Practica2

2023-04-21

Integrantes

- Melissa Yauri
- Antonio Atanacio

Pregunta 1

1. Descargar la página web de la URL indicada, y almacenarlo en un formato de R apto para ser tratado.

```
# Almacenando la URl
html <- GET("https://www.mediawiki.org/wiki/MediaWiki")
# Descargando contenido de la página web
contenido <- content(html, as = "text")
# Analizando el contenido de la página web
parsedHtml <- htmlParse(contenido, asText = TRUE)</pre>
```

2. Analizar el contenido de la web, buscando el título de la página (que en HTML se etiqueta como "title").

```
# Obteniendo el título de la web
xpath <- "//title"
# Utilizando la función: xpathSApply()
titulos <- xpathSApply(parsedHtml, xpath, xmlValue)
# Se muestra el Título de la Pagina Web
cat("Título de la Página Web:\n")</pre>
```

Título de la Página Web:

```
cat(titulos, sep = "\n")
```

MediaWiki

3. Analizar el contenido de la web, buscando todos los enlaces (que en HTML se etiquetan como "a"), buscando el texto del enlace, así como la URL.

```
# Extrayendo los nombres de la etiqueta <a></a>
name_hyperlink <- xpathSApply(parsedHtml, "//a", xmlValue)
#name_hyperlink
# Extrayendo los valores del atributo href de la etiqueta <a></a>
url_hyperlink <- xpathSApply(parsedHtml, "//a", xmlGetAttr, "href")</pre>
```

```
# Validando si los nombres de la etiqueta tienen valores null
null_name <- sapply(name_hyperlink, is.null)
# Validando si los valores del atributo href tienen valores null
null_href <- sapply(url_hyperlink, is.null)
# Reemplazando los valores null por el valor NA
name_hyperlink[null_name] <- NA
url_hyperlink[null_href] <- NA
# Convirtiendo de lista a vector los nombres y el valor del href del la etiqueta <a></a>
name_hyperlink <- unlist(name_hyperlink)
url_hyperlink <- unlist(url_hyperlink)

# Creando una tabla con el texto y su respectivo url del enlace
links_tables <- data.frame(Text = name_hyperlink, Url = url_hyperlink)
kable(links_tables)</pre>
```

Text	Url
Jump to content	#bodyContent
Main page	/wiki/MediaWiki
Get MediaWiki	/wiki/Download
Get extensions	/wiki/Special:MyLanguage/Category:Extensions
Tech blog	//techblog.wikimedia.org/
Contribute	/wiki/Special:MyLanguage/How_to_contribute
User help	/wiki/Special:MyLanguage/Help:Contents
FAQ	/wiki/Special:MyLanguage/Manual:FAQ
Technical manual	/wiki/Special:MyLanguage/Manual:Contents
Support desk	/wiki/Project:Support_desk
Communication	/wiki/Special:MyLanguage/Communication
Developer portal	https://developer.wikimedia.org/
Code statistics	/wiki/Development_statistics
Community portal	/wiki/Project:Help
Recent changes	/wiki/Special:RecentChanges
Translate content	/wiki/Special:LanguageStats
Random page	/wiki/Special:Random
Village pump	/wiki/Project:Village_Pump
Sandbox	/wiki/Project:Sandbox
	/wiki/MediaWiki
Search	/wiki/Special:Search
English	#
Create account	/w/index.php?title=Special: Create Account & return to = MediaWiki
Log in	/w/index.php?title=Special:UserLogin&returnto=MediaWiki
Create account	/w/index.php?title=Special: Create Account & return to = MediaWiki
Log in	/w/index.php?title=Special:UserLogin&returnto=MediaWiki
learn more	/wiki/Help:Introduction
Contributions	/wiki/Special:MyContributions
Talk	/wiki/Special:MyTalk
Main Page	/wiki/MediaWiki
Discussion	/wiki/Talk:MediaWiki
Read	/wiki/MediaWiki
View source	/w/index.php?title=MediaWiki&action=edit
View history	/w/index.php?title=MediaWiki&action=history
Read	/wiki/MediaWiki

