



Intelligent Document Finder Tool

ABSTRACT

- ▶ We manage many documents day by day and disregard them some time down the line.
- ▶ But imagine a scenario in which we need that old introduction again for our work, but sadly you don't recall the name or substance of that archive to recover it from the enormous stockpiling of your computer.
- ▶ In such cases, we utilize a document finder, which can scan for the record of our need dependent on an inquiry input.
- ▶ This won't just assistance in quicker access to the document, but will likewise help in gathering comparative documents and in dissecting them.

INTRODUCTION

- ▶ This document finder tool supports multiple document type(.pptx,.pdf,.txt,.docx)
- ▶ We can import data from SQL databases and storage directories.
- ▶ This tool provide automatic tagging based on the content present inside the particular document.
- ▶ It is OS independent web application with support for multiple browsers. i.e.chrome and firefox.

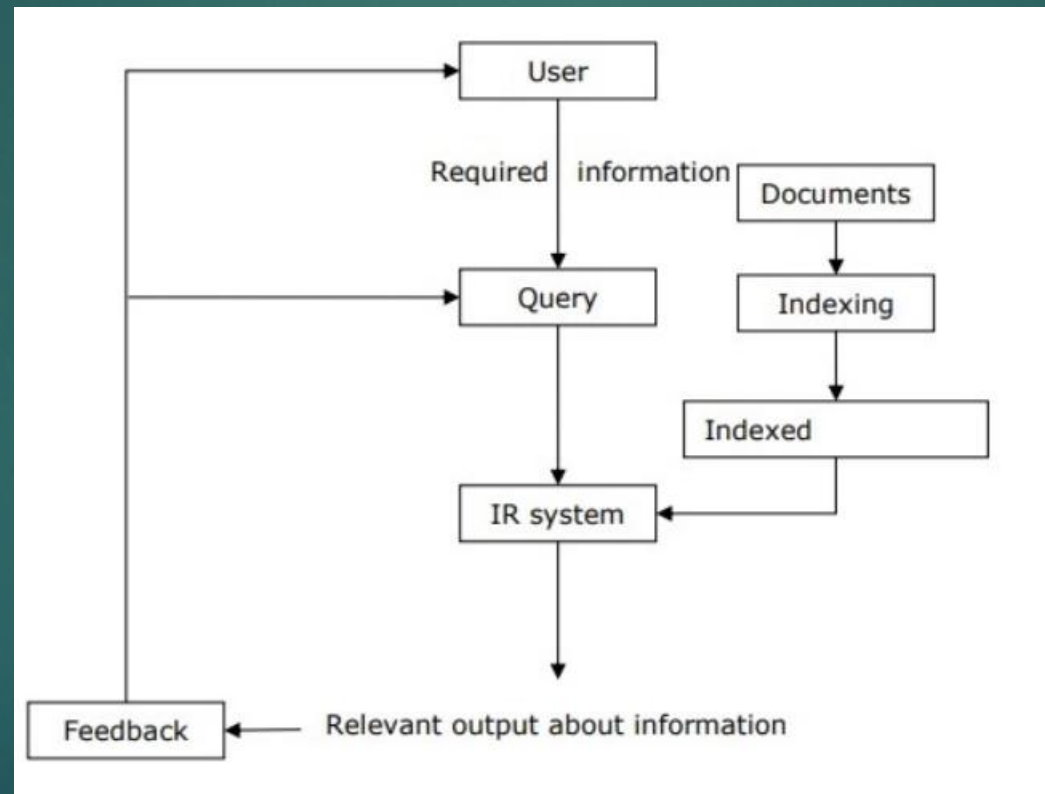
INTRODUCTION

- ▶ This tool contains manual tags for each document highlighting the contents or entering it as a free text.
- ▶ Automatic tagging is document specific and meaningful enough to help in query search.

