Joys of JavaScript!

The Data Analytics Bootcamp | 2018

Today's Class

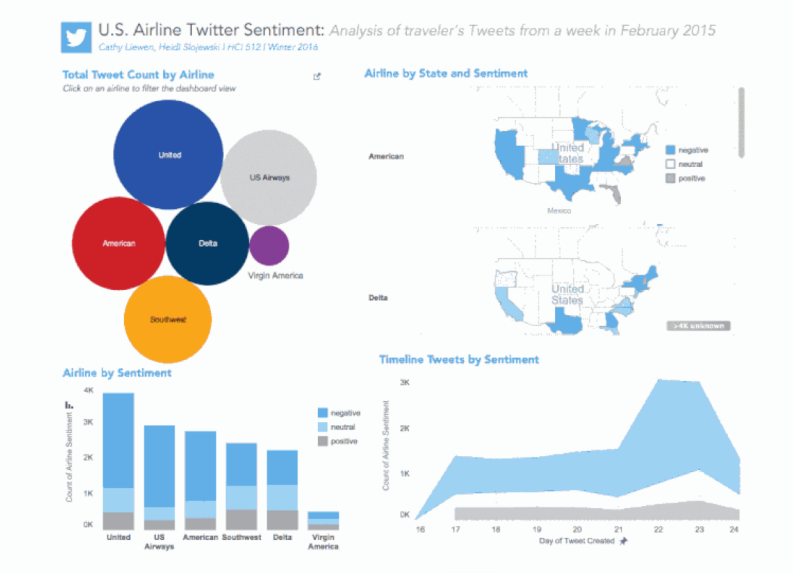
Objectives

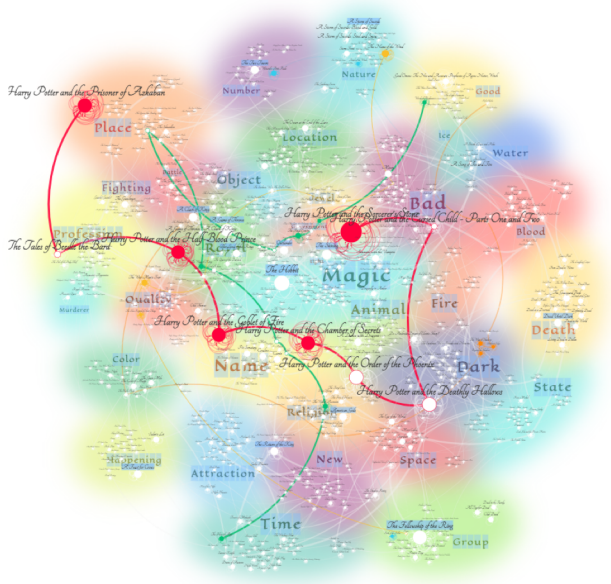
In today's class we'll be covering:

