



DESIGN PROJECT: Wikipedia

Designer: Sherrie Thai


I was tasked to redesign a well-known site and think about the User Experience through Visual and UI Design.

The following pages is a glimpse into the design and thought process of reworking the Desktop and Mobile redesign of Wikipedia.

OBJECTIVE

Redesign Wikipedia Homepage for Desktop and Mobile: create better usability and structure.

Wikipedia's articles are based on Search and Discoverability. Create hierarchy of page elements to enhance the Search feature and make it easier for people to discover more articles since people are viewing more than creating/editing.



WIKIPEDIA
The Free Encyclopedia

Main page
Contents
Featured content
Current events
Random article
Donate to Wikipedia
Wikipedia store

Interaction

Help
About Wikipedia
Community portal
Recent changes
Contact page

Tools

What links here
Related changes
Upload file
Special pages
Permanent link
Page information
Wikidata item

Print/export

Create a book
Download as PDF
Printable version

In other projects

Wikimedia Commons
MediaWiki
Meta-Wiki
Wikispecies
Wikibooks
Wikidata
Wikinews
Wikiquote

Not logged in - Talk - Contributions - Create account - Log in

Main Page - Talk

Read - View source - View history

Search Wikipedia

Welcome to **Wikipedia**,
the free encyclopedia that anyone can edit.
5,610,962 articles in English

From today's featured article

Imogen Holst (12 April 1907 – 9 March 1994) was a British composer, arranger, conductor, teacher and festival administrator. In the 1940s she helped to establish Dartington Hall as a major centre of music education, and for the next 20 years was the joint artistic director of the Aldeburgh Festival. The only child of the composer **Gustav Holst**, she attended the *Royal College of Music*, but was unable for health reasons to follow her ambitions to be a pianist or a dancer, and became a full-time organiser for the *English Folk Dance and Song Society*. In the early 1950s she became Benjamin Britten's musical assistant. In later years she concentrated on the preservation of her father's musical legacy, and wrote several books on his life and works. The music she wrote is not widely known and has received little critical attention. She received numerous academic honours, and was appointed Commander of the Order of the British Empire in 1975. **(Full article...)**

Recently featured: Washington State Route 520 · Altheistan A · Lesser Antillean macaw

Did you know...

- ... that on 12 April 1945, a white flag was hung from the tower of the **Große Kirche Aplerbeck** (pictured), one of two churches after the same design by Christian Heyden, to signal capitulation?
- ... that Indian-born physician **Jaini Dass Saggarr** was the first non-white person to be elected a councillor in Scotland?
- ... that when dissenting from the US Supreme Court decision in **Lafer v. Cooper**, Justice Antonin Scalia wrote that the Court had elevated "plea bargaining from a necessary evil to a constitutional entitlement"?
- ... that war veteran **Owen Pick** carried the flag for Great Britain at the 2018 Winter Paralympics opening ceremony?
- ... that the **African-American** settlers at Port Cresson were pacifist Quakers who were unequipped to defend themselves when **attacked by King Joe**?
- ... that after *The Ultra Secret* was published, German professor **Arthur Thomas Hatto** feared being kidnapped by Soviets?
- ... that the **coronate prickly-winkle** is a marine mollusk but can be found on limestone cliffs well above high water mark?

In the news

- At least 257 people are killed in an Algerian Air Force Ilyushin Il-76 **aircraft crash** in Algeria.
- In golf, Patrick Reed wins the **Masters Tournament** at Augusta National Golf Club (pictured) in the United States.
- A suspected **chemical weapons attack** in Douma, Syria, kills dozens of people.
- In the **Hungarian parliamentary election**, a coalition led by Prime Minister Viktor Orbán wins its third consecutive supermajority in the Hungarian National Assembly.

Ongoing: Gaza border protests · Rif Dimashq offensive

Recent deaths: Gillian Ayres · Felix Chen · Michael Goolaerts · Cecil Taylor

Nominate an article

On this day...