w history at links here tatel changes at links here wiki/Special-WhatLinksHere/MediaWiki ated changes oad file cial pages manent link //commons.wikimedia.org/wiki/Special:UploadWizard cial pages manent link /w/index.php?title=MediaWiki&coldid=3878227 e information /w/index.php?title=MediaWiki&cotion=info /w/index.php?title=MediaWiki&cotion=info /w/index.php?title=Special:CiteThisPage&page=MediaWiki&cid=3878227℘ tidata item https://www.wikidata.org/wiki/Special:EntityPage/Q5296 date a book /w/index.php?title=Special:Book&bookemd=book_creator&referer=MediaWiki w/index.php?title=Special:DownloadAsPdf&page=MediaWiki&action=show- download-screen /w/index.php?title=MediaWiki&printable=yes timedia Commons download-screen /w/index.php?title=MediaWiki&printable=yes https://commons.wikimedia.org/wiki/Main_Page https://commons.wikimedia.org/wiki/Main_Page https://wikiwania.wikimedia.org/wiki/Main_Page https://wikiwania.wikimedia.org/wiki/Main_Page https://wikiwania.wikimedia.org/wiki/Wikidata.Main_Page https://wikimania.wikimedia.org/wiki/Wikidata.Main_Page https://wikimania.wikimedia.org/wiki/Wikidata.Main_Page https://en.wikipedia.org/wiki/Main_Page https	Text	Url
w history at links here / w/in/special:WhatI_nksHere/MediaWiki ated changes oad file / commons.wikimedia.org/wiki/Special:PloadWizard cial pages manent link / w/index.php?title=MediaWiki&oldid=3878227 e information / w/index.php?title=MediaWiki&oldid=3878227 e information / w/index.php?title=MediaWiki&oldid=3878227 e w/index.php?title=Special:Cite?ThisPage&page=MediaWiki&id=3878227℘ idata item ate a book / w/index.php?title=Special:Cite?ThisPage&page=MediaWiki&cid=3878227℘ idata item ate a book / w/index.php?title=Special:DownloadAsPdf&page=MediaWiki&citon=show- download as PDF / w/index.php?title=Special:DownloadAsPdf&page=MediaWiki&citon=show- download-screen / w/index.php?title=Special:DownloadAsPdf&page=MediaWiki / w/index.php?title=Special:DownloadAsPdf&page=MediaWiki / w/index.php?title=Special:DownloadAsPdf&page=MediaWiki / w/index.php?title=Special:DownloadAsPdf&page=MediaWiki / w/index.php?title=Special:Download/AsPdf&page=MediaWiki / w/index.php?title=Special:Download/AsPdf&page=MediaWiki / w/index.php?title=Special:Download/AsPdf&page-MediaWiki / w/index.php?title=Special:Download/AsPdf&page-MediaWiki / w/index.php?title=Special:Download/AsPdf&page-MediaWiki / w/index.php?title=Special:Download/AsPdf&page-MediaWiki / w/index.php?title=Special:Dow	View source	/w/index.php?title=MediaWiki&action=edit
at links here ated changes /wiki/Special-Recent Changes Linked/MediaWiki oad file //commons.wikimedia.org/wiki/Special-UploadWizard /wiki/Special-Recent Changes Linked/MediaWiki oad file //commons.wikimedia.org/wiki/Special-UploadWizard /wiki/Special-Rages manent link /windex.php?title=MediaWiki&oldid=3878227 /windex.php?title=MediaWiki&oldid=3878227 /windex.php?title=Special-CiteThisPage&page=MediaWiki&oldida at the links page /windex.php?title=Special-CiteThisPage&page=MediaWiki&oldida-3878227℘ /windex.php?title=Special-CiteThisPage&page=MediaWiki&oldida-3878227℘ /windex.php?title=Special-CiteThisPage&page=MediaWiki&oldida-38Pdf&page=MediaWiki&oldida-38Pdf&page=MediaWiki&oldida-38Pdf&page=MediaWiki&oldida-38Pdf&page=MediaWiki&oldida-38Pdf&page=MediaWiki&oldida-38Pdf&page=MediaWiki&oldida-38Pdf&page=MediaWiki&oldida-38Pdf&page=MediaWiki&oldida-38Pdf&page=MediaWiki&oldida-38Pdf&page=MediaWiki&oldida-38Pdf&page=MediaWiki&oldida-38Pdf&page=MediaWiki /wiki/Special-MyLanguage/Miki/Main_Page //wiki/Special-MyLanguage/Manual-Fyde /wiki/Special-MyLanguage/Manual-Fyde /wiki/Special-MyLanguage/Manual-Fyde /wiki/Special-MyLanguage/Manual-Fyces_and_symptoms /wiki/Special-MyLanguage/Manual-Fyros_and_symptoms	View history	, , , = =
ated changes /wiki/Special:RecentChangesLinked/MediaWiki /commons.wikimedia.org/wiki/Special:UploadWizard cial pages manent link /windex.php?title=MediaWiki&action=info /windex.php?title=MediaWiki&action=info /windex.php?title=Special:CiteThisPage&page=MediaWiki&id=3878227℘ /windex.php?title=Special:Bok&bok&rolemd=book_creator&referer=MediaWiki@ate a book /windex.php?title=Special:Bok&bok&bokmd=book_creator&referer=MediaWiki@ate a book /windex.php?title=Special:BownloadAsPdf&page=MediaWiki&action=show-download as PDF /windex.php?title=MediaWiki&printable=yes /wiki/Main_Page /wiki/Main_Page /wiki/Main_Page /wiki/Main_Page /wiki/Main_Page /wiki/Wikimania.wikimedia.org/wiki/Main_Page /wiki/Main_Page /wik	What links here	/wiki/Special:WhatLinksHere/MediaWiki
oad file //commons.wikimedia.org/wiki/Special:UploadWizard cial pages manent link /windex,php?tittle=MediaWiki&oldid=3878227 /windex.php?tittle=MediaWiki&oldid=3878227 /windex.php?tittle=MediaWiki&oldid=3878227 /windex.php?tittle=Special:Eth This Page&page=MediaWiki&id=3878227℘ the stable page didata item ttps://www.wikidata.org/wiki/Special:EntityPage/Q5296 /windex.php?tittle=Special:Download&Brdf&page=MediaWiki&action=show-download-screen /windex.php?title=Special:Download&Brdf&page=MediaWiki&action=show-download-screen /windex.php?title=MediaWiki&printable=ycs https://commons.wikimedia.org/wiki/Main_Page https://commons.wikimedia.org/wiki/Main_Page https://wikiwource.org/wiki/Main_Page https://www.wikidata.org/wiki/Main_Page https://www.wikidata.org/wiki/Main_Page https://www.wikidata.org/wiki/Wikidata:Main_Page https://www.wikidata.org/wiki/Wikidata:Main_Page https://www.wikidata.org/wiki/Wikidata:Main_Page https://www.wikidata.org/wiki/Wikidata:Main_Page https://en.wikidood.org/wiki/Main_Page https://en.wikido	Related changes	/wiki/Special:RecentChangesLinked/MediaWiki
cial pages manent link manent manent link manent ma	Upload file	
manent link e information this page tidata item ate a book w/index.php?title=MediaWiki&odidid=3878227 e information this page tidata item this page tidata item this page w/index.php?title=Special:CiteThisPage&page=MediaWiki&id=3878227℘ https://www.wikidata.org/wiki/Special:EntityPage/Q5296 atea a book windex.php?title=Special:DoowhoadAsPdf&page=MediaWiki&action=show-dowhoad-screen w/index.php?title=Special:DownloadAsPdf&page=MediaWiki&action=show-download-screen w/index.php?title=MediaWiki&printable=yes windex this commons witable version w/index.php?title=MediaWiki&printable=yes windex.php?title=MediaWiki&printable=yes https://commons.wikimedia.org/wiki/Main_Page https://wikimalia.org/wiki/Main_Page https://wikimalia.org/wiki/Main_Page https://wikimalia.org/wiki/Main_Page https://species.wikimedia.org/wiki/Main_Page https://wikimalia.wikimedia.org/wiki/Wikidata.Main_Page https://wikimania.wikimedia.org/wiki/Wikidata.Main_Page https://wikimania.wikimedia.org/wiki/Wikimania https://wikimews.org/wiki/Main_Page https://en.wikipedia.org/wiki/Main_Page https://en.wikipedia.org/wiki/Main_Page https://en.wikipedia.org/wiki/Main_Page https://en.wikipedia.org/wiki/Main_Page https://en.wikivorage.org/wiki/Main_Page https://en.wikivorage.org/wiki/Main_Page https://en.wikivorage.org/wiki/Main_Page https://en.wikivorage.org/wiki/Wikiversity.Main_Page https://en.wikivorage.org/wiki/Wikiversity.Main_Page https://en.wikivorage.org/wiki/Wikiversity.Main_Page https://en.wikivorage.org/wiki/Wikiversity.Main_Page https://en.wikivorage.org/wiki/Wikiversity.Main_Page https://en.wikivorage.org/wiki/Wikiversity.Main_Page https://en.wikivorage.org/wiki/Wikiversity.Main_Page https://en.wikivorage.org/wiki/Wikiversity.Main_Page https://en.wikivorage.org/wiki/Wikiversity.Main_Page wiki/Special-MyLanguage/Manual-Wika_page_20_2019 Group Photo - CLK - cropped.jpg wiki/Special-MyLanguage/Manual-Wika_page_20_2019 Group Photo - CLK - cropped.jpg wiki/Special-MyLanguage/Manual-Wika_page_20_2019 wiki/Special-MyLanguage/Manual-Wika_page_20	Special pages	/wiki/Special:SpecialPages
e information	Permanent link	/w/index.php?title=MediaWiki&oldid=3878227
w/index.php?title=Special:CiteThisPage&page=MediaWiki&id=3878227&wp.https://www.wikidata.org/wiki/Special:EntityPage/Q5296	Page information	/w/index.php?title=MediaWiki&action=info
https://www.wikidata.org/wiki/Special:EntityPage/Q5296 windex.php?title=Special:BownloadAsPdf&page=MediaWiki&action=show-download-screen winded as PDF atable version timedia Commons a-Wiki tilingual Wikisource dispecies tibooks https://wikisource.org/wiki/Main_Page https://wikisource.org/wiki/Main_Page https://www.wikidata.org/wiki/Main_Page https://www.wikidata.org/wiki/Main_Page https://www.wikidata.org/wiki/Wikimania-page tidata https://www.wikidata.org/wiki/Wikimania-page tidata https://www.wikidata.org/wiki/Wikimania-page tidata https://www.wikidata.org/wiki/Wikimania-page tidata https://www.wikidata.org/wiki/Wikimania-page tidata https://www.wikidata.org/wiki/Wikimania-page tidata https://en.wikipedia.org/wiki/Wikimania-page tidata https://en.wikiquote.org/wiki/Main_Page tidoute https://en.wikiquote.org/wiki/Main_Page tidoute https://en.wikiquote.org/wiki/Main_Page tidoute https://en.wikiquote.org/wiki/Main_Page tivoyage https://en.wikiquote.org/wiki/Wikiversity:Main_Page tivoyage https://en.wikivoyage.org/wiki/Wikiversity:Main_Page titonary https://en.wikivoyage.org/wiki/Wikitonary:Main_Page titonary https://en.wikivoyage.org/wiki/Wikitonary:Main_Page wiki/File:Wikimedia_Hackathon_Prague_2019 - _Group_PhotoCLkcropped.jpg /wiki/Special:MyLanguage/MediaWiki /wiki/Special:MyLanguage/MediaWiki /wiki/Special:MyLanguage/MediaWiki_testimonials miziations tilingual and open do unt more wiki/Special:MyLanguage/Manual:Deciding_whether_to_use_a_wiki_as_yukilanguage/Manual:Deciding_whether_to_use_a_wiki_as_yukilanguage/Manual:Deciding_whether_to_use_a_wiki_special:MyLanguage/Manual:Extensions wiki/Special:MyLanguage/Manual:Extensions wiki/Special:MyLanguage/Manual:Extensions wiki/Special:MyLanguage/Manual:FAQ /wiki/Special:MyLanguage/Manual:FAQ /wiki/Special:MyLanguage/Manual:FAQ /wiki/Special:MyLanguage/Manual:FAQ /wiki/Special:MyLanguage/Manual:Pacelopment_and_consulting /wiki/Special:MyLanguage/Possional_development_and_consulting	Cite this page	/w/index.php?title=Special:CiteThisPage&page=MediaWiki&id=3878227&wpFor
w/index.php?title=Special:Book&bookcmd=book_creator&referer=MediaWivindad as PDF	Wikidata item	https://www.wikidata.org/wiki/Special:EntityPage/Q5296
windex.php?title=Special:DownloadAsPdf&page=MediaWiki&action=show-download-screen	Create a book	/w/index.php?title=Special:Book&bookcmd=book_creator&referer=MediaWiki
download-screen w/index.php?title=MediaWiki&printable=yes w/index.php?title=MediaWiki/Main_Page w/index.php?title=MediaWiki/Main_Page w/index.php?title=Media.org/wiki/Main_Page w/index.php?title=Wikimania.org/wiki/Minn_Page w/index.php?title=Mikimania.org/wiki/Minn_Page w/index.php?title=Mikimania.org/wiki/Minn_Page w/index.php?title=Wikimania.org/wiki/Minn_Page w/index.php?title=Wikimania.org/wiki/Minn_Page w/index.php?title=Wikimania.org/wiki/Wikiwesity.php.title=W	Download as PDF	/w/index.php?title=Special:DownloadAsPdf&page=MediaWiki&action=show-
windex.php?title=MediaWiki&printable=yes		
https://commons.wikimedia.org/wiki/Main_Page https://wikisource.org/wiki/Main_Page https://wikisource.org/wiki/Main_Page https://wikisource.org/wiki/Main_Page https://wikisource.org/wiki/Main_Page https://wikimedia.org/wiki/Main_Page https://www.wikidata.org/wiki/Main_Page https://wikimania.org/wiki/Main_Page https://wikimania.wikimedia.org/wiki/Wikidata:Main_Page https://wikimania.wikimedia.org/wiki/Wikimania https://wikimania.wikimedia.org/wiki/Wikimania https://wikimania.wikimedia.org/wiki/Wikimania https://wikimania.wikimedia.org/wiki/Wikimania https://wikimania.wikimedia.org/wiki/Wikimania https://wikimania.wikimedia.org/wiki/Wikimania https://wikimania.wikimedia.org/wiki/Wikimania https://en.wikipedia.org/wiki/Main_Page https://en.wikiporac.org/wiki/Main_Page https://en.wikivorac.org/wiki/Wikiversity:Main_Page wiki/Special:MyLanguage/Sites_using_MediaWiki /wiki/Special:MyLanguage/MediaWiki /wiki/Special:MyLanguage/MediaWiki_testimonials mizations do on https://en.wikiversity.org/wiki/Wikiversity:Main_Page /wiki/Special:MyLanguage/MediaWiki_testimonials /wiki/Special:MyLanguage/Manual:Deciding_whether_to_use_a_wiki_as_y /wiki/Special:MyLanguage/Manual:Deciding_whether_to_use_a_wiki_as_y /wiki/Special:MyLanguage/Manual:Extrors_and_symptoms /wiki/Special:MyLanguage/Manual:Extrors_and_symptoms /wiki/Special:MyLanguage/Manual:Extrors_and_symptoms /wiki/Special:MyLanguage/Professional_development_and_consulting sulting	Printable version	
titlingual Wikisource titlingual Mikisource titlingual titlingual titlingual titlingual titlingual titlingual	Wikimedia Commons	
https://wikisource.org/wiki/Main_Page dispecies https://species.wikimedia.org/wiki/Main_Page dibooks https://en.wikibooks.org/wiki/Main_Page didata https://en.wikibooks.org/wiki/Wikidata:Main_Page dimania https://en.wikimews.org/wiki/Wikidata:Main_Page dimania https://en.wikimews.org/wiki/Main_Page dipedia https://en.wikipedia.org/wiki/Main_Page diquote https://en.wikipedia.org/wiki/Main_Page diquote https://en.wikiguote.org/wiki/Main_Page diversity https://en.wikisource.org/wiki/Main_Page diversity https://en.wikiversity.org/wiki/Wikiversity:Main_Page diversity https://en.wikivorage.org/wiki/Wikiversity:Main_Page diversity https://en.wikivorage.org/wiki/Wikiversity:Main_Page diversity https://en.wikivorage.org/wiki/Wikiversity:Main_Page diversity https://en.wikivorage.org/wiki/Wikitonary:Main_Page diversity https://en.wikivorage.org/wiki/Wikitonary:Main_Page diversity https://en.wikivorage.org/wiki/Wikitonary:Main_Page diversity https://en.wikimedia_Hackathon_Prague_2019Group_PhotoCLKcropped.jpg diversity wiki/Special:MyLanguage/MediaWiki diversity https://en.wikipedia.org/wiki/FLOSS dout more wiki/Special:MyLanguage/MediaWiki_testimonials dout more wiki/Special:MyLanguage/Localisation https://en.wikipedia.org/wiki/FLOSS dout more wiki/Special:MyLanguage/Manual:What_is_MediaWiki/Special:MyLanguage/Manual:Deciding_whether_to_use_a_wiki_as_ytenload all wiki/Special:MyLanguage/Manual:System_administration wiki/Special:MyLanguage/Manual:Extensions wiki/Special:MyLanguage/Manual:Extensions wiki/Special:MyLanguage/Manual:Extensions wiki/Special:MyLanguage/Manual:FAQ wiki/Special:MyLanguage/Manual:FAQ wiki/Special:MyLanguage/Manual:PAQ wiki/Special:MyLanguage/Manual:PAQ wiki/Special:MyLanguage/Manual:PAQ wiki/Special:MyLanguage/Poortessional_development_and_consulting sulting wiki/Special:MyLanguage/Professional_development_and_consulting	Meta-Wiki	
https://species.wikimedia.org/wiki/Main_Page dibooks https://en.wikibooks.org/wiki/Main_Page didata https://eww.wikidata.org/wiki/Wikidata:Main_Page didata https://eww.wikidata.org/wiki/Wikidata:Main_Page dimania https://en.wikimews.org/wiki/Wikimania dinews https://en.wikipedia.org/wiki/Main_Page diquote https://en.wikipedia.org/wiki/Main_Page disource https://en.wikigoute.org/wiki/Main_Page divoyage https://en.wikisource.org/wiki/Main_Page divoyage https://en.wikivoyage.org/wiki/Wikionary:Main_Page divoyage https://en.wikivoyage.org/wiki/Wikionary:Main_Page divoyage https://en.wikionary.org/wiki/Wikionary:Main_Page divoyage divoyage divoyage.org/wiki/Wikionary:Main_Page divoyage divoyage.org/wiki/Wikionary:Main_Page divoyage divoyage.org/wiki/Wikionary:Main_Page divoyage divoyage.org/wiki/Wikionary:Main_Page divoyage divoyage.org/wiki/Wikionary:Main_Page divoyage divoyage.org/wiki/Wikionary:Main_Page divoyage	Multilingual Wikisource	- 11
https://en.wikibooks.org/wiki/Main_Page tidata https://www.wikidata.org/wiki/Wikidata:Main_Page tidata https://wikimania.wikimedia.org/wiki/Wikimania timews https://en.wikimews.org/wiki/Main_Page tipedia https://en.wikipedia.org/wiki/Main_Page tipedia https://en.wikivoyage.org/wiki/Main_Page tipedia https://en.wikivoyage.org/wiki/Main_Page tipedia https://en.wikivoyage.org/wiki/Main_Page tipedia https://en.wikivoyage.org/wiki/Main_Page tipedia https://en.wikivoyage.org/wiki/Wikitionary:Main_Page tipedia https://en.wikitiopage.org/wiki/Wikitionary:Main_Page tipedia https://en.wikitiopage.org/wiki/Wikitiopage.page tipedia https://en.wikitiopage.page.page tipedia https://en.wikitiopage.page.page tipedia https://en.wikitiopage.page tipedia https://en.wikitiopage.page tipedia https://en.wikitiopage.page tipedia https://en.wikitiopage.page tipedia https://en.wikitiopage tipedia https://en.wikitiopage.page tipedia https://en.wikitiopage tipedia https://en.wikitiopage tipedia https://en.wikitiopage tipedia	Wikispecies	
https://www.wikidata.org/wiki/Wikidata:Main_Page dimania https://en.wikimania.wikimedia.org/wiki/Wikimania dittps://en.wikimania.wikimedia.org/wiki/Wikimania dimews dipedia https://en.wikipedia.org/wiki/Main_Page diquote https://en.wikipedia.org/wiki/Main_Page diquote https://en.wikipedia.org/wiki/Main_Page diversity https://en.wikiversity.org/wiki/Main_Page diversity https://en.wikiversity.org/wiki/Wikiversity:Main_Page diversity https://en.wikivonary.org/wiki/Wikiversity:Main_Page diversity https://en.wikivonary.org/wiki/Wikitonary:Main_Page diversity https://en.wikivonary.org/wiki/Wikitonary:Main_Page diversity https://en.wikivonary.org/wiki/Wikitonary:Main_Page diversity https://en.wikitonary.org/wiki/Wikitonary:Main_Page diversity https://en.wikitonary.org/wiki/Wikitonary:Main_Page diversity https://en.wikitonary.org/wiki/Wikitonary:Main_Page diversity https://en.wikitonary.org/wiki/Wain_Page diversity https://en.wikitonary.org/wiki/Wain_Page diversity https://en.wikiversity.org/wiki/Wain_Page diversity https://en.wikiversity.org/wiki/Wain_Page diversity https://en.wikiversity.org/wiki/Wain_Page diversity https://en.wikiversity.org/wiki/Wain_Page diversity https://en.wikiversity.org/wiki/Wain_Page diversity https://en.wikiversity.org/wiki/Wain_Page diversity https://en.wikiource.org/wiki/Wain_Page diversity https://en.w	Wikibooks	
https://en.wikinews.org/wiki/Main_Page dipedia https://en.wikipedia.org/wiki/Main_Page diquote https://en.wikipedia.org/wiki/Main_Page diquote https://en.wikipuote.org/wiki/Main_Page diversity https://en.wikisource.org/wiki/Main_Page divoyage https://en.wikivoyage.org/wiki/Main_Page divoyage https://en.wikivoyage.org/wiki/Main_Page divoyage https://en.wikivoyage.org/wiki/Main_Page divoyage https://en.wikivoyage.org/wiki/Wikitonary:Main_Page divoyage https://en.wikivoyage.org/wiki/Wikitonary:Main_Page divoyage https://en.wikivoyage.org/wiki/Wikitonary:Main_Page divoyage https://en.wikivonary.org/wiki/Wikitonary:Main_Page divoyage https://en.wikivonary.org/wiki/Wikitonary:Main_Page divoyage https://en.wikivonary.org/wiki/Wikitonary:Main_Page divoyage https://en.wikivonary.org/wiki/Wikitonary:Main_Page divoyage https://en.wikivonary.org/wiki/Wikitonary:Main_Page divoyage https://en.wikivonary.org/wiki/Wikitonary:Main_Page divoyage https://en.wikipadia.Hackathon_Prague_2019Group_Photo - CLKcropped_ipg dividi/Special:MyLanguage/Sites_using_MediaWiki dividi/Special:MyLanguage/MediaWiki dividi/Special:MyLanguage/MediaWiki dividi/Special:MyLanguage/Manual:What_is_MediaWiki dividi/Special:MyLanguage/Manual:What_is_MediaWiki/Special:MyLanguage/Manual:Deciding_whether_to_use_a_wiki_as_ye dividi/Special:MyLanguage/Manual:MyLanguage/Manual:System_administration diviki/Special:MyLanguage/Manual:System_administration diviki/Special:MyLanguage/Manual:System_administration diviki/Special:MyLanguage/Manual:Frors_and_symptoms dividi/Special:MyLanguage/Manual:Frors_and_symptoms dividi/Special:MyLanguage/Hosting_services professional_development_and_consulting dividi/Special:MyLanguage/Professional_development_and_consulting	Wikidata	
https://en.wikinews.org/wiki/Main_Page dipedia https://en.wikipedia.org/wiki/Main_Page diquote https://en.wikipedia.org/wiki/Main_Page disource https://en.wikiguote.org/wiki/Main_Page diversity https://en.wikivorge.org/wiki/Wikiversity:Main_Page divoyage https://en.wikivoyage.org/wiki/Wikiversity:Main_Page divoyage https://en.wikivoyage.org/wiki/Main_Page divoyage https://en.wikivoyage.org/wiki/Wikitonary:Main_Page divoyage https://en.wikitonary.org/wiki/Wikitonary:Main_Page divoyage https://en.wikitonary.org/wiki/Wain_Page divoyage divoyage divoyage/Manual:Main_Page divoyage divoyage https://en.wikitonary.org/wiki/Main_Page divoyage divoy	Wikimania	
https://en.wikipedia.org/wiki/Main_Page https://en.wikiquote.org/wiki/Main_Page https://en.wikigource.org/wiki/Main_Page https://en.wikisource.org/wiki/Main_Page https://en.wikivorsity.org/wiki/Wikiversity:Main_Page https://en.wikivoyage.org/wiki/Main_Page https://en.wiki/Wain_Page https://en.wiki/Wain_Page https://en.wiki/Special:MyLanguage/MediaWiki wiki/Special:MyLanguage/MediaWiki wiki/Special:MyLanguage/MediaWiki https://en.wikipedia.org/wiki/FLOSS https://en.wikipedia.org/w	Wikinews	
https://en.wikiquote.org/wiki/Main_Page disource https://en.wikisource.org/wiki/Main_Page https://en.wikisource.org/wiki/Main_Page https://en.wikivoyage.org/wiki/Wikiversity:Main_Page https://en.wikivoyage.org/wiki/Main_Page https://en.wikivoyage.org/wiki/Main_Page https://en.wikivoyage.org/wiki/Main_Page https://en.wikivoyage.org/wiki/Main_Page https://en.wikivoyage.org/wiki/Main_Page /wiki/File:Wikimedia_Hackathon_Prague_2019Group_PhotoCLKcropped.jpg /wiki/Special:MyLanguage/Sites_using_MediaWiki usands of companies and /wiki/Special:MyLanguage/MediaWiki_testimonials /wiki/Special:MyLanguage/MediaWiki_testimonials /wiki/Special:MyLanguage/Manual:What_is_MediaWiki%3F /wiki/Special:MyLanguage/Manual:What_is_MediaWiki%3F /wiki/Special:MyLanguage/Manual:Deciding_whether_to_use_a_wiki_as_ye /wiki/Special:MyLanguage/Manual:Installation_guide /figure /wiki/Special:MyLanguage/Manual:System_administration /wiki/Special:MyLanguage/Manual:Extensions /wiki/Special:MyLanguage/Manual:Errors_and_symptoms /wiki/Special:MyLanguage/Manual:FAQ /wiki/Special:MyLanguage/Manual:FAQ /wiki/Special:MyLanguage/Manual:Pofessional_development_and_consulting /wiki/Special:MyLanguage/Pofessional_development_and_consulting	Wikipedia	
https://en.wikisource.org/wiki/Main_Page diversity https://en.wikiversity.org/wiki/Wikiversity:Main_Page https://en.wikivoyage.org/wiki/Wikiversity:Main_Page https://en.wikivoyage.org/wiki/Wikiversity:Main_Page https://en.wikivoyage.org/wiki/Wikionary:Main_Page https://en.wikionary.org/wiki/Wikionary:Main_Page /wiki/File:Wikimedia_Hackathon_Prague_2019Group_PhotoCLKcropped.jpg wiki/Special:MyLanguage/Sites_using_MediaWiki wiki/Special:MyLanguage/MediaWiki_testimonials wiki/Special:MyLanguage/MediaWiki_testimonials wiki/Special:MyLanguage/Localisation https://en.wikipedia.org/wiki/FLOSS dout more wiki/Special:MyLanguage/Manual:What_is_MediaWiki%3F lediaWiki is right for you wiload wiki/Special:MyLanguage/Manual:Deciding_whether_to_use_a_wiki_as_yourload wiki/Special:MyLanguage/Manual:Installation_guide figure /wiki/Special:MyLanguage/Manual:Extensions /wiki/Special:MyLanguage/Manual:Extensions /wiki/Special:MyLanguage/Manual:FAQ /wiki/Special:MyLanguage/Manual:FAQ /wiki/Special:MyLanguage/Hosting_services /wiki/Special:MyLanguage/Professional_development_and_consulting sulting	Wikiquote	
https://en.wikiversity.org/wiki/Wikiversity:Main_Page https://en.wikivoyage.org/wiki/Main_Page https://en.wikivoyage.org/wiki/Min_Page https://en.wikivoyage.org/wiki/Wikitonary:Main_Page /wiki/File:Wikimedia_Hackathon_Prague_2019Group_PhotoCLKcropped.jpg /wiki/Special:MyLanguage/Sites_using_MediaWiki usands of companies and /wiki/Special:MyLanguage/MediaWiki_testimonials anizations tilingual /wiki/Special:MyLanguage/Localisation https://en.wikipedia.org/wiki/FLOSS dout more /wiki/Special:MyLanguage/Manual:What_is_MediaWiki%3F lediaWiki is right for you /wiki/Special:MyLanguage/Manual:Deciding_whether_to_use_a_wiki_as_younload all /wiki/Special:MyLanguage/Manual:Installation_guide figure /wiki/Special:MyLanguage/Manual:System_administration /wiki/Special:MyLanguage/Manual:Extensions /wiki/Special:MyLanguage/Manual:Frors_and_symptoms /wiki/Special:MyLanguage/Manual:Frors_and_symptoms /wiki/Special:MyLanguage/Manual:Frors_and_symptoms /wiki/Special:MyLanguage/Hosting_services /wiki/Special:MyLanguage/Professional_development_and_consulting sulting	Wikisource	
https://en.wikivoyage.org/wiki/Main_Page https://en.wikivoyage.org/wiki/Main_Page https://en.wiktionary.org/wiki/Wiktionary:Main_Page /wiki/File:Wikimedia_Hackathon_Prague_2019Group_Photo CLKcropped.jpg sof thousands of websites usands of companies and anizations tilingual and open dout more lediaWiki is right for you wholad all figure susands of websites wiki/Special:MyLanguage/Localisation https://en.wikipedia.org/wiki/FLOSS /wiki/Special:MyLanguage/Manual:What_is_MediaWiki%3F /wiki/Special:MyLanguage/Manual:Deciding_whether_to_use_a_wiki_as_youtload /wiki/Special:MyLanguage/Download /wiki/Special:MyLanguage/Manual:Extensions /wiki/Special:MyLanguage/Manual:Extensions /wiki/Special:MyLanguage/Manual:Extensions /wiki/Special:MyLanguage/Manual:Errors_and_symptoms /wiki/Special:MyLanguage/Manual:FAQ /wiki/Special:MyLanguage/Manual:FAQ /wiki/Special:MyLanguage/Hosting_services /wiki/Special:MyLanguage/Professional_development_and_consulting /wiki/Special:MyLanguage/Professional_development_and_consulting	Wikiversity	
https://en.wiktionary.org/wiki/Wiktionary:Main_Page /wiki/File:Wikimedia_Hackathon_Prague_2019Group_PhotoCLKcropped.jpg /wiki/Special:MyLanguage/Sites_using_MediaWiki usands of companies and /wiki/Special:MyLanguage/MediaWiki_testimonials wiki/Special:MyLanguage/Localisation /wiki/Special:MyLanguage/Localisation /wiki/Special:MyLanguage/Manual:What_is_MediaWiki/3F /wiki/Special:MyLanguage/Manual:What_is_MediaWiki/3F /wiki/Special:MyLanguage/Manual:Deciding_whether_to_use_a_wiki_as_youtload /wiki/Special:MyLanguage/Manual:Installation_guide /figure /wiki/Special:MyLanguage/Manual:System_administration /wiki/Special:MyLanguage/Manual:Extensions /wiki/Special:MyLanguage/Manual:Errors_and_symptoms /wiki/Special:MyLanguage/Manual:FAQ /wiki/Special:MyLanguage/Manual:FAQ /wiki/Special:MyLanguage/Hosting_services /wiki/Special:MyLanguage/Professional_development_and_consulting /wiki/Special:MyLanguage/Professional_development_and_consulting	Wikivoyage	
/wiki/File:Wikimedia_Hackathon_Prague_2019Group_PhotoCLKcropped.jpg /wiki/Special:MyLanguage/Sites_using_MediaWiki wiki/Special:MyLanguage/MediaWiki_testimonials wiki/Special:MyLanguage/Localisation and open https://en.wikipedia.org/wiki/FLOSS dout more /wiki/Special:MyLanguage/Manual:What_is_MediaWiki%3F MediaWiki is right for you /wiki/Special:MyLanguage/Manual:Deciding_whether_to_use_a_wiki_as_you wilload /wiki/Special:MyLanguage/Manual:Installation_guide figure /wiki/Special:MyLanguage/Manual:System_administration wiki/Special:MyLanguage/Manual:Extensions wish special:MyLanguage/Manual:Errors_and_symptoms wiki/Special:MyLanguage/Manual:FAQ ting services /wiki/Special:MyLanguage/Hosting_services professional development and sulting /wiki/Special:MyLanguage/Professional_development_and_consulting	Wiktionary	
Group_PhotoCLKcropped.jpg sof thousands of websites usands of companies and anizations tilingual and open dout more IdediaWiki is right for you vnload all figure ensions ors and symptoms Q ting services professional development and sulting Group_PhotoCLKcropped.jpg /wiki/Special:MyLanguage/Sites_using_MediaWiki /wiki/Special:MyLanguage/MediaWiki /wiki/Special:MyLanguage/Localisation https://en.wikipedia.org/wiki/FLOSS /wiki/Special:MyLanguage/Manual:What_is_MediaWiki%3F /wiki/Special:MyLanguage/Manual:Deciding_whether_to_use_a_wiki_as_youtlead /wiki/Special:MyLanguage/Download /wiki/Special:MyLanguage/Manual:Installation_guide /wiki/Special:MyLanguage/Manual:Extensions /wiki/Special:MyLanguage/Manual:Extensions /wiki/Special:MyLanguage/Manual:FAQ /wiki/Special:MyLanguage/Manual:FAQ /wiki/Special:MyLanguage/Hosting_services /wiki/Special:MyLanguage/Professional_development_and_consulting	Wikilonary	
wiki/Special:MyLanguage/Sites_using_MediaWiki wiki/Special:MyLanguage/MediaWiki_testimonials wiki/Special:MyLanguage/MediaWiki_testimonials wiki/Special:MyLanguage/Localisation wiki/Special:MyLanguage/Localisation wiki/Special:MyLanguage/Manual:What_is_MediaWiki%3F wiki/Special:MyLanguage/Manual:Deciding_whether_to_use_a_wiki_as_youtlead wiki/Special:MyLanguage/Manual:Installation_guide wiki/Special:MyLanguage/Manual:System_administration wiki/Special:MyLanguage/Manual:Extensions wiki/Special:MyLanguage/Manual:Extensions wiki/Special:MyLanguage/Manual:FAQ wiki/Special:MyLanguage/Manual:FAQ wiki/Special:MyLanguage/Hosting_services professional development and wiki/Special:MyLanguage/Professional_development_and_consulting wiki/Special:MyLanguage/Professional_development_and_consulting		
wiki/Special:MyLanguage/MediaWiki_testimonials wiki/Special:MyLanguage/Localisation https://en.wikipedia.org/wiki/FLOSS d out more Miki/Special:MyLanguage/Manual:What_is_MediaWiki%3F MediaWiki is right for you wiki/Special:MyLanguage/Manual:Deciding_whether_to_use_a_wiki_as_youtlead wiki/Special:MyLanguage/Download wiki/Special:MyLanguage/Manual:Installation_guide figure wiki/Special:MyLanguage/Manual:System_administration wiki/Special:MyLanguage/Manual:Extensions wiki/Special:MyLanguage/Manual:Errors_and_symptoms wiki/Special:MyLanguage/Manual:FAQ wiki/Special:MyLanguage/Manual:FAQ wiki/Special:MyLanguage/Hosting_services professional development and wiki/Special:MyLanguage/Professional_development_and_consulting wiki/Special:MyLanguage/Professional_development_and_consulting	tens of thousands of websites	
anizations tilingual /wiki/Special:MyLanguage/Localisation and open https://en.wikipedia.org/wiki/FLOSS d out more /wiki/Special:MyLanguage/Manual:What_is_MediaWiki%3F IediaWiki is right for you /wiki/Special:MyLanguage/Manual:Deciding_whether_to_use_a_wiki_as_youtload /wiki/Special:MyLanguage/Download all /wiki/Special:MyLanguage/Manual:Installation_guide figure /wiki/Special:MyLanguage/Manual:System_administration ensions /wiki/Special:MyLanguage/Manual:Extensions ors and symptoms /wiki/Special:MyLanguage/Manual:Fxtensions Q /wiki/Special:MyLanguage/Manual:FAQ ting services /wiki/Special:MyLanguage/Hosting_services professional development and sulting wiki/Special:MyLanguage/Professional_development_and_consulting sulting		
wiki/Special:MyLanguage/Localisation https://en.wikipedia.org/wiki/FLOSS dout more	organizations	/ WIKI/ Special.iviy Danguage/ wiedia w iki_ecconitoniale
and open dout more dout more lediaWiki is right for you vnload all figure ensions ors and symptoms Q ting services professional development and sulting wiki/Special:MyLanguage/Menual:What_is_MediaWiki%3F /wiki/Special:MyLanguage/Manual:Deciding_whether_to_use_a_wiki_as_youtlead /wiki/Special:MyLanguage/Download /wiki/Special:MyLanguage/Manual:Installation_guide /wiki/Special:MyLanguage/Manual:System_administration /wiki/Special:MyLanguage/Manual:Extensions /wiki/Special:MyLanguage/Manual:FAQ /wiki/Special:MyLanguage/Manual:FAQ /wiki/Special:MyLanguage/Hosting_services /wiki/Special:MyLanguage/Professional_development_and_consulting sulting	multilingual	/wil: /Cassial-MrI anguage/Localisation
dout more wiki/Special:MyLanguage/Manual:What_is_MediaWiki%3F wiki/Special:MyLanguage/Manual:Deciding_whether_to_use_a_wiki_as_younload wiki/Special:MyLanguage/Download wiki/Special:MyLanguage/Manual:Installation_guide wiki/Special:MyLanguage/Manual:System_administration wiki/Special:MyLanguage/Manual:Extensions wiki/Special:MyLanguage/Manual:Errors_and_symptoms wiki/Special:MyLanguage/Manual:FAQ wiki/Special:MyLanguage/Manual:FAQ wiki/Special:MyLanguage/Hosting_services professional development and wiki/Special:MyLanguage/Professional_development_and_consulting wiki/Special:MyLanguage/Professional_development_and_consulting	free and open	
/wiki/Special:MyLanguage/Manual:Deciding_whether_to_use_a_wiki_as_youload wiki/Special:MyLanguage/Download /wiki/Special:MyLanguage/Manual:Installation_guide /wiki/Special:MyLanguage/Manual:System_administration /wiki/Special:MyLanguage/Manual:Extensions /wiki/Special:MyLanguage/Manual:Errors_and_symptoms /wiki/Special:MyLanguage/Manual:FAQ /wiki/Special:MyLanguage/Manual:FAQ /wiki/Special:MyLanguage/Hosting_services /wiki/Special:MyLanguage/Professional_development_and_consulting sulting	Find out more	- // // /
wnload /wiki/Special:MyLanguage/Download all /wiki/Special:MyLanguage/Manual:Installation_guide figure /wiki/Special:MyLanguage/Manual:System_administration ensions /wiki/Special:MyLanguage/Manual:Extensions ors and symptoms /wiki/Special:MyLanguage/Manual:Errors_and_symptoms Q /wiki/Special:MyLanguage/Manual:FAQ ting services /wiki/Special:MyLanguage/Hosting_services professional development and /wiki/Special:MyLanguage/Professional_development_and_consulting sulting		
/wiki/Special:MyLanguage/Manual:Installation_guide figure /wiki/Special:MyLanguage/Manual:System_administration /wiki/Special:MyLanguage/Manual:Extensions /wiki/Special:MyLanguage/Manual:Errors_and_symptoms /wiki/Special:MyLanguage/Manual:FAQ /wiki/Special:MyLanguage/Hosting_services /professional development and /wiki/Special:MyLanguage/Professional_development_and_consulting sulting	Download	, , - , , , , , , , , , , , , , , , , ,
figure /wiki/Special:MyLanguage/Manual:System_administration /wiki/Special:MyLanguage/Manual:Extensions /wiki/Special:MyLanguage/Manual:Errors_and_symptoms /wiki/Special:MyLanguage/Manual:FAQ /wiki/Special:MyLanguage/Manual:FAQ /wiki/Special:MyLanguage/Hosting_services /wiki/Special:MyLanguage/Professional_development_and_consulting sulting	install	
/wiki/Special:MyLanguage/Manual:Extensions /wiki/Special:MyLanguage/Manual:Errors_and_symptoms /wiki/Special:MyLanguage/Manual:FAQ /wiki/Special:MyLanguage/Manual:FAQ /wiki/Special:MyLanguage/Hosting_services /wiki/Special:MyLanguage/Professional_development_and_consulting sulting	configure	
/wiki/Special:MyLanguage/Manual:Errors_and_symptoms Q /wiki/Special:MyLanguage/Manual:FAQ ting services /wiki/Special:MyLanguage/Hosting_services professional development and /wiki/Special:MyLanguage/Professional_development_and_consulting sulting	conngure extensions	
/wiki/Special:MyLanguage/Manual:FAQ ting services /wiki/Special:MyLanguage/Hosting_services professional development and /wiki/Special:MyLanguage/Professional_development_and_consulting sulting		
ting services /wiki/Special:MyLanguage/Hosting_services professional development and /wiki/Special:MyLanguage/Professional_development_and_consulting sulting	errors and symptoms FAQ	
professional development and /wiki/Special:MyLanguage/Professional_development_and_consulting sulting	•	
sulting	-	
· ·	-	/WIKI/Special:MyLanguage/F101essional_development_and_consummg
/WIK)/FIGUESSIONAL GEVENOMENT AND COMMUNITY	consulting	/-ili / Drofossional development and consulting
, ,	MediaWiki Stakeholders	
, , , , , , , , , , , , , , , , , , , ,	Learn how to navigate	, , - , , , , , , , , , , , , , , , , ,
/wiki/Help:Navigation	- 1 / 1:1 c nome	, ,
	Learn how to edit a page	
$/ wiki/Help:Editing_pages$		/wiki/Help:Editing_pages

