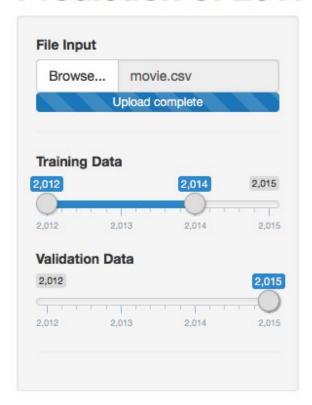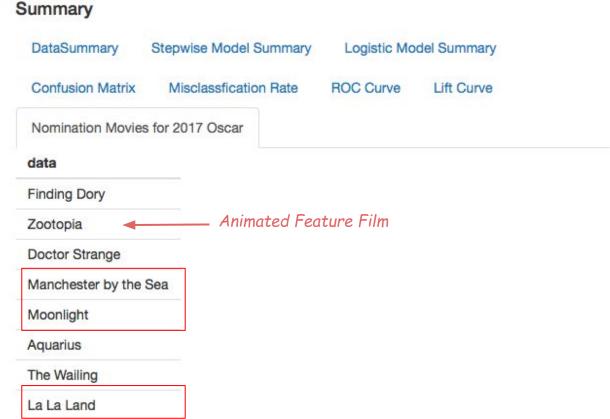# Data
Visualization

Zhian Wang

- Oscar Nomination Prediction

- CSIS - Table App

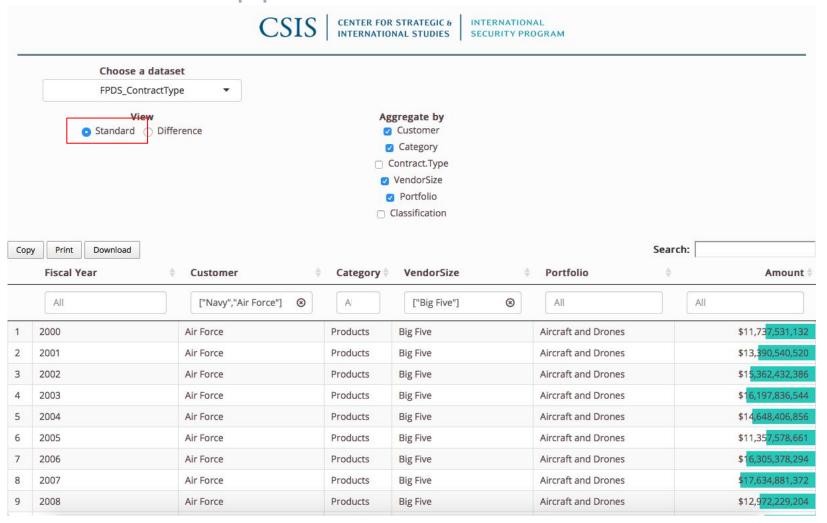- CSIS - Chart Maker

- Interactive Time Series Line Chart

Prediction of 2017 Oscar Nomination

File Input

Browse... | movie.csv

Upload complete

Training Data

2,012   2,014   2,015

2,012   2,013   2,014   2,015

Validation Data

2,012   2,015

2,012   2,013   2,014   2,015

Summary

DataSummary   Stepwise Model Summary   Logistic Model Summary

Confusion Matrix   Misclassfication Rate   ROC Curve   Lift Curve

Nomination Movies for 2017 Oscar

data

Finding Dory

Zootopia   ←   *Animated Feature Film*
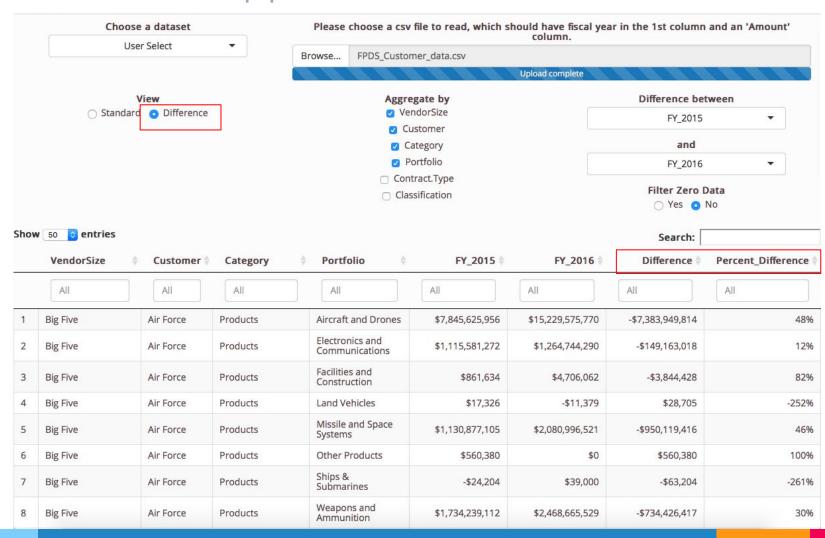
Doctor Strange

Manchester by the Sea

Moonlight

Aquarius

The Wailing

La La Land

CSIS - Table App

CSIS - Table App

Choose a dataset
User Select

Please choose a csv file to read, which should have fiscal year in the 1st column and an 'Amount' column.

