ANASUKU TECH.

Trust Us with your Coding

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Project: ArcherHead

(DEMO)

Introduction to
"ArcherHead"

"ArcherHead" is a Data-scraping python Software developed by "Anas Abdelrahman". It's an analysis app that is special for accessing news-websites and collecting all the headlines of topics that the user wants. Then, the app analyse the collected data and connects each data with other similar data (depends on the topic). It's the perfect tool for Researchers and Analytics

Functions:

1- Page_main

2- scraps

3- SETUP

4- create_graph

5- centralitics

6- plot_heatmap

7- thrd_graph

Functions Usages:

1- Page_main: A GUI for "ArcherHead" that helps the user to choose and activate other functions.

2- 2D Graph: "ArcherHead" draw a 2d graph showcasing the connections and disconnections of the data depending on its similarity.

3- 3D Graph: Similar to the process of 2d Graph, "ArcherHead" showcases the connections and disconnections but on 3D model

4- Heat Map: "ArcherHead" creates a table showcasing relativity between headlines using a heat map

5- Centrallity: "ArcherHead" calculates the centeral headline between other headlines