Text	Url
Learn more about reading, editing,	/wiki/Special:MyLanguage/Help:Contents
and personal customization	
	/wiki/Help:Contents
developer documentation	/wiki/Special:MyLanguage/Developer_hub
Wikimedia Developer Portal	https://developer.wikimedia.org
support desk	/wiki/Project:Support_desk
Get involved	/wiki/Special:MyLanguage/How_to_contribute
Report wrong software behavior or a	/wiki/Special:MyLanguage/How_to_report_a_bug
feature proposal	/:l::/II
ModioWile 1 25 10 1 29 6 and 1 20 2	/wiki/How_to_report_a_bug
MediaWiki 1.35.10, 1.38.6 and 1.39.3	https://lists.wikimedia.org/hyperkitty/list/mediawiki-
security releases	announce@lists.wikimedia.org/message/ 6UQBHI5FWLATD7QO7DI4YS54U7XSSLAN/
EMWCon	/wiki/Special:MyLanguage/EMWCon_Spring_2023
View livestream	https://www.youtube.com/watch?v=r0xEhy9bBFU
Wikimedia Hackathon	/wiki/Special:MyLanguage/Wikimedia_Hackathon_2023
@mediawiki@wikis.world	https://wikis.world/@mediawiki
More news	https://www.mediawiki.org/wiki/Special:MyLanguage/News
Other languages:	/wiki/Special:MyLanguage/Project:Language_policy
o viioi laingaagesi	/wiki/Project:Language_policy
English	/wiki/Template:Main_page
Afrikaans	https://www.mediawiki.org/wiki/Template:Main_page/af
	https://www.mediawiki.org/wiki/Template:Main_page/ar
asturianu	https://www.mediawiki.org/wiki/Template:Main_page/ast
	https://www.mediawiki.org/wiki/Template:Main_page/be
()	https://www.mediawiki.org/wiki/Template:Main_page/be-tarask
	https://www.mediawiki.org/wiki/Template:Main_page/bg
	$https://www.mediawiki.org/wiki/Template:Main_page/bn$
bosanski	https://www.mediawiki.org/wiki/Template:Main_page/bs
català	https://www.mediawiki.org/wiki/Template:Main_page/ca
	https://www.mediawiki.org/wiki/Template:Main_page/ckb
čeština	https://www.mediawiki.org/wiki/Template:Main_page/cs
dansk	https://www.mediawiki.org/wiki/Template:Main_page/da
Deutsch	https://www.mediawiki.org/wiki/Template:Main_page/de
español	https://www.mediawiki.org/wiki/Template:Main_page/es
:	https://www.mediawiki.org/wiki/Template:Main_page/fa
suomi	https://www.mediawiki.org/wiki/Template:Main_page/fi
français	https://www.mediawiki.org/wiki/Template:Main_page/fr https://www.mediawiki.org/wiki/Template:Main_page/gu
	https://www.mediawiki.org/wiki/Template:Main_page/he
	https://www.mediawiki.org/wiki/Template:Main_page/hi
hrvatski	https://www.mediawiki.org/wiki/Template:Main_page/hr
magyar	https://www.mediawiki.org/wiki/Template:Main_page/hu
iliag y air	https://www.mediawiki.org/wiki/Template:Main_page/hy
Bahasa Indonesia	https://www.mediawiki.org/wiki/Template:Main_page/id
italiano	https://www.mediawiki.org/wiki/Template:Main_page/it
	https://www.mediawiki.org/wiki/Template:Main_page/ja
Jawa	https://www.mediawiki.org/wiki/Template:Main_page/jv
	https://www.mediawiki.org/wiki/Template:Main_page/kk
	https://www.mediawiki.org/wiki/Template:Main_page/ko
Bahasa Melayu	https://www.mediawiki.org/wiki/Template:Main_page/ms
Mirandés	$https://www.mediawiki.org/wiki/Template:Main_page/mwl$