April 12: Yuri's Night: Cosmonautics Day in Russia

- 627 – King **Edwin of Northumbria** was converted to Christianity by Bishop Paulinus of York, who had previously saved his life.
- 1907 – The **Froberg mutiny** at Fort Ricasoli in Malta came to a close when the rebels blew up 600 barrels of gunpowder and escaped, although they were later caught.
- 1861 – Confederate forces **began firing** at Fort Sumter in the harbor of Charleston, South Carolina, starting the American Civil War.
- 1910 – **SMS Zrínyi** (pictured), one of the last pre-dreadnoughts built by the Austro-Hungarian Navy, was launched.
- 1994 – Husband-and-wife law partners **Laurence Canter and Martha Siegel** posted the first massive commercial spam on Usenet.

Charles VII of Sweden (d. 1167) · **Alexander Ostrovsky** (b. 1823) · **Imogen Holst** (b. 1907)

APPROACH

- Research
- Ideation: Organize architecture/ content hierarchy
- Sketch
- Design

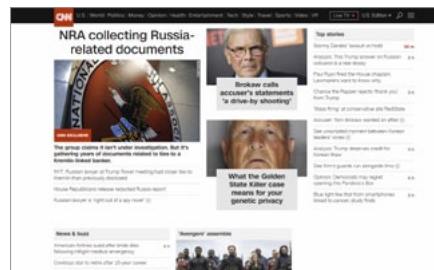
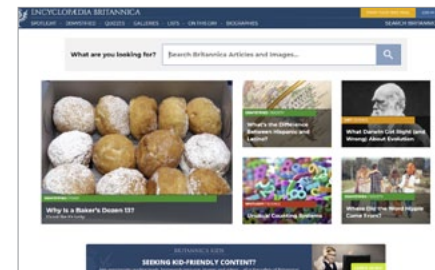
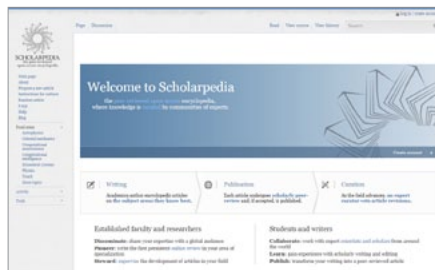
AUDIENCE

Wikipedia Users have a greater interest in the text content rather than the visuals.

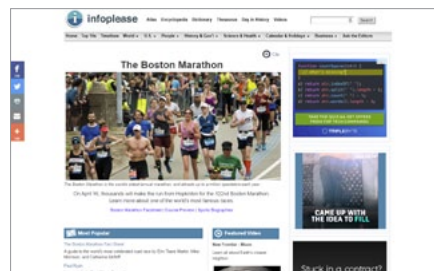
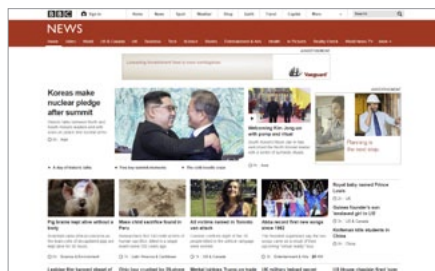
Task: Emphasize functionality and core content.

RESEARCH

Researched competitors and news channels:



- Common patterns?
- How is info displayed?
- Hierarchy of info?