INFORMATION RETRIEVAL BASED DOCUMENT FINDER TOOL

- ▶ Information retrieval (IR) may be defined as a software program that deals with the organization, storage, retrieval and evaluation of information from document repositories particularly textual information.
- ▶ The system assists users in finding the information they require but it does not explicitly return the answers of the questions.
- ▶ It informs the existence and location of documents that might consist of the required information.
- ▶ The documents that satisfy user's requirement are called relevant documents. A perfect IR system will retrieve only relevant documents.

PROCESS OF INFORMATION RETRIEVAL(IR)



MANUAL TAGGING

- ▶ Manual tagging can provide data for only the following dimensions: Campaign, Source, Medium, Content, Keyword.
- ▶ When you use auto-tagging, however, you can see data for several additional dimensions, including.
- ▶ Query Match Type:(How your keyword was actually matched to the search query).

Examples: google ads...

WORKING OF MANUAL TAGGING

- ▶ Manually tag all your keyword final URLs with tracking variable...
a live version of your ad (for example, do a Google search that displays your ad and click that)....Once you've enabled the override features, Analytics will give preference to ...
- ▶ Sign in to your Analytics account, Click Admin and navigate to the relevant product.
- ▶ In the industry column, click industry Settings.
- ▶ Under Advanced Settings, select Allow manual tagging (UTM values), to Click Save.

SAMPLE OUTPUT

Document Finder

Looking for a specific document? Find it here.

Product group	▼	Products	▼	Industry	▼	Categories	▼
---------------	---	----------	---	----------	---	------------	---

To get the best possible match for your needs, please select your product group, product, industry or document category of choice.

SAMPLE OUTPUT

Document Finder

Looking for a specific document? Find it here.

Product group



Products



Industry



Categories



To get the best possible match for your needs, please select your product group,

category of choice.

- Beverages
 - Chemical Industry
 - Cosmetics / Personal Care
 - Education / Research
 - Electronics
 - Environmental
 - Food Industry
- Close

SAMPLE OUTPUT

Document Finder

Looking for a specific document? Find it here.

Your choice: **Paper / Textiles** x

Reset all filters x

Product group	Products	Industry	Categories
⬇ Chemistry NaOH Online concentration measurement of binary NaOH solutions		Application Reports	en, es, ja, pt
⬇ Comparison of Vessel Materials for the Determination of Mercury		Application Reports	en
⬇ Considerations for Safe Use of Mercury Porosimetry Instruments		Application Reports	en
⬇ Drying of Starch		Application Reports	en
⬇ Dynamic Light Scattering Measurements on Latex Standards with the Litesizer™ 500		Application Reports	de, en
⬇ Extraction and Quantification of Diterpenes from Green Coffee Oil		Application Reports	en
⬇ Filling Check		Application Reports	en
⬇ Friction and Wear Behavior of Polymeric Coatings in Cartons		Application Reports	en
⬇ From Conventional Extraction Protocols to Microwave Assisted Extraction		Application Reports	en
⬇ From Conventional Extraction Protocols to Microwave-Assisted Extraction		Application Reports	en
⬇ General Viscosity L-Vis Inline Viscometer: General Application Report		Application Reports	de, en
⬇ Graphene Characterization		Application Reports	en
⬇ Interaction of Wool Fibers with Surfactants		Application Reports	de, en
⬇ It's a Wrap: Measuring Tobacco Powder for Cigar Binder and Cigar Wrapper Manufacturing		Application Reports	en
⬇ Kinematic Viscosity of Silicone Oils		Application Reports	en
⬇ Micropore Size Analysis of Porous Carbons Using CO2 Adsorption at 273.15 K (0 °C)		Application Reports	en
⬇ Microwave-assisted Acid Digestion of Cannabis Products with Pressure-activate Venting		Application Reports	en

AUTO-TAGGING




- ▶ Auto-tagging: A feature that automatically adds a parameter to your URLs to help you track offline conversions.
- ▶ Report on your ad performance using website tracking programs like Google Analytics...
- ▶ You can also use this information to import complex conversions into Google Ads, whether online or offline.

Example : google ads...

