ONLINE NEWS

INTRODUCTION

The state of the media is an ever-changing beast. The newspaper is not exempt from this constant cycle of change as the industry experiments with new tactics. And one new tactic over the last several years has been the ever-increasing launch of the online newspaper.

The newspaper industry is struggling with difficult economic realities and is seeking new revenue sources. Many newspapers have added online video content in an attempt to compensate for the lost revenues from the decline in traditional print media sales, but the adaptation of these new formats has not been smooth, and many are still struggling to capture the full value. Producing traditional television is too expensive, and the requirements can be too high for the newspaper's staff. The result has often been that the readers have not been interested in the final product, and without readers, the advertisers are not satisfied and so withdraw their revenue, creating a downward financial spiral.

Our Vision is :

- To provide the instant updates
- To make everyone an author
- To make everyone loving online news
- To make everyone earn thier pocket money

- To eliminate the printing cost
- To give the news in handy
- To make the people updated
- To give the news right from the bed without delay
- To provide the content 24/7

Pros:

<u>Dynamic, Accessible and Immediate</u>

Online news eliminate the need for a stationary room

They allow for instant updates, multimedia displays, videos and more.

Readers can now leave comments, watch videos, view photo slideshows and oftentimes contribute their own opinions and written pieces to the paper.

Viewers can get their news straight off their smartphone or tablet computer.

Without paper, ink, building costs for a traditional newsroom and delivery, the online newspaper can save money.

The price tag of a print newspaper, though small, is likely one of the biggest reasons for its decline.

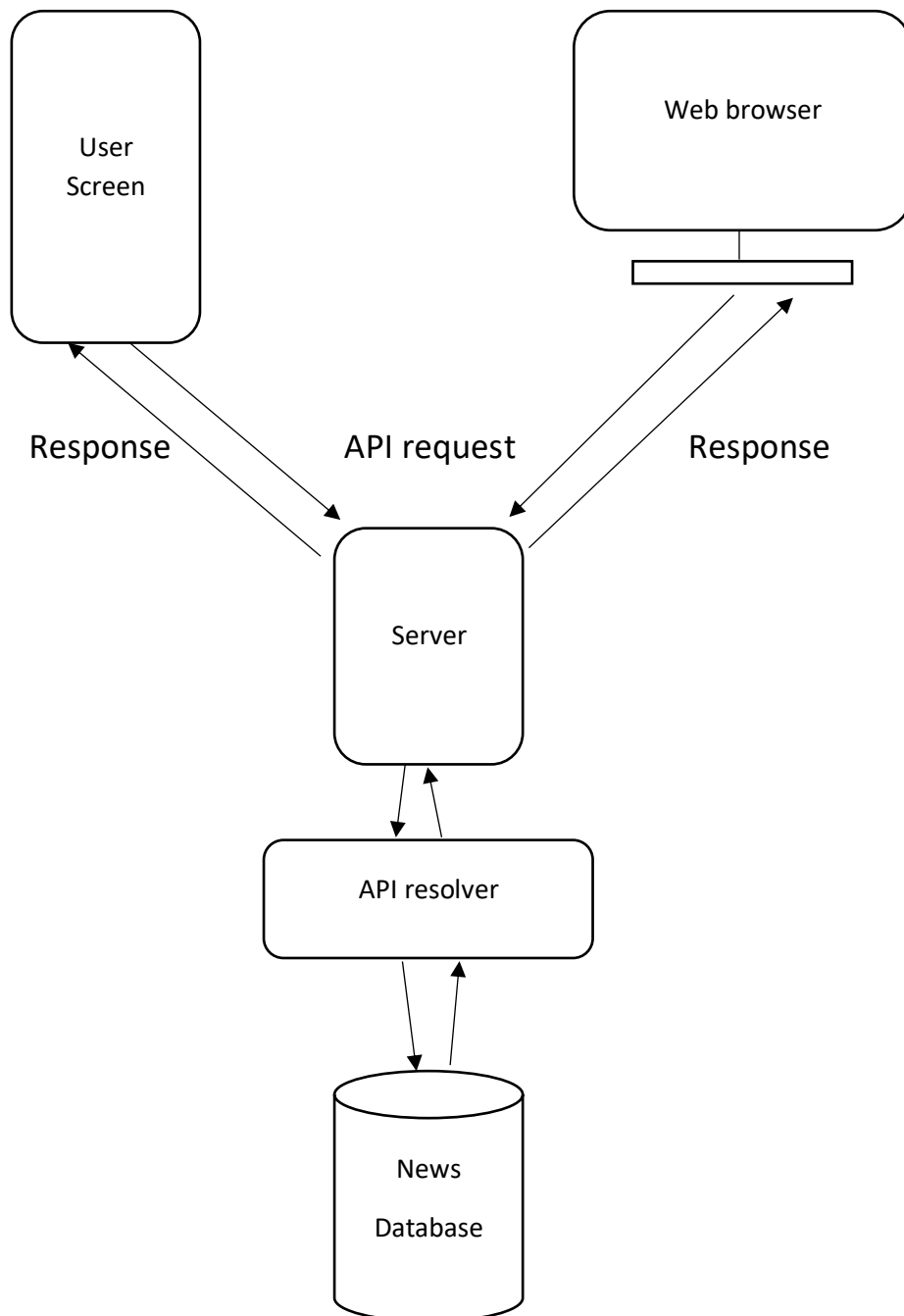Saves Environment.

Cons:

<u>In Online Newspapers We Don't Trust</u>

In a 2010 study by the Pew Research Center, the local daily newspaper only received a 21 percent credibility rating.

The Missing Newsroom

Staffers are no longer side by side in their cubicles, bouncing ideas off each other and looking to colleagues for inspiration.

System Architecture:

User
Screen

Web browser

Response   API request   Response

Server

API resolver

News

Database

Software Requirements Specification (SRS):

For End-User:

- Any OS supporting web browser

For development:

- Eclipse or any other alternate IDE
- Android Studio
- Windows 7 or above
- Apache Tomcat Server or anyother alternative

Hardware Requirements Specification (HRS):

For End-User:

- Android mobile/tablet

For development:

- Microsoft Windows 7/8/10 (32-bit or 64-bit)
- 4 GB RAM minimum, 8 GB RAM recommended
- 3 GB of available disk space minimum, 5 GB recommended
- 1280 x 800 minimum screen resolution.
- Intel i3 processor
- Any graphics card released after 2016