Learning to fly

Learning to Fly is an application made for the course CS424 guided by professor Andy Johnson at University of Illinois At Chicago for Spring 2018. The project was made by Pedro Borges, Megan Hauck, Shoaib Khan and Namaswi Chandarana.

The project is designed to show you an in-depth and related analysis of domestic flights of USA. It is very user friendly and interative.

How to use the application:

1. Click the link:
2. There are numerous tab on the left which tell give brief information about what visualization would you expect to see in it. Click on any which interests you.
3. Play around with the inputs or the panels on the screen to see interesting details.

What can be done?

1. Find flight travel information of the all flights of 2017.
2. Figure out delay information and causes of the flights
3. See detailed analysis of the arrivals and departure of flights (hourly, monthly, yearly)
4. Find out something interesting details about most popular flights, days with heavy cancellations and busy flight days
5. Play around with the inputs to see more details