## Practice Assignment Overview

ns data on fire activities in Australia starting from 2005. Additional information can be found here.

Bowling variables:

- Spajon the T region to the Top Spanish of the Spanish of the

Part 1: Analyzing the wildfire activities in Australia

Analysis to the performed

TASK 1.1: To understand the change in average estimated fire area over time using pandas to plot the line chart.

TASK 1.1 To understand the change in average estimated fire area over time using pands to glot the line chart.

NASK 1.2 To glot the based for area over content of the property of the state of the sta

# Part 2 : Dashboard to display charts based on selected Region and Year

to operative.

The objective of this part of the practice assignment is to create dashboards to contain your plots and charts.

In this lab you will create dashboards using Dash and Fiely and then add user interactions to your dashboards.

You will be required to create a dashboard wherein the user can relect the neuron and the two. Eased on the selection, the dashboard will display the following two charts:

Pie Chart on Monthly Average Estimated Fire Area
 Bar Chart on Monthly Average Count of Pixels for Presumed Vegetation Fires

TASK 2.1 Add title to the dashboard

LASK 2.2 Add the radio items and a dropdown right below the first inner division
TASK 2.3 Add two empty divisions for output inside the next inner division
TASK 2.4 Add the Ouput and input components inside the app.callback decorator

### Author(s)





14/11/24, 10:29 1 of 1