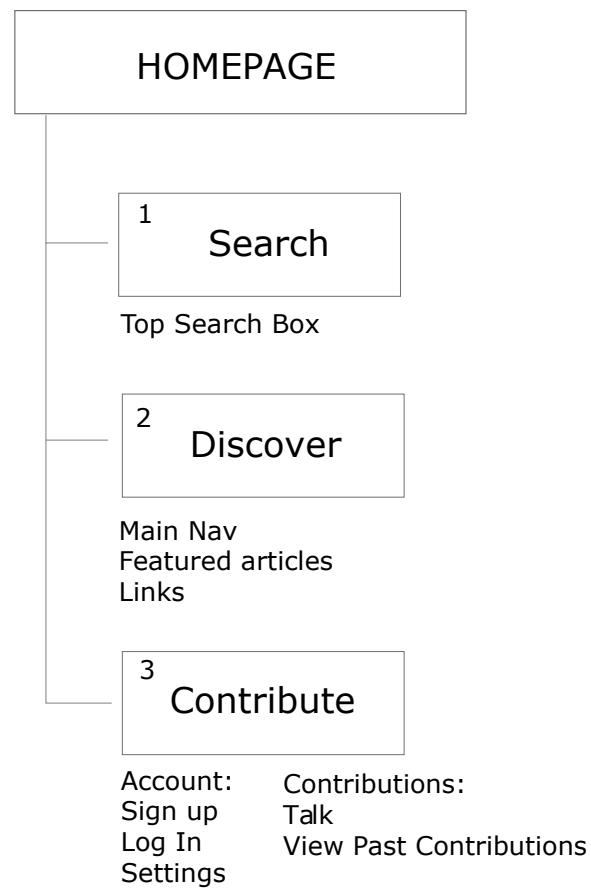
Understand Wikipedia's architecture and information.

Marry the two formats: news and informational sites

IDEATION

Initial findings and explorations to understand the flow of information and hierarchy.

HIERARCHY



IDEATION: Content Changes (group by association and functionality)

- Search Feature:** "Search" box has greater hierarchy
- Renaming:** "Main Page" to "Home", best practice
- Navigation:** from Side Menu to Top Level Nav for greater visibility, enhancing "discoverability"
- "Page Info" New Section:** Reorganization of Page-specific actions for better functionality (history, printing, etc)
- Language setting:** needs to be easier to change--highlight and move to the top
- Portals:** "Contents" page houses all the "portals" already, so the additional "portal" list section has been removed from the homepage. Upon research, Wikipedia is contemplating removal of all portals, so there is deemphasis on the portal topics in general in the redesign
- Removal of extra links:** The Side Menu information on the current Wikipedia page was mostly repetition of what's presented on the page itself. The information was reorganized to eliminate repetition.
- Edit/Contribution section:**
 - "Contributions" is highlighted, where a page can be edited anonymously
 - "Account" is also highlighted, where User logs in and can edit/create new pages

SKETCH



Grid Guide: 12 Column grid

DESIGN

-**Branding:** Content is king! Similar branding and color scheme to original. Emphasis on text content, not dependent on flashy imagery. Functional, informative, but with more white space and hierarchy to allow for greater readability.

