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**ChronoScope**  
News Portal Website

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## 1. Introduction

The News Portal website is a web application designed to provide users with news from around the world. Users can select a country to view news specific to that region and choose a language to view the news in some countries. This application aims to increase interest in global events and deepen users' knowledge of current happenings worldwide.

## 2. Project Walkthrough

### 1. Main page

index.html is the main page of this website. Users may “Sign in” to their account, create one if they do not have any, and start browsing news. Users can browse news by category by selecting the category tab on the top. The current user appears on the left sidebar and may sign out using the “Sign out” button.

The screenshot shows the homepage of ChronoScope. At the top, there is a navigation bar with tabs for Top, Technology, Sports, Entertainment, Science, Domestic, Business, and Bookmark. A search bar is located at the top right. The main content area features a large image of three puzzle pieces forming a larger one, with the text "the paypers • Netherland Atom bank extends Iress' MSO for five years". Below this, there are several news cards arranged in a grid. Some examples include:

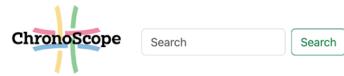
- kyodōnews • Japan** Japan intercepts Taiwan boat suspected of illegal fishing
- zeenews • India** Voting Begins In Iran To Elect Raisi's Successor In...
- thepaypers • Netherland** Atom bank extends Iress' MSO for five years
- hellogazine • United Kingdom** Did Carole Middleton send a secret political message with...
- ok\_uk • United Kingdom** Strictly Come Dancing 'to sign up huge star' who will fly in...
- mirroruk • United Kingdom** Bruce Willis' wife shares rare pics of their kids amid his...
- metro • United Kingdom** Emmerdale star Ash Palmisciano's life including...
- thehindu • India** African Swine Fever outbreak reported in Kerala's Thrissur...
- telecom\_economic/ctimes • India** After Apple, Google set to manufacture Pixel phones in...
- mirroruk • United Kingdom** Bruce Willis' wife shares rare pics of their kids amid his...
- metro • United Kingdom** Emmerdale star Ash Palmisciano's life including...
- thehindu • India** African Swine Fever outbreak reported in Kerala's Thrissur...

On the far right, there is a sidebar titled "Country" with a dropdown menu containing links to various language versions: Arabic, Chinese, Dutch, English, Filipino, French, German, Hindi, Indonesian, Italian, Japanese, Korean, Malay, Persian, Portuguese, Punjabi, Russian, Spanish, Thai, and Vietnamese.

At the bottom of the page, a dark footer bar contains the text "Copyright © 2024 JoyfulTaiful Inc. All rights reserved.", the ChronoScope logo, and links to "Privacy Policy | Term of Use".

## 2. Sign Up

When users click the “Sign up” button on the left sidebar on the main page, they will be navigated to the sign-up page. Users can create an account for this webpage. Once the users create an account, they will be automatically signed in and jump into the main page.



Welcome




**SIGN UP**

Already have an account? [Sign in](#)

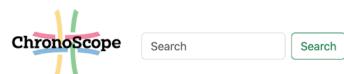
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## 3. Login / Logout

When users click the “Sign in” button on the left sidebar on the main page, they will be navigated to the sign-in page. Once users sign in, they will jump to the main page.



Welcome Back



Forgot password? [Change](#)

**SIGN IN**

Don't have an account? [Sign up](#)

