFACE



METHODOLOGY & TECHNOLOGY

- Scraping:
- Python | BeautifulSoup | Jupyter Notebook | Google APIs
- Front-End:
- HTML | CSS (Tailwind UI) | AlpineJS - Rendering
- Back-End:
- Hugo (Goland) - Static generate Backend
 - NodeJS - Data synchronization
- DevOps:
- Gitlab - Host the code and scheduled pipeline
 - Firebase - Build and deploy Web App

MAP OF CHOSEN COUNTRIES

- Arab Republic of Egypt
- Argentina
- Australia
- Austria
- Belgium
- Brazil
- Canada
- China
- Croatia
- Czech Republic
- D. P. R. of Korea
- Denmark
- Finland
- France
- Germany
- Greece
- Hungary
- India
- Indonesia
- Ireland
- Islamic Republic of Iran
- Israel
- Italy
- Japan
- Jordan
- Kuwait
- Malaysia
- Mexico
- Netherlands
- New Zealand
- Norway
- Oman
- Philippines
- Poland
- Portugal
- Russian Federation
- Saudi Arabia
- Singapore
- Slovenia
- South Africa
- Spain
- Sweden
- Switzerland
- Thailand
- Turkey
- Ukraine
- United Arab Emirates
- United Kingdom
- United States of America
- Vietnam

