**Pseudo code. Holiday Manager. Sharif Rakhimov**

Holiday dataclass:

Name: str

Date: datetime

HolidayList class:

Constructor (list within constructo)

Function to add holiday to list

function to get input for new holiday object and using add holiday function add it

Function to find holiday inside the list

Function to remove holiday from list

Function to read json file and add it to list

Function to scrape new holiday datas

Function to filter holidays inside the list based on week and year

Function to display filtered list

Function to get input for menu selection

Function load weather data

Main logic:

Instantiate holiday List class

Run function to load json file and scrape holidays and load them into list

While loop for the game:

Print menu

If statements to route menu selection to appropriate functions and call the function

If statement within loop to exit the game or keep running it.