WORKING OF AUTO-TAGGING

- ▶ **DATABASE INTEGRATION** - Locate data import path in the input page of the tool.
- ▶ **FEATURES OF SEARCH** – Enter query keywords as free text in the search page and the select search type (search by tags/document context search).
- ▶ **RESULT** – A list showing details of the matching files to the entered query. The ranking should be done on the basis of relevance to the entered query with the top ones being the most relevant.

SAMPLE OUTPUT

Document Search		whitehouse	Summary
Found 1059 results for 'whitehouse'			
	<p>White House Releases Additional State-Specific Impacts of American ...</p> <p>White House Estimate based on Romer and Bernstein, "The Job Impact of the American Recovery and Reinvestment Plan." . www.usnews.com</p> <p>Tags USA Security President</p>	White House was first painted white to cover the scorch marks left after British soldiers set fire to the house during the War of 1812.	
	<p>White House Map and Directions</p> <p>The closest Metrorail stations to the White House are Federal Triangle (blue and orange lines), Metro Center (blue, orange) forbes.house.gov</p> <p>Tags Flag Hoisting President House</p>	It is located at 1600 Pennsylvania Avenue NW in Washington, D.C. and has been the residence of every U.S. president	
	<p>Summary</p> <p>2457, 02, 01225020001109500, 01, ODEP - Disabilityinfo.gov Disabilityinfo.gov is a White House Initiative. ODEP manages georgewbush-whitehouse.archives.gov</p> <p>Tags : Washington DC CIA Maintenance</p>	There are approximately 3,200 special agents and an additional 1,300 uniformed officers who guard the White House	

SAMPLE OUTPUT

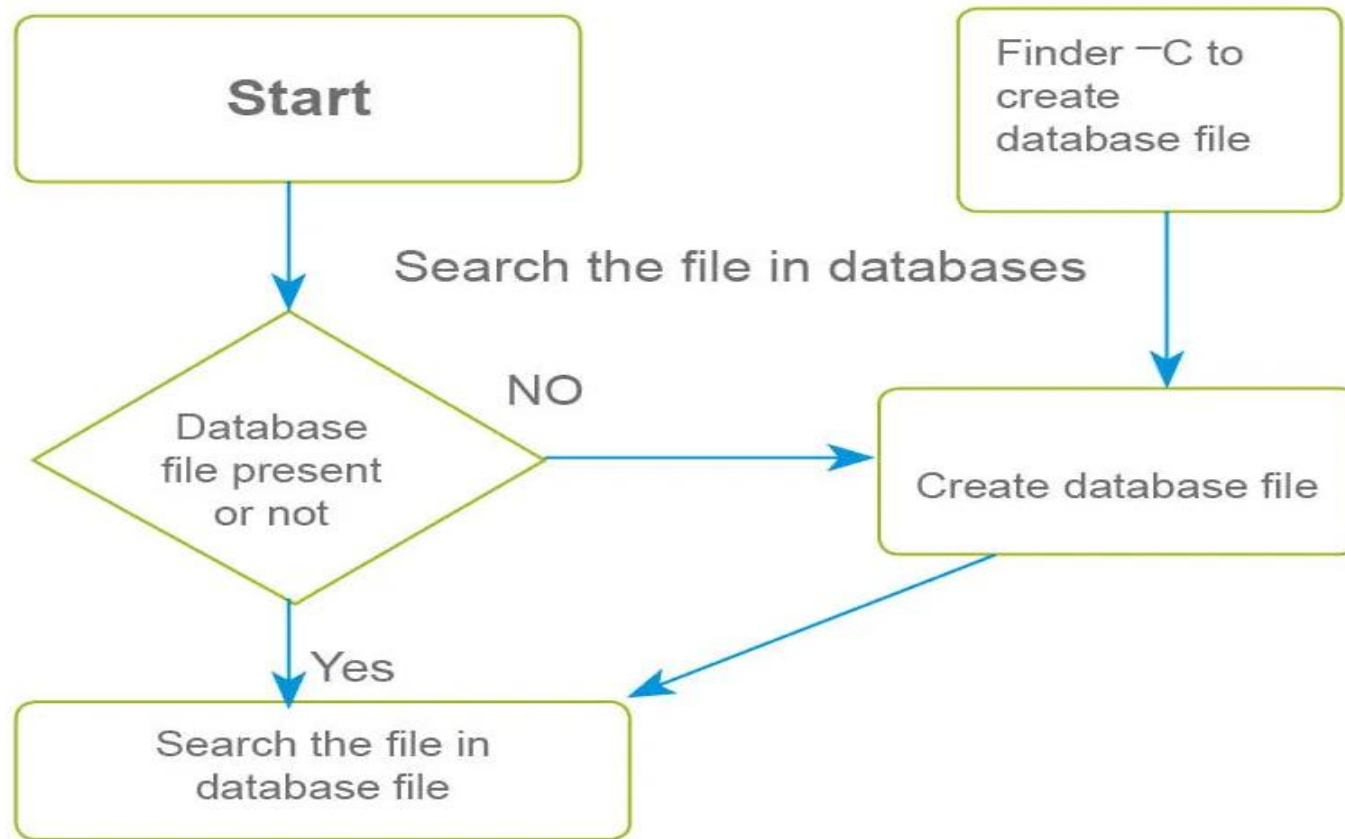
The White House is the official residence and workplace of the president of the United States. It is located at 1600 Pennsylvania Avenue NW in Washington, D.C. and has been the residence of every U.S. president since John Adams in 1800. The term "White House" is often used as a metonym for the president and his advisers.