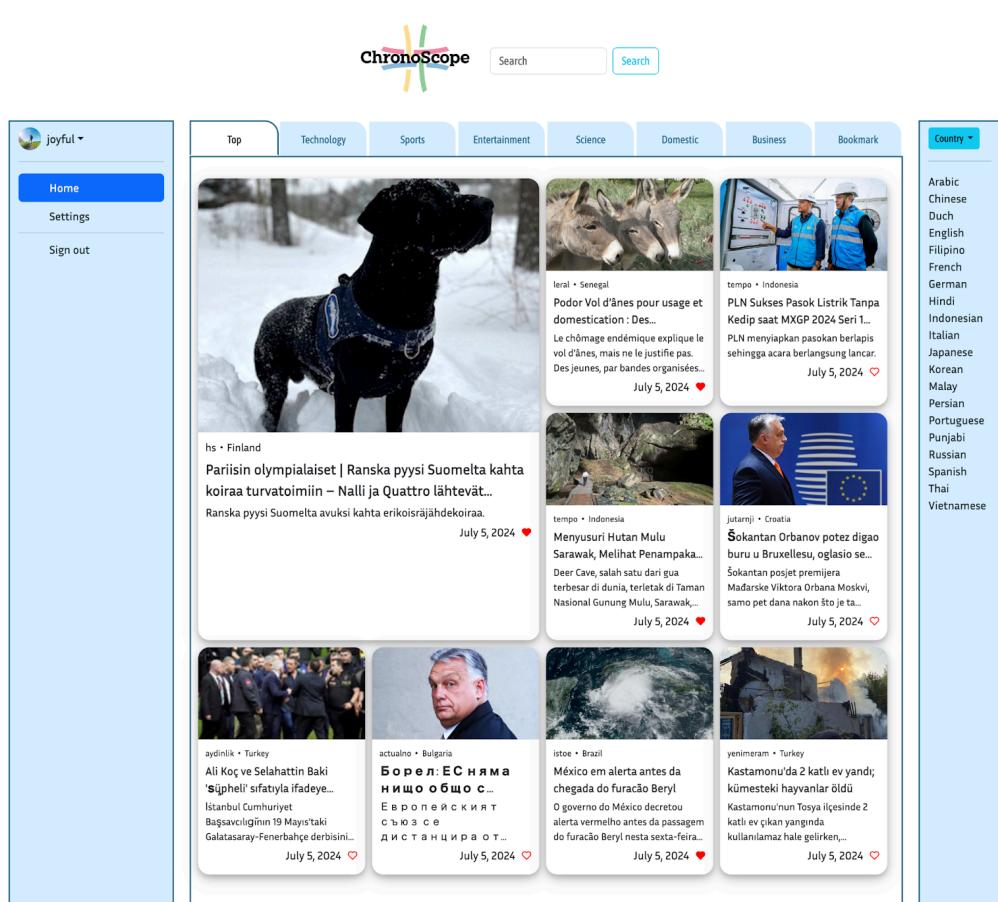
Copyright © 2024 JoyfulTaiful Inc. All rights reserved.



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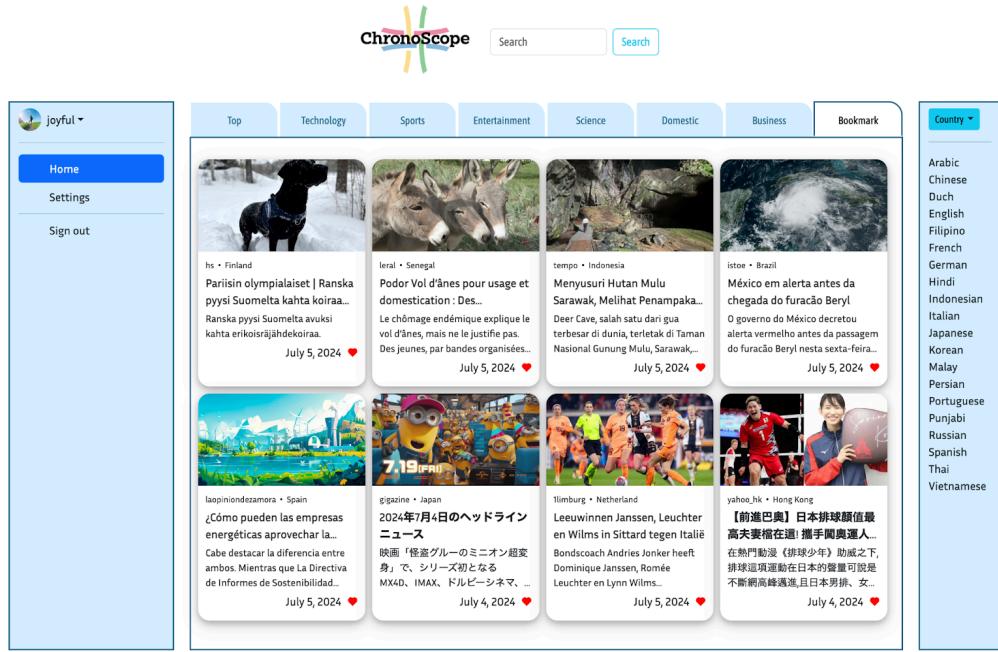
## 4. Bookmark

Users can click the “” button next to the published date to bookmark their favourite news. By clicking the “Bookmark” tab on the top right, they can see their list of bookmarked news.



