PROMPT

Title for the application - 2 points

What is expected?
Make sure
- The dash application has the title as `US Domestic Airline Flights Performance`
- The heading is center aligned.

What to submit?
Submit screenshot the dashboard

‹ › ⟳ https://fldrizze3622-0950.theiadocker-0-labs-prod-theiak0s-4-toOf-.proxy.cognitiveclass.ai/

US Domestic Airline Flights Performance

| Report Type: | Select a report type ▾ |
| Choose Year: | Select a year ▾ |

‹   ›

RUBRIC

Is the dashboard titled "US Domestic Airline Flights Performance" with center alignment?

- ○ 0 points
  Heading not provided and styling not done

- ○ 1 point   HK
  Custom title and styling (does not match with the suggested one)

- ● **2 points**
  Yes   TT

PROMPT

Dashboard dropdown menus - 2 points
What is expected?
Below are the 2 dropdown menus title and options.
Dropdown menu 1 Title: Report type
Options:

- Yearly airline performance report
- Yearly average flight delay statistics

Dropdown menu 2
Title: Choose Year
Options: Display from 2005 to 2020

What to submit?
Submit screenshot the dashboard

‹ › ⟳ https://fldrizze3622-8263.theiadocker04ebs-prod-theiak0s-4-toef1.proxy.cognitiveclass.ai/

US Domestic Airline Flights Performance

| Report Type: | Yearly Airline Performance Report × ▾ |
| Choose Year: | 2016 × ▾ |

‹   ›

RUBRIC

Is the dashboard containing two dropdown?
Does `Report Type` dropdown contain `Yearly airline performance report` and `Yearly average flight delay statistics` as options?
Does `Choose Year` dropdown contain year from 2005 to 2020?

- ○ 0 points
  No dropdown (or) dropdown options do not match with the mentioned one

- ○ 1.5 points
  Placeholder has different value but we have two dropdown options as mentioned

- ● **2 points**
  Yes
                                                              HK
                                                              TT

Layout of the dashboard - 2 points

What is expected?
Clean dashboard layout with just title and dashboard dropdown menu.

What to submit?
Take a screenshot of the dashboard before providing any input (before choosing an option from the dropdown menu). This is to check if the layout is clean without any pre-defined charts.
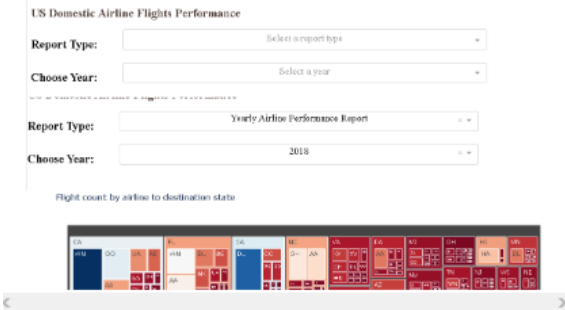
1. Is the layout clean with any charts/graphs?

2. Is the report type dropdown having placeholder as `Select a report type`?

3. Is the input year dropdown having placeholder as `Select a year`?

- ○ **0 points**
  Layout not clean and dropdown placeholder is missing

- ○ **1 point**
  Two drop downs with custom titles and placeholder but with correct options

- ◉ **2 points**
  Yes
  HK
  TT

- ◉ **5 points**
  Yes
  HK

What to submit?
Submit screenshot the dashboard after choosing the report type as **Yearly Airline Performance Report** and an input year.

Note: You need to drill down into the tree map and capture both the screenshots before and after drill down.

To drill down the Treemap ,click on the airline icons on the treemap and view the maps.
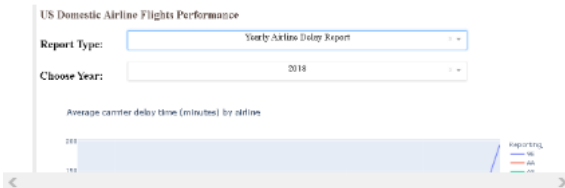
Observe result of report type `Yearly Airline Delay Report` - 2 points

What is expected?
Dashboard with 5 line charts after choosing report type and year?

What to submit?
Submit screenshot the dashboard after choosing report type as **Yearly Airline Delay Report** and an input year.

Make sure 5 charts are visible.

- ○ **0 points**
  Nothing is visible

- ○ **1 point**
  Any missing charts

- ◉ **2 points**
  Yes
  HK
  TT

Check working of the dropdown menus

What is expected?
Toggle between different report type and year

What to submit?
Submit 4 screenshots in a pdf
- Choose report type as `Yearly Airline Performance Report` and year as 2019.
- Choose report type as `Yearly Airline Performance Report` and year as 2015
- Choose report type as `Yearly Airline Delay Report` and year as 2019
- Choose report type as `Yearly Airline Delay Report` and year as 2008

IBM.pdf

- Make sure you can spot difference between results.
- Make sure you can see respective dropdown menu option. For example, if the result is for `Yearly Airline Performance Report` and year `2019`, make sure report type dropdown has `Yearly Airline Performance Report` and input year dropdown has `2019`.
- Make sure you can see all 5 charts.

○ 0 points
Nothing is visible / dropdown not having appropriate option

○ 1 point
Any missing charts or custom input year

◉ **2 points**
Everything is perfect as per the above points

HK

TT