The residence was designed by Irish-born architect James Hoban in the neoclassical style. Hoban modelled the building on Leinster House in Dublin, a building which today houses the Oireachtas, the Irish legislature. Construction took place between 1792 and 1800 using Aquia Creek sandstone painted white. When Thomas Jefferson moved into the house in 1801, he (with architect Benjamin Henry Latrobe) added low colonnades on each wing that concealed stables and storage. In 1814, during the War of 1812, the mansion was set ablaze by the British Army in the Burning of Washington, destroying the interior and charring much of the exterior. Reconstruction began almost immediately, and President James Monroe moved into the partially reconstructed Executive Residence in October 1817. Exterior construction continued with the addition of the semi-circular South portico in 1824 and the North portico in 1829.

The White House is the official residence and workplace of the president of the United States. It is located at 1600 Pennsylvania Avenue NW in Washington, D.C. and has been the residence of every U.S. president since John Adams in 1800. The term "White House" is often used as a metonym for the president and his advisers.

The residence was designed by Irish-born architect James Hoban in the neoclassical style. Hoban modelled the building on Leinster House in Dublin, a building which today houses the Oireachtas, the Irish legislature. Construction took place between 1792 and 1800 using Aquia Creek sandstone painted white. When Thomas Jefferson moved into the house in 1801, he (with architect Benjamin Henry Latrobe) added low colonnades on each wing that concealed stables and storage. In 1814, during the War of 1812, the mansion was set ablaze by the British Army in the Burning of Washington, destroying the interior and charring much of the exterior. Reconstruction began almost immediately, and President James Monroe moved into the partially reconstructed Executive Residence in October 1817. Exterior construction continued with the addition of the semi-circular South portico in 1824 and the North portico in 1829.

FLOW CHART



WHY WE USE INTELLIGENT DOCUMENT FINDER TOOL

- ▶ Easy to search the document as well as Manual and Auto- tagging
- ▶ Saves time
- ▶ Reduces Manpower
- ▶ Helpful in collecting relevant data's

CONCLUSION

- ▶ The information retrieval based on intelligent document finder tool for helps to know the document are available in the particular file.
- ▶ so that it is very helpful for the collecting data and the users by easily getting the data's for their queries in a fraction of seconds without any delay.
- ▶ Saves time and easy to search the document that it is very helpful in collecting data's as well as Manual and Auto- tagging.