The screenshot shows the ChronoScope news website's interface. On the left, there is a sidebar with a user profile picture labeled "joyful", navigation links for "Home", "Settings", and "Sign out". On the right, the main content area features a header with the ChronoScope logo and search bars. Below the header is a navigation bar with tabs: Top, Technology, Sports, Entertainment, Science, Domestic, Business, and Bookmark. The "Bookmark" tab is highlighted with a blue background. The main content area displays a grid of news cards. Each card includes a thumbnail image, the source country, a brief headline, and the publication date followed by a red heart icon. A vertical sidebar on the far right lists various languages for users to choose from.

Thumbnail	Source	Headline	Date	Action
	hs • Finland	Parisin olympialaiset   Ranska pyysi Suomelta kahta koira turvatoimiin – Nalli ja Quattro lähtevät...	July 5, 2024	
	leral • Senegal	Podor Vol d'ânes pour usage et domestication : Des...	July 5, 2024	
	tempo • Indonesia	PLN Sukses Pasok Listrik Tanpa Kedip saat MGXP 2024 Seri 1...	July 5, 2024	
	tempo • Indonesia	Menyusuri Hutan Mulu Sarawak, Melihat Penampakan...	July 5, 2024	
	jutarnji • Croatia	Šokantan Orbánov potez digao buru u Bruxelles, oglasio se...	July 5, 2024	
	istee • Brazil	México em alerta antes da chegada do furacão Beryl	July 5, 2024	
	yenimeram • Turkey	Kastamonu'da 2 katlı ev yandı; kümesteği hayvanlar öldü	July 5, 2024	
	aydinlik • Turkey	Ali Koç ve Selahattin Bakı 'Süpelli' sıfatıyla ifadeye...	July 5, 2024	
	actualino • Bulgaria	Борис ЕС НЯМА НИЩО ОБЩОСТ ... Европейският съюз се дистанцира от...	July 5, 2024	
	istee • Brazil	México em alerta antes da chegada do furacão Beryl	July 5, 2024	
	yenimeram • Turkey	Kastamonu'nun Tosya ilçesinde 2 katlı ev çökken yangında hale gelirken...	July 5, 2024	



This screenshot shows the same ChronoScope news website interface as the previous one, but with different news items displayed in the grid. The layout and structure remain consistent, featuring a sidebar, a header with the ChronoScope logo and search bars, a navigation bar with the "Bookmark" tab selected, and a grid of news cards. Each card includes a thumbnail, source, headline, date, and a red heart icon for bookmarking.

Thumbnail	Source	Headline	Date	Action
	hs • Finland	Parisin olympialaiset   Ranska pyysi Suomelta kahta koira...	July 5, 2024	
	leral • Senegal	Podor Vol d'ânes pour usage et domestication : Des...	July 5, 2024	
	tempo • Indonesia	Menyusuri Hutan Mulu Sarawak, Melihat Penampakan...	July 5, 2024	
	istee • Brazil	México em alerta antes da chegada do furacão Beryl	July 5, 2024	
	laopiniondezamora • Spain	¿Cómo pueden las empresas energéticas aprovechar la...	July 5, 2024	
	gizazine • Japan	2024年7月4日のヘッドライン ニュース	July 4, 2024	
	ilimburg • Netherlands	Leeuwinnen Jansen, Leuchter en Wilms in Sittard tegen Italiaanse bondscoach Andries Jonker heeft Dominique Jansen, Romée Leuchter en Lynn Wilms...	July 5, 2024	
	yahoo_hk • Hong Kong	【前進巴奧】日本排球顏值最高夫婦檔在道! 握手闖奧運人...	July 4, 2024	

## 5. Browse by Country

Users can choose “Country” from the dropdown on the right sidebar to see the news from a particular country.