Browse... | FPDS_Customer_data.csv

Upload complete

View
○ Standard ● Difference

Aggregate by
☑ VendorSize
☑ Customer
☑ Category
☑ Portfolio
☐ Contract.Type
☐ Classification

Difference between
FY_2015

and
FY_2016

Filter Zero Data
○ Yes ● No

Show 50 entries   Search:

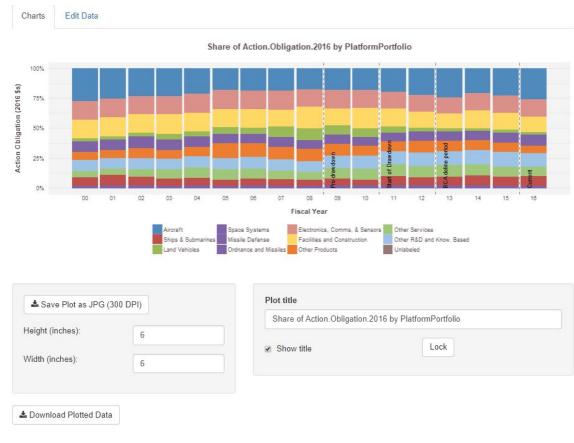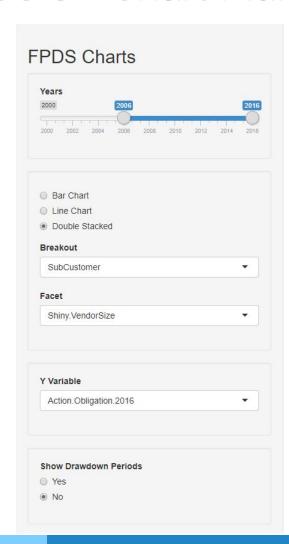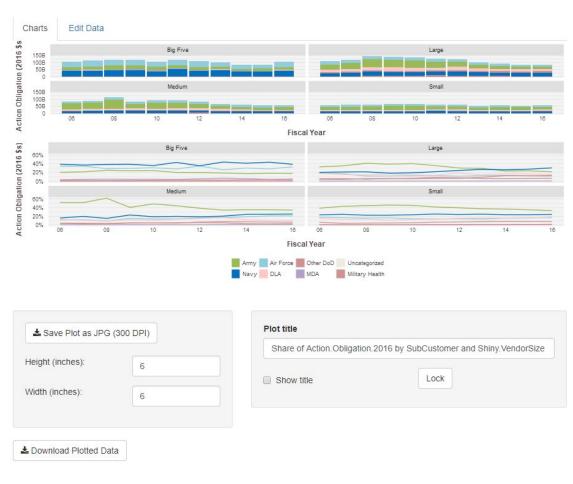|	VendorSize	Customer	Category	Portfolio	FY_2015	FY_2016	Difference	Percent_Difference
	All	All	All	All	All	All	All	All
1	Big Five	Air Force	Products	Aircraft and Drones	$7,845,625,956	$15,229,575,770	-$7,383,949,814	48%
2	Big Five	Air Force	Products	Electronics and Communications	$1,115,581,272	$1,264,744,290	-$149,163,018	12%
3	Big Five	Air Force	Products	Facilities and Construction	$861,634	$4,706,062	-$3,844,428	82%
4	Big Five	Air Force	Products	Land Vehicles	$17,326	-$11,379	$28,705	-252%
5	Big Five	Air Force	Products	Missile and Space Systems	$1,130,877,105	$2,080,996,521	-$950,119,416	46%
6	Big Five	Air Force	Products	Other Products	$560,380	$0	$560,380	100%
7	Big Five	Air Force	Products	Ships & Submarines	-$24,204	$39,000	-$63,204	-261%
8	Big Five	Air Force	Products	Weapons and Ammunition	$1,734,239,112	$2,468,665,529	-$734,426,417	30%

CSIS - Chart Maker

CSIS - Chart Maker

World Bank - Data Visualization Gallery
WDI Time Series Interactive Line Chart

Apply the line chart to thousands of WDIs