Text	Url
Nederlands	https://www.mediawiki.org/wiki/Template:Main_page/nl
polski	https://www.mediawiki.org/wiki/Template:Main_page/pl
português	https://www.mediawiki.org/wiki/Template:Main_page/pt
português do Brasil	https://www.mediawiki.org/wiki/Template:Main_page/pt-br
română	https://www.mediawiki.org/wiki/Template:Main_page/ro
	https://www.mediawiki.org/wiki/Template:Main_page/ru
sardu	https://www.mediawiki.org/wiki/Template:Main_page/sc
	https://www.mediawiki.org/wiki/Template:Main_page/si
slovenčina	https://www.mediawiki.org/wiki/Template:Main_page/sk
slovenščina	https://www.mediawiki.org/wiki/Template:Main_page/sl
Soomaaliga	https://www.mediawiki.org/wiki/Template:Main_page/so
shqip	https://www.mediawiki.org/wiki/Template:Main_page/sq
/ srpski	https://www.mediawiki.org/wiki/Template:Main_page/sr
svenska	https://www.mediawiki.org/wiki/Template:Main_page/sv
	https://www.mediawiki.org/wiki/Template:Main_page/th
Türkçe	https://www.mediawiki.org/wiki/Template:Main_page/tr
	https://www.mediawiki.org/wiki/Template:Main_page/uk
Tiếng Việt	https://www.mediawiki.org/wiki/Template:Main_page/vi
	https://www.mediawiki.org/wiki/Template:Main_page/yue
	https://www.mediawiki.org/wiki/Template:Main_page/zh
https:	https://www.mediawiki.org/w/index.php?title=
//www.mediawiki.org/w/index.php?	MediaWiki&oldid=3878227
title = MediaWiki&oldid = 3878227	
Languages pages	/wiki/Category:Languages_pages
Creative Commons	https://creativecommons.org/licenses/by-sa/3.0/
Attribution-ShareAlike License	
Terms of Use	https://foundation.wikimedia.org/wiki/Special:
	MyLanguage/Policy:Terms_of_Use
Privacy policy	https://foundation.wikimedia.org/wiki/Privacy_policy
About MediaWiki.org	/wiki/Project:About
Disclaimers	/wiki/Project:General_disclaimer
Code of Conduct	https://www.mediawiki.org/wiki/Special:
	MyLanguage/Code_of_Conduct
Mobile view	$//m.mediawiki.org/w/index.php?title=MediaWiki\&mobileaction=toggle_view_moleaction=toggle_$
Developers	https://developer.wikimedia.org
Statistics	https://stats.wikimedia.org/#/www.mediawiki.org
Cookie statement	$https://foundation.wikimedia.org/wiki/Cookie_statement$
	https://wikimediafoundation.org/
	https://www.mediawiki.org/

