

INFINEON AI MISSION- FILE FINDER TOOL

Bhuvaneshwari S

Dept. of Computer Science & Engineering
Bannari Amman Institute of Technology,
Sathyamangalam, Tamil Nadu, India
bhuvaneshwari.cs18@bitsathy.ac.in

Haririthanya G

Dept. of Computer Science & Engineering
Bannari Amman Institute of Technology,
Sathyamangalam, Tamil Nadu, India
haririthanya.cs18@bitsathy.ac.in

Divya N

Dept. of Computer Science & Engineering
Bannari Amman Institute of Technology,
Sathyamangalam, Tamil Nadu, India
divya.cs18@bitsathy.ac.in

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, will likewise help in gathering comparative documents and in dissecting them. 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. 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.

Keywords—Documents, Day by Day, Stockpiling, Document finder, Quicker access, Multiple document type, Automatic tagging, Manual tagging, Gathering comparative document, Document finder tool.

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. 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.

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. . The ranking should be done on the

the most relevant. 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 stockpiling of your computer.

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. 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 product column, click Product Settings. Under Advanced Settings, select Allow manual tagging (UTM values), to Click Save.

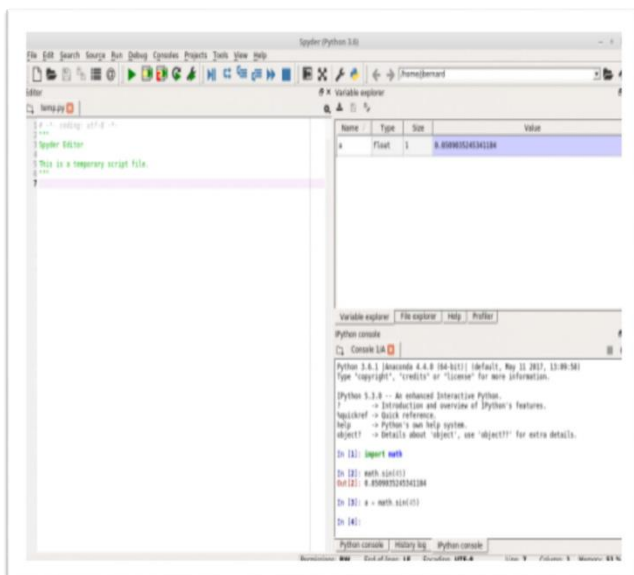
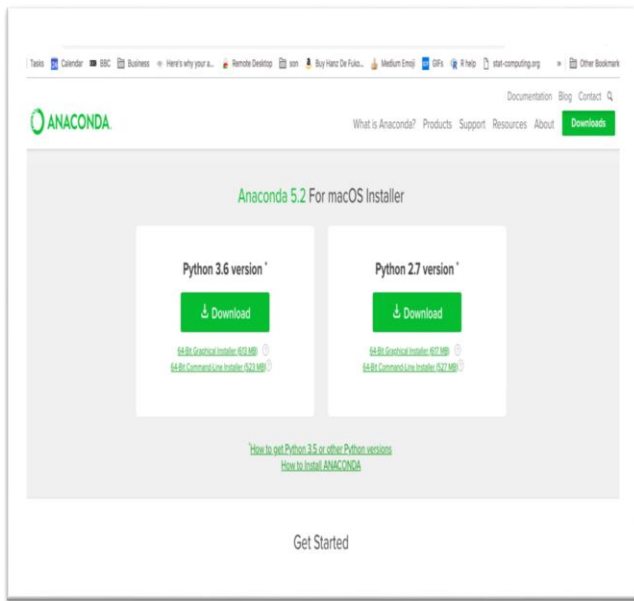
Automatic Tagging:

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. Locate data import path in the input page of the tool. Enter query keywords as free text in the search page and the select search type (search by tags/document context search). 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.

MANUAL INSTALLATION

INSTALLATION ANACONDA:

Anaconda is a free and open-source distribution of the Python and R programming languages for scientific computing, that aims to simplify package management and deployment. Package versions are managed by the package management system conda. When installing Anaconda, a pop-up menu may ask whether or not to "Add Anaconda to my PATH environment variable", and "Register Anaconda as my default Python 3.5." We suggest accepting both options for the purposes of this class. Package versions are managed by the package management system conda. languages for scientific computing, that aims to simplify package management and deployment. Package versions are managed



Python libraries:

Import os: import os **-os— Miscellaneous operating system Interfaces** **sys.platform** has finergranularity. **os.uname()** gives system-dependent version information..**import re:** re Regular expression operations.This module provides regular expression matching operations similar to those found in Perl..**Import subprocess:** subprocess Subprocess managementThe **subprocess** module allows you to spawn new processes, connect to their input/output/error pipes, and obtain their return codes. This module intends to replace several older modules and functions.

Client Versus Resource:At its core, all that Boto3 does is call AWS APIs on your behalf. For the majority of the AWS services, Boto3 offers two distinct ways of accessing these abstracted APIs.**Client:** low-level service access. Resource higher-level object-oriented service. .This module provides regular expression matching operations similar to those found in Perl are in client versus resources.

