This guide will walk you through the key features of the OpenSearch-Metadata-Hub platform. It describes how you can navigate through the website, perform full-text searches on metadata tags, and visualize the data.

Navigation Bar

The navigation bar of the OpenSearch-Metadata-Hub website offers easy access to the following sites:

- **OS-MDH**: The "OS-MDH" option serves as the starting point of the website. By selecting this option, you can navigate to the main page of the OpenSearch-Metadata-Hub.

- **Search**: Clicking on the "Search" option allows you to perform a full-text search on the metadata tag "FileName".

- **Files-type**: The "Files-type" option provides a pie chart visualization that illustrates the distribution of different file types in the metadata tags.

- **About**: Clicking on the "About" option will redirect you to the website of Graudata, the organization behind the OpenSearch-Metadata-Hub. Here, you can find additional information and resources related to the platform.

Full-Text Search on Metadata Tags

The OpenSearch-Metadata-Hub offers a full-text search functionality on the metadata tag "FileName". Using the search bar, you can find specific metadata based on your search criteria. Here's how to use the full-text search feature:

1. Click on the "Search" option in the navigation bar to access the search functionality.

2. Enter the name or a part of the name of the requested file in the search bar.

3. Click the "Search" button to initiate the search.

4. The OpenSearch-Metadata-Hub will perform a search across all file names and display the results that match your query. You can browse through the search results and click on specific items to view detailed information.

The full-text search feature allows you to quickly locate relevant metadata, making it easier to find the information you need.

Pie Chart Visualization of File Types

The OpenSearch-Metadata-Hub provides a pie chart visualization to help you understand the distribution of different file types within the imported metadata. This visualization gives you a visual representation of the data, allowing you to identify patterns and analyze the composition of the metadata.

To access the pie chart visualization:

1. Navigate to the "Files-type" option in the navigation bar.

2. The OpenSearch-Metadata-Hub will generate a pie chart that represents the distribution of file types within the metadata. Each segment of the pie chart corresponds to a specific file type, and the size of each segment reflects its proportion in the overall dataset.

3. You can interact with the pie chart by hovering over segments to view detailed information.