4. Generar una tabla con cada enlace encontrado, indicando el texto que acompaña el enlace, y el número de veces que aparece un enlace con ese mismo objetivo.

```
# Convirtiendo a data.frame y hallando el nº de repeticiones
concurrences <- as.data.frame(table(links_tables))

# Filtrando solo los enlaces existentes, es decir todos lo que tenga >0 en la columna freq y lo ordenam
links_data <- filter(concurrences, Freq > 0) %>% arrange(Text)
kable(links_data)
```

Text	Url	Freq
	/wiki/File:Wikimedia_Hackathon_Prague_2019	1
	_Group_PhotoCLKcropped.jpg	
	https://wikimediafoundation.org/	1
	https://www.mediawiki.org/	1
	/wiki/Help:Contents	1
	/wiki/Help:Editing_pages	1
	/wiki/Help:Navigation	1
	/wiki/How_to_report_a_bug	1
	/wiki/Professional_development_and_consulting	1
	/wiki/Project:Language_policy	1
Create account	/w/index.php?title=Special:CreateAccount&returnto=MediaWi	ki 1
English	#	1
Log in	/w/index.php?title=Special:UserLogin&returnto=MediaWiki	1
Search	/wiki/Special:Search	1
	/wiki/MediaWiki	1
@mediawiki@wikis.world	https://wikis.world/@mediawiki	1
About MediaWiki.org	/wiki/Project:About	1
Afrikaans	https://www.mediawiki.org/wiki/Template:Main_page/af	1
sturianu	https://www.mediawiki.org/wiki/Template:Main_page/ast	1
Bahasa Indonesia	https://www.mediawiki.org/wiki/Template:Main_page/id	1
Bahasa Melayu	https://www.mediawiki.org/wiki/Template:Main_page/ms	1
oosanski	https://www.mediawiki.org/wiki/Template:Main_page/bs	1
atalà	https://www.mediawiki.org/wiki/Template:Main_page/ca	1
estina	https://www.mediawiki.org/wiki/Template:Main_page/cs	1
Cite this page	/w/index.php?title=Special:CiteThisPage&page=MediaWiki&id	-
Code of Conduct		
Code of Conduct	https://www.mediawiki.org/wiki/Special:	1
7-1	MyLanguage/Code_of_Conduct	1
Code statistics	/wiki/Development_statistics	1
Communication	/wiki/Special:MyLanguage/Communication	1
Community portal	/wiki/Project:Help	1
configure	/wiki/Special:MyLanguage/Manual:System_administration	1
Contribute	/wiki/Special:MyLanguage/How_to_contribute	1
Contributions	/wiki/Special:MyContributions	1
Cookie statement	https://foundation.wikimedia.org/wiki/Cookie_statement	1
Create a book	/w/index.php?title=Special:Book&bookcmd=book_creator&rel	
Create account	/w/index.php?title=Special:CreateAccount&returnto=MediaWi	
Creative Commons	https://creative commons.org/licenses/by-sa/3.0/	1
Attribution-ShareAlike License		
lansk	https://www.mediawiki.org/wiki/Template:Main_page/da	1
Deutsch	https://www.mediawiki.org/wiki/Template:Main_page/de	1
leveloper documentation	/wiki/Special:MyLanguage/Developer_hub	1
Developer portal	https://developer.wikimedia.org/	1
Developers	https://developer.wikimedia.org	1
Disclaimers	/wiki/Project:General_disclaimer	1
Discussion	/wiki/Talk:MediaWiki	1
Download	/wiki/Special:MyLanguage/Download	1
Download as PDF	/w/index.php?title=Special:DownloadAsPdf&page=MediaWikidownload-screen	&action=show-
EMWCon	/wiki/Special:MyLanguage/EMWCon_Spring_2023	1
English	/wiki/Template:Main_page	1
errors and symptoms	/wiki/Special:MyLanguage/Manual:Errors_and_symptoms	1
español	https://www.mediawiki.org/wiki/Template:Main_page/es	1

Text	Url	Freq
extensions	/wiki/Special:MyLanguage/Manual:Extensions	1
FAQ	/wiki/Special:MyLanguage/Manual:FAQ	2
Find out more	/wiki/Special:MyLanguage/Manual:What_is_MediaWiki%3F	1
français	https://www.mediawiki.org/wiki/Template:Main_page/fr	1
free and open	https://en.wikipedia.org/wiki/FLOSS	1
Get extensions	/wiki/Special:MyLanguage/Category:Extensions	1
Get involved	/wiki/Special:MyLanguage/How_to_contribute	1
Get MediaWiki	/wiki/Download	1
Get professional development and consulting	/wiki/Special:MyLanguage/Professional_development_and_con	sult i ng
hosting services	/wiki/Special:MyLanguage/Hosting_services	1
hrvatski	https://www.mediawiki.org/wiki/Template:Main_page/hr	1
https://www.mediawiki.org/w/	https://www.mediawiki.org/w/index.php?title=	1
index.php?title=	MediaWiki&oldid=3878227	
MediaWiki&oldid=3878227		
if MediaWiki is right for you	/wiki/Special:MyLanguage/Manual:Deciding_whether_to_use_	a wliki as vour w
install	/wiki/Special:MyLanguage/Manual:Installation_guide	1
italiano	https://www.mediawiki.org/wiki/Template:Main_page/it	1
Jawa	https://www.mediawiki.org/wiki/Template:Main_page/jv	1
Jump to content	#bodyContent	1
Languages pages	/wiki/Category:Languages_pages	1
Learn how to edit a page	/wiki/Special:MyLanguage/Help:Editing_pages	1
Learn how to east a page Learn how to navigate	/wiki/Special:MyLanguage/Help:Navigation	1
learn more	/wiki/Help:Introduction	1
Learn more about reading, editing,	/wiki/Special:MyLanguage/Help:Contents	1
	/ wiki/ Special. My Language/ Help. Contents	1
and personal customization	/w/index plan2title Cresial Heart agin breaturets Madia Wili	1
Log in	/w/index.php?title=Special:UserLogin&returnto=MediaWiki https://www.mediawiki.org/wiki/Template:Main_page/hu	1
magyar Main na ga	/wiki/MediaWiki	1 1
Main page		
Main Page	/wiki/MediaWiki https://lists.wikimedia.org/hyperkitty/list/mediawiki-	1
MediaWiki 1.35.10, 1.38.6 and		1
1.39.3 security releases	announce@lists.wikimedia.org/message/	
M-1:-W:1-: C+-11-11	6UQBHI5FWLATD7QO7DI4YS54U7XSSLAN/	. 1
MediaWiki Stakeholders	/wiki/Special:MyLanguage/MediaWiki_Stakeholders%27_Group	
Meta-Wiki	https://meta.wikimedia.org/wiki/Main_Page	1
Mirandés	https://www.mediawiki.org/wiki/Template:Main_page/mwl	1
Mobile view	//m.mediawiki.org/w/index.php?title=MediaWiki&mobileaction	
More news	https://www.mediawiki.org/wiki/Special:MyLanguage/News	1
multilingual	/wiki/Special:MyLanguage/Localisation	1
Multilingual Wikisource	https://wikisource.org/wiki/Main_Page	1
Nederlands	https://www.mediawiki.org/wiki/Template:Main_page/nl	1
Other languages:	/wiki/Special:MyLanguage/Project:Language_policy	1
Page information	/w/index.php?title=MediaWiki&action=info	1
Permanent link	/w/index.php?title=MediaWiki&oldid=3878227	1
polski	https://www.mediawiki.org/wiki/Template:Main_page/pl	1
português	https://www.mediawiki.org/wiki/Template:Main_page/pt	1
português do Brasil	https://www.mediawiki.org/wiki/Template:Main_page/pt-br	1
Printable version	/w/index.php?title=MediaWiki&printable=yes	1
Privacy policy	https://foundation.wikimedia.org/wiki/Privacy_policy	1
Random page	/wiki/Special:Random	1
Read	/wiki/MediaWiki	2
Recent changes	/wiki/Special:RecentChanges	1