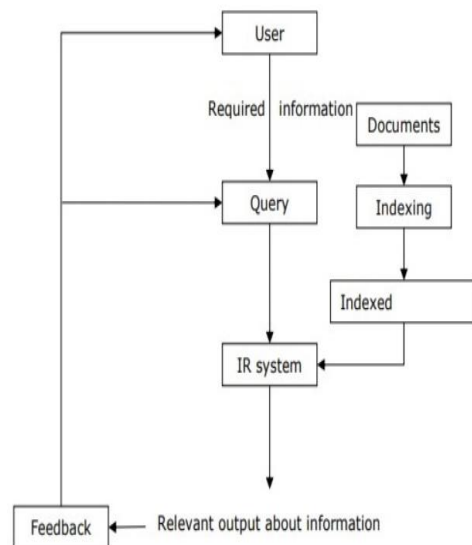
INFORMATION RETRIEVAL BASED DOCUMENT FINDER TOOL:

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.

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.

PROCESS OF INFORMATION RETRIEVAL(IR):

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.



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.

WORKING OF 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 that several additional dimensions, including Query Match Type:(How your keyword was actually matched to the search 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 product column, click Product Settings.Under Advanced Settings, select Allow manual tagging (UTM values), to Click Save.

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).

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.

Industry dropdown options: Beverages, Chemical Industry, Cosmetics / Personal Care, Education / Research, Electronics, Environmental, Food & Beverage.

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 that several additional dimensions, including Query Match Type:(How your keyword was actually matched to the search 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)....

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 . Sign in to your Analytics account, Click Admin and navigate to the relevant product.In the product column, click Product Settings.Under Advanced Settings, select Allow manual tagging (UTM values), to Click Save.

Document Finder

Looking for a specific document? Find it here.

Your choice: Paper / Textiles 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 |
| Microscopic Size Analysis of Porous Carbons Using CO ₂ Adsorption at 273.15 K (0 °C) | Application Reports | en |
| Microwave-assisted Acid Digestion of Cannabis Products with Pressure-activate Venting | Application Reports | en |

WORKING OF 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 Analytic.You can also use this information to import complex conversions into Google Ads, whether online or offline.

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).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.

OUTPUT:

Document Search

whitehouse

Found 1008 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."</p> <p>www.usnews.com</p> <p>Tags: USA Security President</p> | <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> |
| <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)</p> <p>forbes.house.gov</p> <p>Tags: Flag Hoisting President House</p> | <p>It is located at 1600 Pennsylvania Avenue NW in Washington, D.C. and has been the residence of every U.S. president</p> |
| <p>Summary</p> <p>2497.02.01225020001109500.01.COOP - Disabilityinfo.gov Disabilityinfo.gov is a White House initiative. COOP manages</p> <p>progrindush-whitehouse.archives.gov</p> <p>Tags: Washington DC CIA Maintenance</p> | <p>There are approximately 3,200 special agents and an additional 1,300 uniformed officers who guard the White House</p> |

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. We manage many documents day by day and disregard them some time down the line.

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.

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:

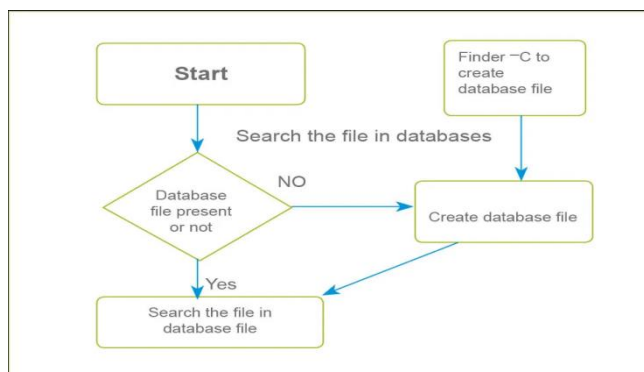
The information retrieval based on intelligent document finder tool for helps to know the document are available in the particular file.so that it is very helpful for the collecting data and the users by easily getting the data's for their queries in a fraction of seconds without any delay.vb Saves time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

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.

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

Enter query keywords as free text in the search page and the select search type (search by tags/document context search).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.

FLOW CHART:



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.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.

REFERENCES

- [1] Li, Rui & Wang, Shengjie & Chen-Chuan Chang, Kevin. (2012). Multiple Location Profiling for Users and Relationships from Social Network and Content. Proceedings of the VLDB Endowment. 5. 10.14778/2350229.2350273.
- [2] Jalal Mahmud, Jeffrey Nichols, and Clemens Dreus. 2014. Home Location Identification of Twitter Users. ACM Trans. Intell. Syst. Technol. 5, 3, Article 47 (July 2014), 21 pages. DOI: <http://dx.doi.org/10.1145/2528548>
- [3] Miura, Yasuhide, Motoki Taniguchi, Tomoki Taniguchi and Tomoko Ohkuma. "A Simple Scalable Neural Networks based Model for Geolocation Prediction in Twitter." NUT@COLING (2016).
- [4] A. Schulz, A. Hadjakos, H. Paulheim, J. Nachtwey, and M. M'uhlh"ausser, "A multi-indicator approach for geolocalization of tweets," in Proc. 7th Int. Conf. on Weblogs and Social Media, 2013.
- [5] R. Li, S. Wang, H. Deng, R. Wang, and K. C.-C. Chang, "Towards social user profiling: unified and discriminative influence model for inferring home locations," in Proc. 18th ACM Int. Conf. on Knowledge Discovery and Data Mining, 2012, pp. 1023–1031.
- [6] B. Han, P. Cook, and T. Baldwin, "A stacking-based approach to twitter user geolocation prediction," in Proc. 51st Annual Meeting of the Association for Computational Linguistics System Demonstrations, 2013, pp. 7–12.