Task

Find datasets about the relationship between cancer and Alzheimer's disease or datasets about the relationship between obesity and cancer or Alzheimer's disease.

When searching, you can use the information from this article: <u>The Inverse</u> Relationship Between Cancer and Alzheimer's Disease: A Possible Mechanism

As a result, you should get a word document, which lists the datasets in the following format:

- 1. Dataset name
 - Cancer Mortality by State
 - Alzheimer's Disease Mortality by State
 - Percent of adults aged 18 years and older who have obesity
- 2. Number of records in the dataset
 - 50 states in the US
- 3. List of features in the dataset
 - state
 - The number of deaths per 100,000 total population
 - The Percentage of obesity
- 4. A short description of the dataset
 - The dataset in the Cancer Mortality by State shows that the number of people who died of cancer per 100,000 population scale each state in 2019
 - The dataset in the Alxheimer's Mortality shows that the number of people who died of Alzheimer's disease per 100,000 population scale each state in 2019
 - The percent of adults aged 18 years and older who have obesity shows that the adults who report the body mass index (BMI) >= 30
- 5. Dataset link
 - https://www.cdc.gov/nchs/pressroom/sosmap/cancer_mortality/cancer_htm
 - https://www.cdc.gov/nchs/pressroom/sosmap/alzheimers_mortality/alzheimers_disease.htm
 - https://nccd.cdc.gov/dnpao dtm/rdPage.aspx?rdReport=DNPAO DT M.ExploreByTopic&islClass=OWS&islTopic=&go=GO

6. Addition

• datasets visualization