Text	Url	Freq
Related changes	/wiki/Special:RecentChangesLinked/MediaWiki	1
Report wrong software behavior or	/wiki/Special:MyLanguage/How_to_report_a_bug	1
a feature proposal	1.44	1
română	https://www.mediawiki.org/wiki/Template:Main_page/ro	1
Sandbox	/wiki/Project:Sandbox	1
sardu	https://www.mediawiki.org/wiki/Template:Main_page/sc	1
shqip	https://www.mediawiki.org/wiki/Template:Main_page/sq	1
slovenčina	https://www.mediawiki.org/wiki/Template:Main_page/sk	1
slovenščina	https://www.mediawiki.org/wiki/Template:Main_page/sl	1
Soomaaliga	https://www.mediawiki.org/wiki/Template:Main_page/so	1
Special pages	/wiki/Special:SpecialPages	1
Statistics	https://stats.wikimedia.org/#/www.mediawiki.org	1
suomi	https://www.mediawiki.org/wiki/Template:Main_page/fi	1
support desk	/wiki/Project:Support_desk	1
Support desk	/wiki/Project:Support_desk	1
svenska	https://www.mediawiki.org/wiki/Template:Main_page/sv	1
Talk	/wiki/Special:MyTalk	1
Tech blog	//techblog.wikimedia.org/	1
Technical manual	/wiki/Special:MyLanguage/Manual:Contents	1
tens of thousands of websites	/wiki/Special:MyLanguage/Sites_using_MediaWiki	1
Terms of Use	https://foundation.wikimedia.org/wiki/Special:	1
	MyLanguage/Policy:Terms_of_Use	
thousands of companies and	/wiki/Special:MyLanguage/MediaWiki_testimonials	1
organizations		
Tiếng Việt	https://www.mediawiki.org/wiki/Template:Main_page/vi	1
Translate content	/wiki/Special:LanguageStats	1
Türkçe	https://www.mediawiki.org/wiki/Template:Main_page/tr	1
Upload file	//commons.wikimedia.org/wiki/Special:UploadWizard	1
User help	/wiki/Special:MyLanguage/Help:Contents	1
View history	/w/index.php?title=MediaWiki&action=history	2
View livestream	https://www.youtube.com/watch?v=r0xEhy9bBFU	1
View source	/w/index.php?title=MediaWiki&action=edit	2
Village pump	/wiki/Project:Village_Pump	1
What links here	/wiki/Special:WhatLinksHere/MediaWiki	1
Wikibooks	https://en.wikibooks.org/wiki/Main_Page	1
Wikidata	https://www.wikidata.org/wiki/Wikidata:Main_Page	1
Wikidata item	https://www.wikidata.org/wiki/Special:EntityPage/Q5296	1
Wikimania	https://wikimania.wikimedia.org/wiki/Wikimania	1
Wikimedia Commons	https://commons.wikimedia.org/wiki/Main_Page	1
Wikimedia Developer Portal	https://developer.wikimedia.org	1
Wikimedia Hackathon	/wiki/Special:MyLanguage/Wikimedia_Hackathon_2023	1
Wikinews	https://en.wikinews.org/wiki/Main_Page	1
Wikipedia	https://en.wikipedia.org/wiki/Main_Page	1
Wikiquote	https://en.wikiquote.org/wiki/Main Page	1
Wikisource	https://en.wikisource.org/wiki/Main_Page	1
Wikispecies	https://species.wikimedia.org/wiki/Main_Page	1
Wikiversity	https://en.wikiversity.org/wiki/Wikiversity:Main_Page	1
Wikivoyage	https://en.wikivoyage.org/wiki/Main_Page	1
Wiktionary	https://en.wiktionary.org/wiki/Wiktionary:Main_Page	1
•	https://www.mediawiki.org/wiki/Template:Main_page/be	1
()	https://www.mediawiki.org/wiki/Template:Main_page/be-	1
,	tarask	

Text	Url	Freq
	https://www.mediawiki.org/wiki/Template:Main_page/bg	1
	https://www.mediawiki.org/wiki/Template:Main_page/kk	1
	https://www.mediawiki.org/wiki/Template:Main_page/ru	1
/ srpski	https://www.mediawiki.org/wiki/Template:Main_page/sr	1
	https://www.mediawiki.org/wiki/Template:Main_page/uk	1
	https://www.mediawiki.org/wiki/Template:Main_page/hy	1
	https://www.mediawiki.org/wiki/Template:Main_page/he	1
	https://www.mediawiki.org/wiki/Template:Main_page/ar	1
	https://www.mediawiki.org/wiki/Template:Main_page/fa	1
	https://www.mediawiki.org/wiki/Template:Main_page/ckb	1
	https://www.mediawiki.org/wiki/Template:Main_page/hi	1
	https://www.mediawiki.org/wiki/Template:Main_page/bn	1
	https://www.mediawiki.org/wiki/Template:Main_page/gu	1
	https://www.mediawiki.org/wiki/Template:Main_page/si	1
	https://www.mediawiki.org/wiki/Template:Main_page/th	1
	https://www.mediawiki.org/wiki/Template:Main_page/ko	1
	https://www.mediawiki.org/wiki/Template:Main_page/zh	1
	https://www.mediawiki.org/wiki/Template:Main_page/ja	1
	https://www.mediawiki.org/wiki/Template:Main_page/yue	1

5. Para cada enlace, seguirlo e indicar si está activo (podemos usar el código de status HTTP al hacer una petición a esa URL).

```
# Agregando la URL completa
base_url <- "https://www.mediawiki.org"</pre>
# Validando los carácteres al inicio de la columna URL y uniendolo con la url base
links_data$Final_Url <- case_when(</pre>
  # validando los carácteres al inicio de la URL
  grepl("^/wiki/|^/w/|^//", links_data$Url) | grepl("^#", links_data$Url) ~ pasteO(base_url, links_data
  grepl("^https", links_data$Url) ~ links_data$Url,
  TRUE ~ NA_character_
# Incorporando el valor status_code
# Demora 1 minuto
# Recorriendo los datos para incorporar HEAD y hallar el status_code
cat("En Proceso... \n")
## En Proceso...
status_codes <- map(links_data$Final_Url, HEAD)</pre>
# Agregando una columna con el status_code respectivo
links_data$Status_Code <- map(status_codes, status_code)</pre>
# Convirtiendo de lista a character
links_data$Status_Code <- as.character(links_data$Status_Code)</pre>
kable(links_data)
```

Text	Url	FreqFinal_Url	Status_Coo
	/wiki/File:Wikimedia_Hackathon_	1 https://www.mediawiki.org/wil	i/ 200
	Prague_2019Group_Photo	File:Wikimedia_Hackathon_	
	_CLKcropped.jpg	Prague_2019Group_Photo _CLKcropped.jpg	
	https://wikimediafoundation.org/	1 https://wikimediafoundation.or	g/ 200
	https://www.mediawiki.org/	1 https://www.mediawiki.org/	200
	/wiki/Help:Contents	1 https://www.mediawiki.org/wik Help:Contents	i/ 200
	$/ wiki/Help: Editing_pages$	1 https://www.mediawiki.org/wik Help:Editing_pages	i/ 200
	/wiki/Help:Navigation	1 https://www.mediawiki.org/wik Help:Navigation	i/ 200
	/wiki/How_to_report_a_bug	1 https://www.mediawiki.org/wik How_to_report_a_bug	i/ 200
	/wiki/Professional development an	d_lcon htdtpis ng/www.mediawiki.org/wil	i/ 200
		Professional_development_and consulting	,
	/wiki/Project:Language_policy	1 https://www.mediawiki.org/wik Project:Language_policy	i/ 200
Create account	/w/index.php?title=Special:CreateA	ccdunt&ttetsut/ntownMedialiWikii.org/w/index.php?title=Special: CreateAccount&returnto= MediaWiki	200
English	#	1 https://www.mediawiki.org#	200
Log in	/w/index.php?title=Special:UserLog	in&ret luttups :≠ /Mewika Mekli awiki.org/w/	200
		index.php?title=Special:	
		UserLogin&returnto=MediaWik	
Search	/wiki/Special:Search	1 https://www.mediawiki.org/wik Special:Search	i/ 200
	/wiki/MediaWiki	1 https://www.mediawiki.org/wik MediaWiki	i/ 200
@mediawiki@wikis.	worldtps://wikis.world/@mediawiki	1 https://wikis.world/@mediawik	
About MediaWiki.org	/wiki/Project:About	1 https://www.mediawiki.org/wik Project:About	•
Afrikaans	https://www.mediawiki.org/wiki/ Template:Main_page/af	1 https://www.mediawiki.org/wik Template:Main_page/af	i/ 200
asturianu	https://www.mediawiki.org/wiki/ Template:Main_page/ast	1 https://www.mediawiki.org/wik Template:Main_page/ast	i/ 200
Bahasa Indonesia	https://www.mediawiki.org/wiki/ Template:Main_page/id	1 https://www.mediawiki.org/wik Template:Main_page/id	i/ 200
Bahasa Melayu	https://www.mediawiki.org/wiki/ Template:Main_page/ms	1 https://www.mediawiki.org/wik Template:Main_page/ms	i/ 200
bosanski	https://www.mediawiki.org/wiki/ Template:Main_page/bs	1 https://www.mediawiki.org/wik Template:Main_page/bs	i/ 200
català	https://www.mediawiki.org/wiki/ Template:Main_page/ca	1 https://www.mediawiki.org/wik Template:Main page/ca	i/ 200
čeština	https://www.mediawiki.org/wiki/ Template:Main_page/cs	1 https://www.mediawiki.org/wik Template:Main_page/cs	i/ 200

Text	Url	Fre	eqFinal_Url	Status_	_Code
Cite this page	/w/index.php?title=Special:CiteThisF	Palge	&htage= Media:Wildi&ivlki3&i7&/227&wpI index.php?title=Special: CiteThisPage&page= MediaWiki&id= 3878227&wpFormIdentifier= titleform	Fo 201 1 den	tifier=titlefo
Code of Conduct	https:	1	https:	200	
	//www.mediawiki.org/wiki/Special: MyLanguage/Code_of_Conduct		//www.mediawiki.org/wiki/Special: MyLanguage/Code_of_Conduct		
Code statistics	/wiki/Development_statistics	1	https://www.mediawiki.org/wiki/ Development_statistics	200	
Communication	/wiki/Special:MyLanguage/Communi	cati		200	
			//www.mediawiki.org/wiki/Special: MyLanguage/Communication		
Community portal	/wiki/Project:Help	1	https://www.mediawiki.org/wiki/ Project:Help	200	
configure	/wiki/Special:MyLanguage/Manual:Sy	yste:	mhttapkni/wstrationdiawiki.org/wiki/ Special:MyLanguage/Manual:	200	
Contribute	$/ wiki/Special: MyLanguage/How_to_$	_c o nt	System_administration trhibtupe: //www.mediawiki.org/wiki/Special:	200	
Contributions	/wiki/Special:MyContributions	1	MyLanguage/How_to_contribute https://www.mediawiki.org/wiki/ Special:MyContributions	200	
Cookie statement	https://foundation.wikimedia.org/ wiki/Cookie_statement	1	https://foundation.wikimedia.org/ wiki/Cookie_statement	200	
Create a book		okcı	mlttpnøkwwenterdingfikerg/w/iaWik index.php?title=Special: Book&bookcmd=book_ creator&referer=MediaWiki	i 200	
Create account	/w/index.php?title=Special:CreateAce	cdur	ntlittes:://ntowww.lendiail.wikii.org/w/ index.php?title=Special: CreateAccount&returnto= MediaWiki	200	
Creative Commons Attribution- Share Alike License	$\begin{array}{l} \text{https://creative commons.org/} \\ \text{licenses/by-sa/} 3.0/ \end{array}$	1	$https://creative commons.org/\\ licenses/by-sa/3.0/$	200	
dansk	https://www.mediawiki.org/wiki/ Template:Main_page/da	1	https://www.mediawiki.org/wiki/ Template:Main page/da	200	
Deutsch	https://www.mediawiki.org/wiki/ Template:Main_page/de	1	https://www.mediawiki.org/wiki/ Template:Main_page/de	200	
developer documentation	/wiki/Special:MyLanguage/Developer	:_1hu		200	
Developer portal	https://developer.wikimedia.org/	1	https://developer.wikimedia.org/	200	
Developers Developers	https://developer.wikimedia.org	1	https://developer.wikimedia.org	200	
Disclaimers	/wiki/Project:General_disclaimer	1	https://www.mediawiki.org/wiki/ Project:General_disclaimer	200	
Discussion	/wiki/Talk:MediaWiki	1	https://www.mediawiki.org/wiki/ Talk:MediaWiki	200	
Download	/wiki/Special:MyLanguage/Download	l 1	https://www.mediawiki.org/wiki/ Special:MyLanguage/Download	200	