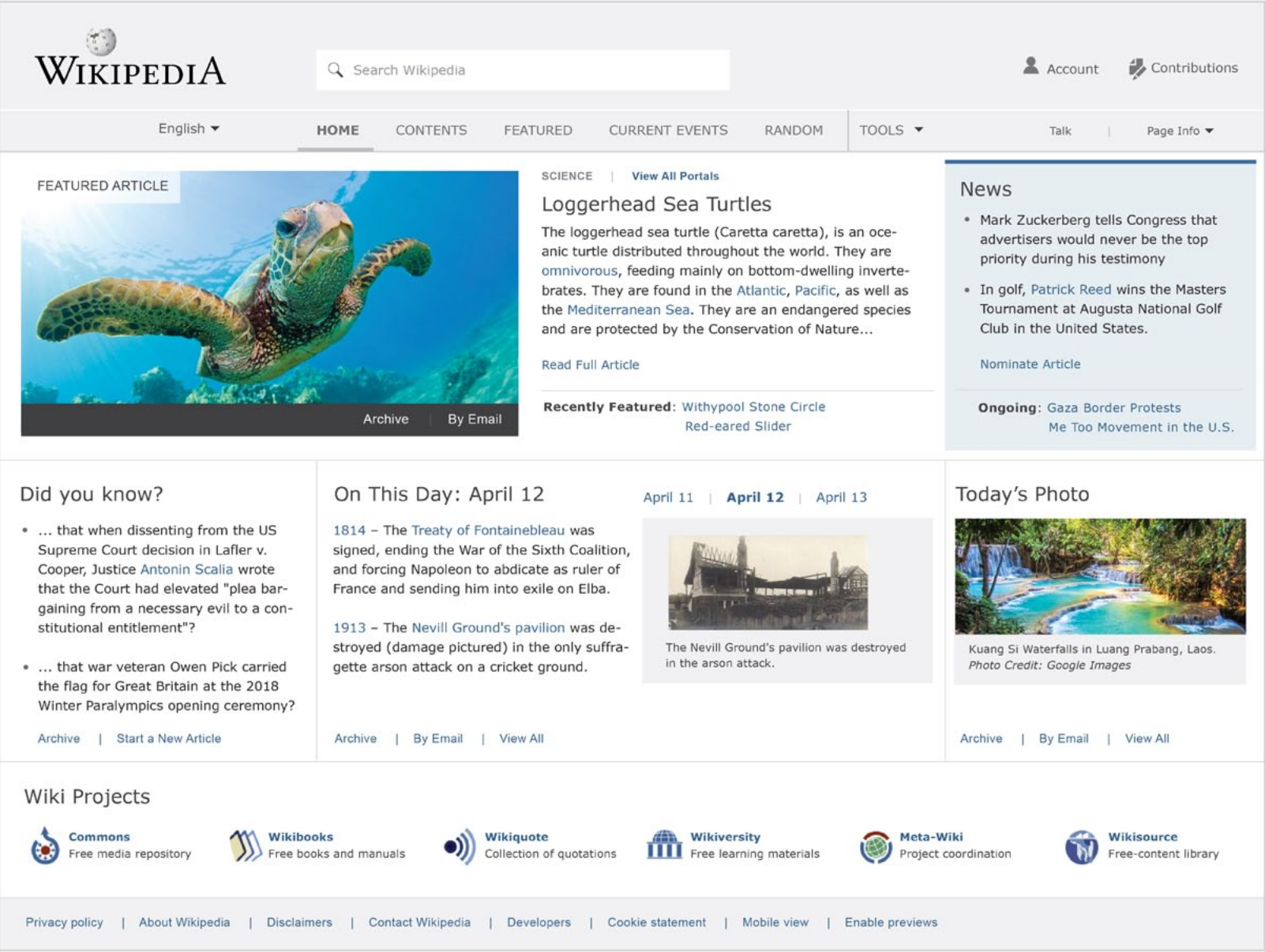
-**Icons:** Number of icons were kept to a minimum to allow for greater accessibility (clarity of text usage) and less ambiguity of what icons mean

-**Grid:** Use of 12 column grid for flexibility

-**Menus:** Use of dropdown menus for organization

-**Navigation:** Top nav allows for more content to “breathe” and leaves more room for content. Simplification of navigation elements and highlights of core content. An arrow indicates dropdown menu. If there is no arrow present, then the link will go to another page.

DESIGN: Desktop



1366x768

DESIGN: Desktop Dropdowns

Tools Menu:
original Side Menu items, core page links. Arrow indicates dropdown. All other links go to another page.

Under Contributions, Users
can edit and view past contributions anonymously

Page Info Menu:
All page elements have been grouped together:
Page History, original Side Menu items

The screenshot shows the Wikipedia desktop interface. At the top is the Wikipedia logo and a search bar. Below this is a navigation bar with links: English, HOME, CONTENTS, FEATURED, CURRENT EVENTS, RANDOM, TOOLS, Talk, and Page Info. The TOOLS dropdown menu is open, showing links: Help, Community, and Recent Changes. The Page Info dropdown menu is also open, showing links: View, About, Print/Export, and a list of page actions: Article, Source, History, What Links Here, Related Changes, Upload File, Special Pages, Permanent Link, and Wikidata Item. The main content area features a featured article about Loggerhead Sea Turtles, a 'Did you know?' section, a 'On This Day' section for April 12, and a 'Today's Photo' section. The footer contains links to various Wiki Projects (Commons, Wikibooks, Wikiquote, Wikiversity, Meta-Wiki, Wikisource) and a list of site policies (Privacy policy, About Wikipedia, Disclaimers, Contact Wikipedia, Developers, Cookie statement, Mobile view, Enable previews).