**ChronoScope** Search  Search

joyful ▾

- Home
- Settings
- Sign out

Top Technology Sports Entertainment Science Domestic Business Bookmark Country ▾

anssa • Italy  
Euro 24: Turchia; Montella, 'squalifica Demiral è ingiusta'  
'Nessun gesto politico. Domani saremo ancora più motivati'

July 5, 2024

basilia • Italy  
Maradona non fu evasore, avvocato depone sentenza...  
40 anni fa Diego arrivò a Napoli, applausi ai quartieri Spagnoli. The post Maradona non f...

July 5, 2024

football-italia • Italy, Italy  
Official – Cagliari appoint new coach Nicola for 2024-25...  
Cagliari have officially appointed new coach Davide Nicola after he finally managed to terminate his...

July 5, 2024

tuttomercatoweb • Italy  
Il Cagliari spoilerà l'annuncio di Nicola: "L'attesa è finita,...  
Anche l'ultima panchina di Serie A sembra pronta a ufficializzare nuovo padrone."

July 5, 2024

milannews • Italy  
TMW Radio - Braglia: "A oggi ci sono troppi punti interrogativi...  
Ospite di TMW Radio, durante Maracana, è stato l'ex portiere Simone Braglia.

July 5, 2024

juventusnews24 • Italy  
Di Gregorio si PRESENTA: «Contentissimo di essere qua...  
Michele Di Gregorio, sui social della Juve, ha rilasciato le prime dichiarazioni da nuovo giocatore...

July 5, 2024

milannews24 • Italy  
Calciomercato Milan, ACCORDO con Emerson Royal! Cifre e...  
Calciomercato Milan, accordo con gli agenti di Emerson Royal: spuntano due opzioni per quanto...

July 5, 2024

romatoday • Italy  
Il nuovo acquisto dell'Ostiamare ha più di 10 anni! L'Ostiamare annuncia l'acquisto dell'ivoriano Daniel Zinon Kouassi.

July 5, 2024

Australia  
Brazil  
Canada  
China  
France  
Germany  
Hong Kong  
India  
Indonesia  
Iran  
Iraq  
Israel  
Italy  
Japan  
Malaysia  
Mexico  
New Zealand  
Nigeria  
North Korea  
Philippines  
Russia  
Saudi Arabia  
Singapore  
South Africa  
South Korea  
Spain  
Switzerland  
Taiwan  
Thailand  
Turkey  
United Arab Emirates  
United Kingdom  
United States of America  
Vietnam  
World

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## 6. Browse by Language

Users can choose any Language from the right sidebar to see the news written in a particular language.

joyful ▾

- Home
- Settings
- Sign out

ChronoScope Search Search

Top Technology Sports Entertainment Science Domestic Business Bookmark

**News**

yahoo.jp • Japan  
コアラのマーチ×葬送のフリーレンがコラボ!受注生産で期間限定販売 SNS反響「こんなのがいいな...」  
ロッテは、アニメ「葬送のフリーレン」とコラボしたチョコレート菓子「葬送のフリーレンのマーチ」を、2024年7月9日から同社オンラインショップ限定で発売する。7月21日までの期間限定で、受注生産販売と  
July 5, 2024 ❤

google • Japan  
ダイハツ3車種 約2万台リコール不正問題調査で不具合発覚...  
ダイハツ3車種 約2万台リコール不正問題調査で不具合発覚 | NHK nhk.or.jp ダイハツ、「グランマツ...  
July 5, 2024 ❤

**News**

yahoo.jp • Japan  
NTTの株式を1年前に買った人、株価リターンはいくら...  
本記事ではNTTの株価について解説します。2024年7月5日時点における過去1年間の株価の推移や最...  
July 5, 2024 ❤

nhk • Japan  
ドル/円  
160.76  
上田義晴フォレックス  
ドル/円に対して値上がり  
5日の東京外匯為替市場、円相場はドルに対して値上がりしました。  
July 5, 2024 ❤