Text	Url	FreqFinal_Url	Status_Co
Download as PDF	/w/index.php?title=Special:Download-screen	oad As P diff. ps: gew Mwchiad Wiki & kichichigg/ws/how- index.php?title=Special: Download As P df & page= Media Wiki & action=show- download-screen	200
EMWCon	/wiki/Special:MyLanguage/EMWC	Con_1Sprintgps20/28 www.mediawiki.org/wiki/ Special:MyLanguage/EMWCon_ Spring_2023	200
English	/wiki/Template:Main_page	1 https://www.mediawiki.org/wiki/ Template:Main_page	200
errors and symptoms	/wiki/Special:MyLanguage/Manual	l:Erriors https:/symmptrommsdiawiki.org/wiki/ Special:MyLanguage/Manual: Errors_and_symptoms	200
español	https://www.mediawiki.org/wiki/ Template:Main_page/es	1 https://www.mediawiki.org/wiki/ Template:Main_page/es	200
extensions	/wiki/Special:MyLanguage/Manual		200
FAQ	/wiki/Special:MyLanguage/Manual		200
Find out more	/wiki/Special:MyLanguage/Manual	l:What_histpMediaWikii%3hawiki.org/wiki/ Special:MyLanguage/Manual: What_is_MediaWiki%3F	200
français	https://www.mediawiki.org/wiki/ Template:Main_page/fr	1 https://www.mediawiki.org/wiki/ Template:Main_page/fr	200
free and open	https: //en.wikipedia.org/wiki/FLOSS	1 https: //en.wikipedia.org/wiki/FLOSS	200
Get extensions	/wiki/Special:MyLanguage/Categor		200
Get involved	/wiki/Special:MyLanguage/How_t		200
Get MediaWiki	/wiki/Download	1 https://www.mediawiki.org/wiki/ Download	200
Get professional development and consulting	/wiki/Special:MyLanguage/Profess	ional_dhtehsp//www.anddiaorikiiloing/wiki/ Special:MyLanguage/Professional_ development and consulting	200
hosting services	/wiki/Special:MyLanguage/Hosting		200
hrvatski	https://www.mediawiki.org/wiki/ Template:Main_page/hr	1 https://www.mediawiki.org/wiki/ Template:Main_page/hr	200
https://www. mediawiki.org/w/ index.php?title= MediaWiki&oldid= 3878227	https://www.mediawiki.org/w/index.php?title= MediaWiki&oldid=3878227	1 https://www.mediawiki.org/w/index.php?title= MediaWiki&oldid=3878227	200
if MediaWiki is right for you	/wiki/Special:MyLanguage/Manual	l:De&idimgtps:///thurw.tnediaeviki.ovi//iwiksi/yo Special:MyLanguage/Manual: Deciding_whether_to_use_a_ wiki_as_your_website_type	our <u>20</u> @ebsite_

Text	Url	$FreqFinal_Url$	Status_0
install	/wiki/Special:MyLanguage/Manual:	Installattitps:/g/www.mediawiki.org/wiki/ Special:MyLanguage/Manual: Installation_guide	200
italiano	https://www.mediawiki.org/wiki/ Template:Main_page/it	1 https://www.mediawiki.org/wiki/ Template:Main_page/it	200
Jawa	https://www.mediawiki.org/wiki/ Template:Main_page/jv	1 https://www.mediawiki.org/wiki/ Template:Main_page/jv	200
Jump to content	#bodyContent	1 https://www.mediawiki.org# bodyContent	200
Languages pages	$/ wiki/Category: Languages_pages$	1 https://www.mediawiki.org/wiki/ Category:Languages_pages	200
Learn how to edit	/wiki/Special:MyLanguage/Help:Edi		200
a page	/ Willing Speciality Early acase/ Fierprize	//www.mediawiki.org/wiki/Special:	200
i pase		MyLanguage/Help:Editing_pages	
Learn how to	/wiki/Special:MyLanguage/Help:Na		200
navigate	/ wiki/ Special.wry Language/ Help.iva	//www.mediawiki.org/wiki/Special:	200
lavigate		MyLanguage/Help:Navigation	
00 777 777 0770	/wilri /Uoln Introduction		404
earn more	/wiki/Help:Introduction	Help:Introduction	
Learn more about reading, editing, and personal customization	/wiki/Special:MyLanguage/Help:Co	ntehts https://www.mediawiki.org/wiki/ Special:MyLanguage/Help:Contents	200
Log in	/w/index.php?title=Special:UserLog	in&ret luttuss:=/MedvaWekli awiki.org/w/ index.php?title=Special: UserLogin&returnto=MediaWiki	200
magyar	https://www.mediawiki.org/wiki/ Template:Main_page/hu	1 https://www.mediawiki.org/wiki/ Template:Main_page/hu	200
Main page	/wiki/MediaWiki	1 https://www.mediawiki.org/wiki/ MediaWiki	200
Main Page	/wiki/MediaWiki	1 https://www.mediawiki.org/wiki/ MediaWiki	200
MediaWiki 1.35.10, 1.38.6 and 1.39.3	https://lists.wikimedia.org/ hyperkitty/list/mediawiki-	1 https://lists.wikimedia.org/ hyperkitty/list/mediawiki-	200
security releases	announce@lists.wikimedia.org/	announce@lists.wikimedia.org/	
	message/	message/	
		7XSSIGAIQBHI5FWLATD7QO7DI4YS54U	
MediaWiki Stakeholders	/wiki/Special:MyLanguage/MediaW	iki <u>l</u> St hktps://evs/w27<u>ne</u>Gizowi ki.org/wiki/ Special:MyLanguage/MediaWiki_ Stakeholders%27_Group	200
Meta-Wiki	https://meta.wikimedia.org/wiki/ Main Page	1 https://meta.wikimedia.org/wiki/ Main_Page	200
Mirandés	https://www.mediawiki.org/wiki/ Template:Main_page/mwl	1 https://www.mediawiki.org/wiki/ Template:Main_page/mwl	200
Mobile view		e=Meditt\kik\k\mwbileadtiovikitoggl\(\epsilon\) mediawiki.org/w/index.php?title= MediaWiki&mobileaction=toggle_ view_mobile	_n4614ile
More news	https://www.mediawiki.org/wiki/ Special:MyLanguage/News	1 https://www.mediawiki.org/wiki/ Special:MyLanguage/News	200
multilingual	/wiki/Special:MyLanguage/Localisar	- • • • ,	200

Text	Url	Fre	eqFinal_Url	Status_	_Code
Multilingual	https:	1	https:	200	
Wikisource	//wikisource.org/wiki/Main_Page		//wikisource.org/wiki/Main_Page		
Nederlands	https://www.mediawiki.org/wiki/	1	https://www.mediawiki.org/wiki/	200	
	Template:Main_page/nl		Template:Main_page/nl		
Other languages:	/wiki/Special:MyLanguage/Project:I	Larlgı	ualgetpspollowww.mediawiki.org/wiki/	200	
	, , , ,		Special:MyLanguage/Project:		
			Language_policy		
Page information	/w/index.php?title=MediaWiki&act	ion⊨		200	
	,, P P		//www.mediawiki.org/w/index.		
			php?title=MediaWiki&action=info		
Permanent link	/w/index.php?title=MediaWiki&old	id ± 3		200	
	index.php?title=				
			MediaWiki&oldid=3878227		
polski	https://www.mediawiki.org/wiki/	1	https://www.mediawiki.org/wiki/	200	
poiski	Template:Main_page/pl	1	Template:Main_page/pl	200	
n ontuguês		1		200	
português	https://www.mediawiki.org/wiki/	1	https://www.mediawiki.org/wiki/	200	
, ^ 1 D 1	Template:Main_page/pt	-1	Template:Main_page/pt	200	
português do Brasil	https://www.mediawiki.org/wiki/	1	https://www.mediawiki.org/wiki/	200	
D	Template:Main_page/pt-br		Template:Main_page/pt-br		
Printable version	/w/index.php?title=MediaWiki&prin	ntalbl		200	
			index.php?title=		
			MediaWiki&printable=yes		
Privacy policy	https://foundation.wikimedia.org/	1	https://foundation.wikimedia.org/	200	
	wiki/Privacy_policy		wiki/Privacy_policy		
Random page	/wiki/Special:Random	1	https://www.mediawiki.org/wiki/	200	
			Special:Random		
Read	/wiki/MediaWiki	2	https://www.mediawiki.org/wiki/	200	
	,		MediaWiki		
Recent changes	/wiki/Special:RecentChanges	1	https://www.mediawiki.org/wiki/	200	
G	, , ,		Special:RecentChanges		
Related changes	/wiki/Special:RecentChangesLinked/	/Mæd	-	200	
1000000 00000	, ,		//www.mediawiki.org/wiki/Special:		
			RecentChangesLinked/MediaWiki		
Report wrong	/wiki/Special:MyLanguage/How_to_	ran		200	
software behavior	/ Willi'/ Speciality Danguage/110W_00_		Special:MyLanguage/How_to_	200	
or a feature			report_a_bug		
proposal			report_a_bug		
română	https://www.mediawiki.org/wiki/	1	https://www.mediawiki.org/wiki/	200	
TOIIIalia	Template:Main page/ro	1	Template:Main page/ro	200	
Can dhar	,	1	<u> </u>	200	
Sandbox	/wiki/Project:Sandbox	1	https://www.mediawiki.org/wiki/	200	
1	1 // 1: :1: / :1:/	1	Project:Sandbox	200	
sardu	https://www.mediawiki.org/wiki/	1	https://www.mediawiki.org/wiki/	200	
	Template:Main_page/sc		Template:Main_page/sc		
shqip	https://www.mediawiki.org/wiki/	1	https://www.mediawiki.org/wiki/	200	
	Template:Main_page/sq		Template:Main_page/sq		
slovenčina	https://www.mediawiki.org/wiki/	1	https://www.mediawiki.org/wiki/	200	
	Template:Main_page/sk		Template:Main_page/sk		
slovenščina	https://www.mediawiki.org/wiki/	1	https://www.mediawiki.org/wiki/	200	
	$Template: Main_page/sl$		$Template: Main_page/sl$		
Soomaaliga	https://www.mediawiki.org/wiki/	1	https://www.mediawiki.org/wiki/	200	
Soomaanga	Template:Main_page/so		Template:Main_page/so		

Text	Url	Fre	eqFinal_Url	Status_	_Code
Special pages	/wiki/Special:SpecialPages	1	https://www.mediawiki.org/wiki/ Special:SpecialPages	200	
Statistics	https://stats.wikimedia.org/#/www.mediawiki.org	1	https://stats.wikimedia.org/#/ www.mediawiki.org	200	
suomi	https://www.mediawiki.org/wiki/ Template:Main_page/fi	1	https://www.mediawiki.org/wiki/ Template:Main_page/fi	200	
support desk	/wiki/Project:Support_desk	1	https://www.mediawiki.org/wiki/ Project:Support_desk	200	
Support desk	$/ wiki/Project: Support_desk$	1	https://www.mediawiki.org/wiki/ Project:Support_desk	200	
svenska	https://www.mediawiki.org/wiki/ Template:Main_page/sv	1	https://www.mediawiki.org/wiki/ Template:Main_page/sv	200	
Talk	/wiki/Special:MyTalk	1	https://www.mediawiki.org/wiki/ Special:MyTalk	200	
Tech blog	// techblog. wiki media. org/	1	https://www.mediawiki.org//techblog.wikimedia.org/	404	
Technical manual	/wiki/Special: My Language/Manual:	Connt		200	
tens of thousands of websites	/wiki/Special:MyLanguage/Sites_us	sing <u>l</u>	Special:MyLanguage/Sites_using_	200	
Terms of Use	https://foundation.wikimedia.org/ wiki/Special:MyLanguage/Policy: Terms_of_Use	1	MediaWiki https://foundation.wikimedia.org/ wiki/Special:MyLanguage/Policy: Terms_of_Use	200	
thousands of companies and organizations	/wiki/Special:MyLanguage/MediaW	′iki <u>1</u> 1		200	
Tiếng Việt	https://www.mediawiki.org/wiki/ Template:Main_page/vi	1	https://www.mediawiki.org/wiki/ Template:Main_page/vi	200	
Translate content	/wiki/Special:LanguageStats	1	https://www.mediawiki.org/wiki/ Special:LanguageStats	200	
Türkçe	https://www.mediawiki.org/wiki/ Template:Main_page/tr	1	https://www.mediawiki.org/wiki/ Template:Main_page/tr	200	
Upload file	//commons.wikimedia.org/wiki/Spe	cia l: U		404	
User help	/wiki/Special:MyLanguage/Help:Co	nteht		200	
View history	/w/index.php?title=MediaWiki&act	ion2=		200	
View livestream	https://www.youtube.com/watch? v=r0xEhy9bBFU	1	https://www.youtube.com/watch?v=r0xEhy9bBFU	200	
View source	/w/index.php?title=MediaWiki&act	ior2=		200	
Village pump	/wiki/Project:Village_Pump	1	https://www.mediawiki.org/wiki/ Project:Village_Pump	200	
What links here	/wiki/Special: What Links Here/Media	a Wi k	-	200	