FEATURED ARTICLE

Loggerhead Sea Turtles

The loggerhead sea turtle (*Caretta caretta*), is an anic turtle distributed throughout the world. Th omnivorous, feeding mainly on bottom-dwelling Invertebrates. They are found in the Atlantic, Pacific, as well as the Mediterranean Sea. They are an endangered species and are protected by the Conservation of Nature...

Recently Featured: Withypool Stone Circle
Red-eared Slider

Did you know?

- ... that when dissenting from the US Supreme Court decision in *Lafler v. Cooper*, Justice Antonin Scalia wrote that the Court had elevated "plea bargaining from a necessary evil to a constitutional entitlement"?
- ... that war veteran Owen Pick carried the flag for Great Britain at the 2018 Winter Paralympics opening ceremony?

On This Day: April 12

1814 – The Treaty of Fontainebleau was signed, ending the War of the Sixth Coalition, and forcing Napoleon to abdicate as ruler of France and sending him into exile on Elba.

1913 – The Nevill Ground's pavilion was destroyed (damage pictured) in the only suffragette arson attack on a cricket ground.

Today's Photo

Kuang Si Waterfalls in Luang Prabang, Laos. Photo Credit: Google Images

Wiki Projects

- Commons**
Free media repository
- Wikibooks**
Free books and manuals
- Wikiquote**
Collection of quotations
- Wikiversity**
Free learning materials
- Meta-Wiki**
Project coordination
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DESIGN: Mobile

-Created for Iphone 8/ Iphone 7

-Two Column format

-More spacing between elements for touch affordance, larger text for readability and accessibility

-Menu options are simplified, with core links only

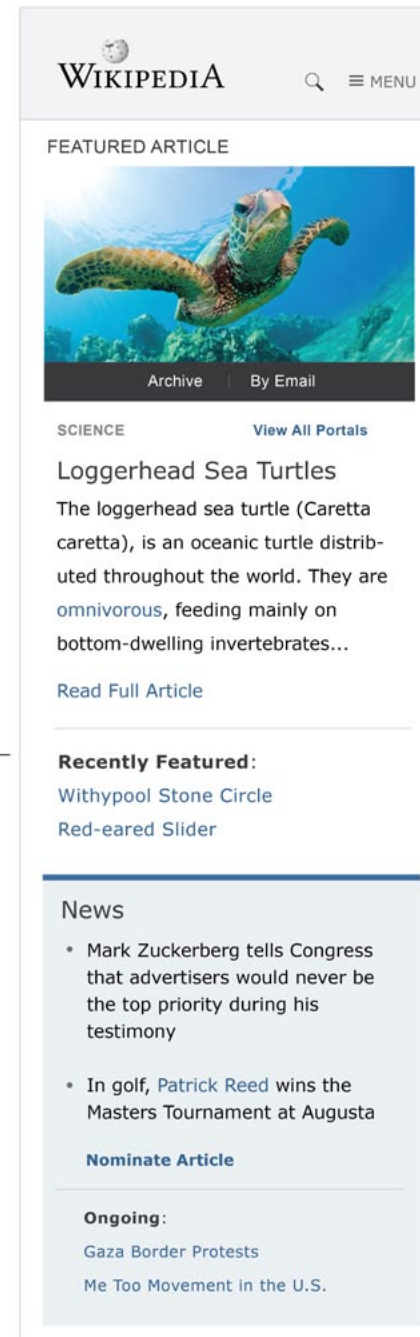
-When Search is tapped, a dropdown appears; User clicks on X to close

-When Menu is tapped, a dropdown appears; User clicks on X to close

-Links for featured areas are left-aligned and stacked

375x667

Default Mobile View



When Search Icon is tapped



When Menu is selected