**News**

yahoo.jp • Japan  
円相場 ドルに対して値上がり | NHK - nhk.or.jp  
円相場 ドルに対して値上がり | NHK nhk.or.jp 円相場の長い7月、経済指標や介入・政治リス...  
July 5, 2024 ❤

yahoo.jp • Japan  
「少子化はむしろ好都合」エミン・ユルマズ断言「人口...  
人口が減少していく日本には「未来がない」と言う人は多い。エコノミストのエミン・ユルマズさ...  
July 5, 2024 ❤

yahoo.jp • Japan  
近畿の倒産件数が今年上半期1200件突破 喫き肉店「倒産...  
歴史的円安などに苦しめられたことの上半期。近畿の倒産件数は、前年を上回り、1264件とな...  
July 5, 2024 ❤

yahoo.jp • Japan  
「2024年6月度CM好感度ランキング」トヨタ「シエンタ...  
CM総合研究所(関根心太郎代表、東京都千代田区)は、2024年6月度のCM好感度ランキングを公表し...  
July 5, 2024 ❤

yahoo.jp • Japan  
失語症になった父との夢 16歳起業家が未来型ツール「チ...  
スタートアップアツギベンチャーやが交差し、旗を立てる挑戦者を潮内から応援する新たな絆...  
July 5, 2024 ❤

Country ▾

- Arabic
- Chinese
- Dutch
- English
- Filipino
- French
- German
- Hindi
- Indonesian
- Italian
- Japanese
- Korean
- Malay
- Persian
- Portuguese
- Punjabi
- Russian
- Spanish
- Thai
- Vietnamese

## 7. Search

Users can search for news on the “Search Bar” at the top.

ChronoScope
Shohei Ohtani
Search

Top
Technology
Sports
Entertainment
Science
Domestic
Business
Bookmark



**Shohei Ohtani repetirá como bateador designado en el Juego de Estrellas de la MLB**

Será la cuarta ocasión en la que la estrella de los Dodgers ocupará esa posición en la alineación

July 4, 2024



**Shohei Ohtani elegido como bateador designado titular en su cuarto...**

Shohei Ohtani se convirtió en el primer jugador elegido para iniciar como bateador designado en...

July 4, 2024



**Francromacorisano Cristian Mena es dominicano 933 en...**

Cristian Mena, de San Francisco de Macorís, debutó en MLB con los Diamondbacks, convirtiéndose en...

July 4, 2024



**José Altuve y William Contreras al Juego de Estrellas de la MLB**

El domingo darán a conocer a los lanzadores y al resto de los participantes.La entrada José...

July 4, 2024



**MLB anuncia a los jugadores titulares del Juego de Estrella...**

Tras las votaciones del público, han quedado definidas las alineaciones de la Liga Americana y Liga...

July 4, 2024



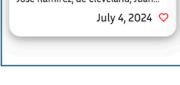
**Shohei Ohtani elegido para iniciar el Juego de Estrellas...**

Shohei Ohtani y Aaron Judge son los únicos que repiten en las alineaciones

July 4, 2024



**News**



**Shohei Ohtani elegido para iniciar el Juego de Estrellas como...**

Shohei Ohtani es elegido para iniciar el Juego de Estrellas como...

July 4, 2024



**News**

Country ▾

- Arabic
- Chinese
- Dutch
- English
- Filipino
- French
- German
- Hindi
- Indonesian
- Italian
- Japanese
- Korean
- Malay
- Persian
- Portuguese
- Punjabi
- Russian
- Spanish
- Thai
- Vietnamese

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ChronoScope

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## 8. Account

Users can see their account settings by selecting the “Settings” button on the left sidebar. Users can change their email address and password.

The screenshot shows the 'Account Setting' page of the ChronoScope website. At the top, there is a logo consisting of four colored lines (red, green, blue, yellow) forming a stylized 'X' or 'H' shape, followed by the text 'ChronoScope'. To the right are two search input fields: one labeled 'Search' and another labeled 'Search' with a magnifying glass icon. Below the header is a 'Reload' button.

The main content area is titled 'Account Setting'. It features a circular 'Profile Picture' placeholder with a person jumping, accompanied by a 'Change profile picture' button. Below this is a file selection input field with the placeholder 'ファイルを選択' and '選択されていません'.

Form fields for changing the email address are present: 'Email' (input value: joyful@yahoo.co.jp), 'Change email address' (button), 'Old Password' (input value: \*\*\*\*\*), and 'Change password' (button). There are also fields for 'New Password' and 'Confirm Password' (both labeled 'Password').

At the bottom of the page is a dark footer bar containing the text 'Copyright © 2024 JoyfulTaiful Inc. All rights reserved.' and the ChronoScope logo. To the right of the logo are links for 'Privacy Policy | Term of Use'.