Text	Url	Fre	eqFinal_Url	Status_	_Code
Wikibooks	https://en.wikibooks.org/wiki/ Main_Page	1	https://en.wikibooks.org/wiki/ Main_Page	200	
Wikidata	https://www.wikidata.org/wiki/ Wikidata:Main_Page	1	https://www.wikidata.org/wiki/ Wikidata:Main_Page	200	
Wikidata item	https://www.wikidata.org/wiki/ Special:EntityPage/Q5296	1	https://www.wikidata.org/wiki/ Special:EntityPage/Q5296	200	
Wikimania	https://wikimania.wikimedia.org/ wiki/Wikimania	1	https://wikimania.wikimedia.org/ wiki/Wikimania	200	
Wikimedia Commons	https://commons.wikimedia.org/ wiki/Main_Page	1	https://commons.wikimedia.org/ wiki/Main_Page	200	
Wikimedia Developer Portal	https://developer.wikimedia.org	1	https://developer.wikimedia.org	200	
Wikimedia Hackathon	/wiki/Special:MyLanguage/Wikimed	ia <u>1</u> I	Hadtqsho/nw20023nediawiki.org/wiki/ Special:MyLanguage/Wikimedia_ Hackathon 2023	200	
Wikinews	https://en.wikinews.org/wiki/ Main_Page	1	https://en.wikinews.org/wiki/ Main_Page	200	
Wikipedia	https://en.wikipedia.org/wiki/ Main_Page	1	https://en.wikipedia.org/wiki/ Main_Page	200	
Wikiquote	https://en.wikiquote.org/wiki/ Main_Page	1	https://en.wikiquote.org/wiki/ Main_Page	200	
Wikisource	https://en.wikisource.org/wiki/ Main_Page	1	https://en.wikisource.org/wiki/ Main Page	200	
Wikispecies	https://species.wikimedia.org/wiki/ Main_Page	1	https://species.wikimedia.org/wiki/ Main_Page	200	
Wikiversity	https://en.wikiversity.org/wiki/ Wikiversity:Main_Page	1	https://en.wikiversity.org/wiki/ Wikiversity:Main_Page	200	
Wikivoyage	https://en.wikivoyage.org/wiki/ Main_Page	1	https://en.wikivoyage.org/wiki/ Main_Page	200	
Wiktionary	https://en.wiktionary.org/wiki/ Wiktionary:Main_Page	1	https://en.wiktionary.org/wiki/ Wiktionary:Main_Page	200	
	https://www.mediawiki.org/wiki/ Template:Main_page/be	1	https://www.mediawiki.org/wiki/ Template:Main_page/be	200	
()	https://www.mediawiki.org/wiki/ Template:Main_page/be-tarask	1	https://www.mediawiki.org/wiki/ Template:Main_page/be-tarask	200	
	https://www.mediawiki.org/wiki/ Template:Main_page/bg	1	https://www.mediawiki.org/wiki/ Template:Main page/bg	200	
	https://www.mediawiki.org/wiki/ Template:Main_page/kk	1	https://www.mediawiki.org/wiki/ Template:Main_page/kk	200	
	https://www.mediawiki.org/wiki/ Template:Main_page/ru	1	https://www.mediawiki.org/wiki/ Template:Main_page/ru	200	
/ srpski	https://www.mediawiki.org/wiki/ Template:Main_page/sr	1	https://www.mediawiki.org/wiki/ Template:Main_page/sr	200	
	https://www.mediawiki.org/wiki/	1	https://www.mediawiki.org/wiki/	200	
	Template:Main_page/uk https://www.mediawiki.org/wiki/	1	Template:Main_page/uk https://www.mediawiki.org/wiki/	200	
	Template:Main_page/hy https://www.mediawiki.org/wiki/	1	Template:Main_page/hy https://www.mediawiki.org/wiki/	200	
	Template:Main_page/he https://www.mediawiki.org/wiki/ Template:Main_page/ar	1	Template:Main_page/he https://www.mediawiki.org/wiki/ Template:Main_page/ar	200	

Text	Url	FreqFinal_Url	Status_Code
	https://www.mediawiki.org/wiki/ Template:Main_page/fa	1 https://www.mediawiki.org/wiki/ Template:Main_page/fa	200
	https://www.mediawiki.org/wiki/ Template:Main_page/ckb	1 https://www.mediawiki.org/wiki/ Template:Main page/ckb	200
	https://www.mediawiki.org/wiki/ Template:Main_page/hi	1 https://www.mediawiki.org/wiki/ Template:Main page/hi	200
	https://www.mediawiki.org/wiki/ Template:Main_page/bn	1 https://www.mediawiki.org/wiki/ Template:Main_page/bn	200
	https://www.mediawiki.org/wiki/ Template:Main_page/gu	1 https://www.mediawiki.org/wiki/ Template:Main_page/gu	200
	https://www.mediawiki.org/wiki/ Template:Main_page/si	1 https://www.mediawiki.org/wiki/ Template:Main_page/si	200
	https://www.mediawiki.org/wiki/ Template:Main_page/th	1 https://www.mediawiki.org/wiki/ Template:Main page/th	200
	https://www.mediawiki.org/wiki/ Template:Main_page/ko	1 https://www.mediawiki.org/wiki/ Template:Main_page/ko	200
	https://www.mediawiki.org/wiki/ Template:Main_page/zh	1 https://www.mediawiki.org/wiki/ Template:Main_page/zh	200
	https://www.mediawiki.org/wiki/ Template:Main_page/ja	1 https://www.mediawiki.org/wiki/ Template:Main_page/ja	200
	https://www.mediawiki.org/wiki/ Template:Main_page/yue	1 https://www.mediawiki.org/wiki/ Template:Main_page/yue	200

```
cat("Proceso terminado \n")
```

Proceso terminado

Pregunta 2

1. Un histograma con la frecuencia de aparición de los enlaces, pero separado por URLs absolutas (con "http...") y URLs relativas

```
# Validando si la URL es absoluta o relativa
links_data$Url_type <- ifelse(grepl("^http", links_data$Url), "URL_Absoluta", "URL_Relativa")</pre>
# Agregando la gráfica histograma
histogram <- ggplot(links_data, aes(x=Freq)) +
  geom_histogram(aes(fill=Url_type),
                 binwidth = 1,
                 position = "dodge") +
  scale_fill_manual(name ="Tipo de Url", values=c("#FF5733", "#6B33FF")) +
  labs(x = "Frecuencia de apariciones", y = "N° de enlaces", title = "Enlaces MediaWiki") +
   scale_y\_continuous(limits = c(0, 100),
                     breaks = seq(0, 100, 10),
                     expand = c(0, 0)) +
  theme_light()+
  theme(plot.title = element_text(hjust = 0.5, size = 18))
# Mostrando el histograma
 grid.arrange(histogram, ncol=1)
```

Enlaces MediaWiki 100 90 80 70 N° de enlaces 60 Tipo de Url URL_Absoluta 50 URL_Relativa 40 30 20 10 0 1.0 1.5 0.5 2.0 2.5 Frecuencia de apariciones

2. Un gráfico de barras indicando la suma de enlaces que apuntan a otros dominios o servicios (distinto a https://www.mediawiki.org en el caso de ejemplo) vs. la suma de los otros enlaces.

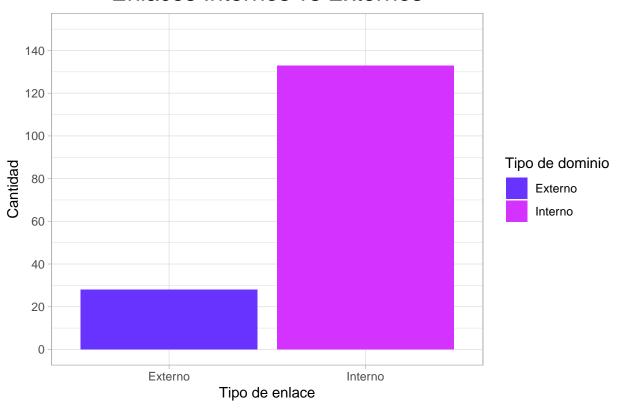
```
# Añadiendo si el link es interno o externo
links_data$Domain_Type <- ifelse(grepl("^https://www.mediawiki.org", links_data$Final_Url), "Interno",

# Hallando la frecuencia
freq_link <- table(links_data$Domain_Type)

# Mostrando gráfica de barras
bar_graphic <- ggplot(data.frame(Domain_Type = names(freq_link), count = as.numeric(freq_link)), aes(x=geom_bar(stat="identity") +
    labs(title="Enlaces Internos vs Externos", x="Tipo de enlace", y="Cantidad") +
    theme_light() +
    scale_fill_manual( name = "Tipo de dominio", values = c("#6833FF", "#D433FF")) +
    scale_y_continuous(limits = c(0, 150), breaks = seq(0, 150, 20)) +
    theme(plot.title = element_text(hjust = 0.5, size = 18))

grid.arrange(bar_graphic, ncol=1)</pre>
```

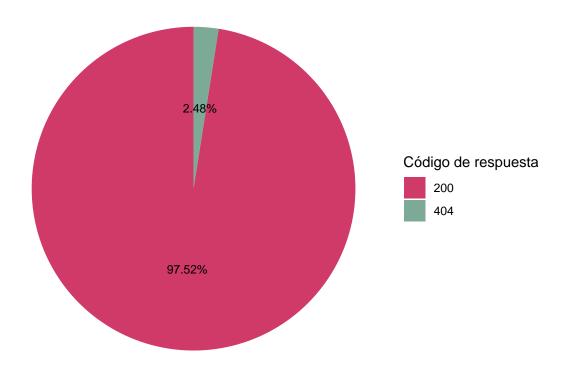
Enlaces Internos vs Externos



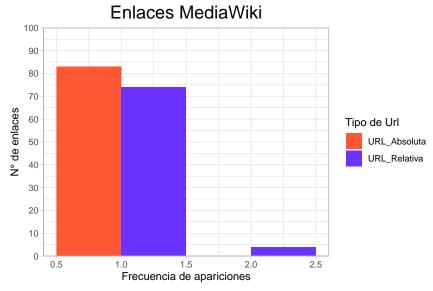
3. Un gráfico de tarta (pie chart) indicando los porcentajes de Status de nuestro análisis.

```
# Hallando la frecuencia del status_code
code_freq <- table(links_data$Status_Code)</pre>
# Hallando el porcentaje en % ( o.9 a 90%)
percentage_value <- round(prop.table(code_freq) * 100, 2)</pre>
percentage_value <- as.numeric(percentage_value)</pre>
# data
code_data <- data.frame(Status_Code = names(code_freq),Percentage = percentage_value)</pre>
# Mostrando pie chart
chart_graphic <- ggplot(code_data, aes(x="", y=Percentage, fill=Status_Code)) +</pre>
  geom_bar(width = 1, stat = "identity") +
  coord_polar("y", start=0) +
  ggtitle("Códigos de estados de respuesta") +
  theme_void() +
  geom_text(aes(label = paste0(Percentage, "%")), position = position_stack(vjust = 0.5), size = 3) +
  scale_fill_manual(name = "Código de respuesta" ,values=c("#cf3a69", "#7caa96")) +
  theme(plot.title = element_text(hjust = 0.5, vjust = 1, size = 16))
# Mostrando la gráfica
grid.arrange(chart_graphic, ncol=1)
```

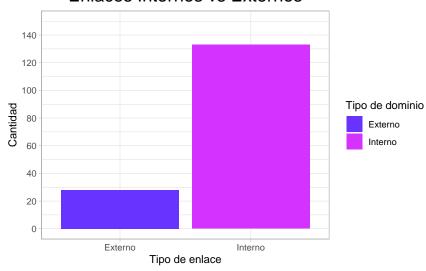
Códigos de estados de respuesta



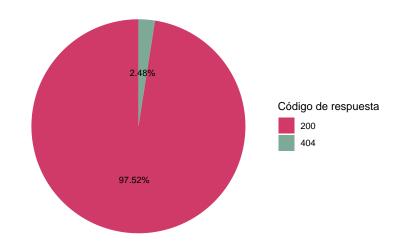
Mostrando las tres gráficas en una sola figura grid.arrange(histogram, bar_graphic, chart_graphic, ncol=1)



Enlaces Internos vs Externos



Códigos de estados de respuesta



cat("Fin\n")

Fin

Visualización de la tabla final
View(links_data)