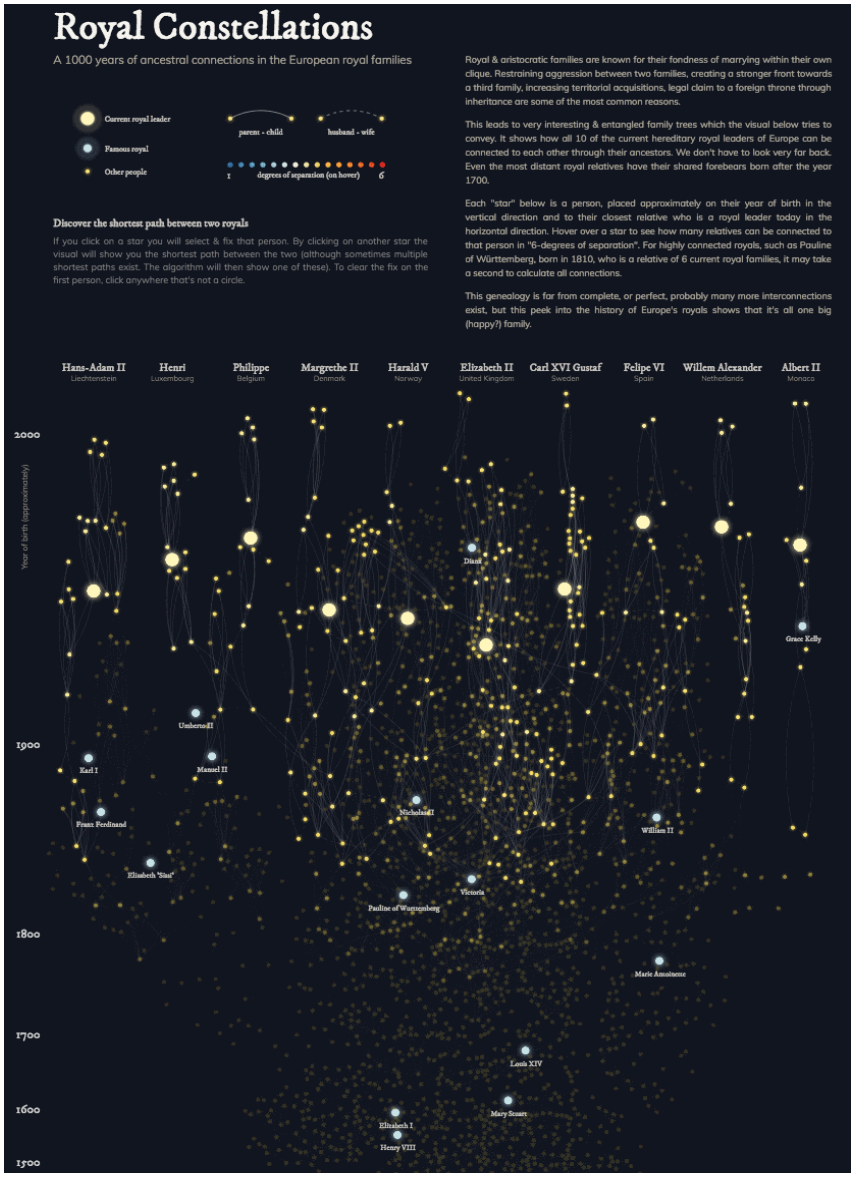
- JS fundamentals:
  - Arrays
  - Conditionals
  - Loops
  - Functions
  - Objects

Why JavaScript?

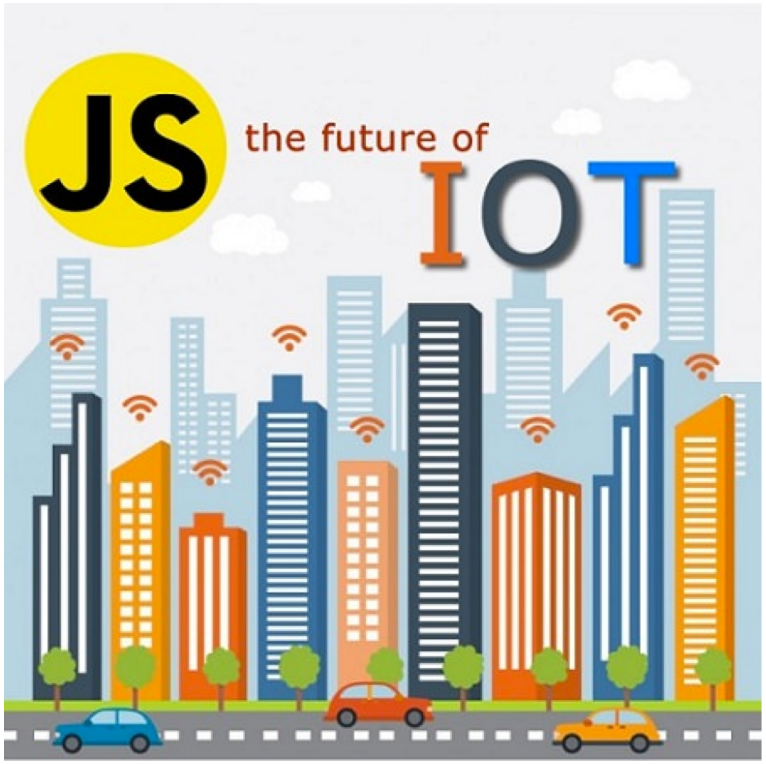
Why JavaScript? – Dynamic Visualizations





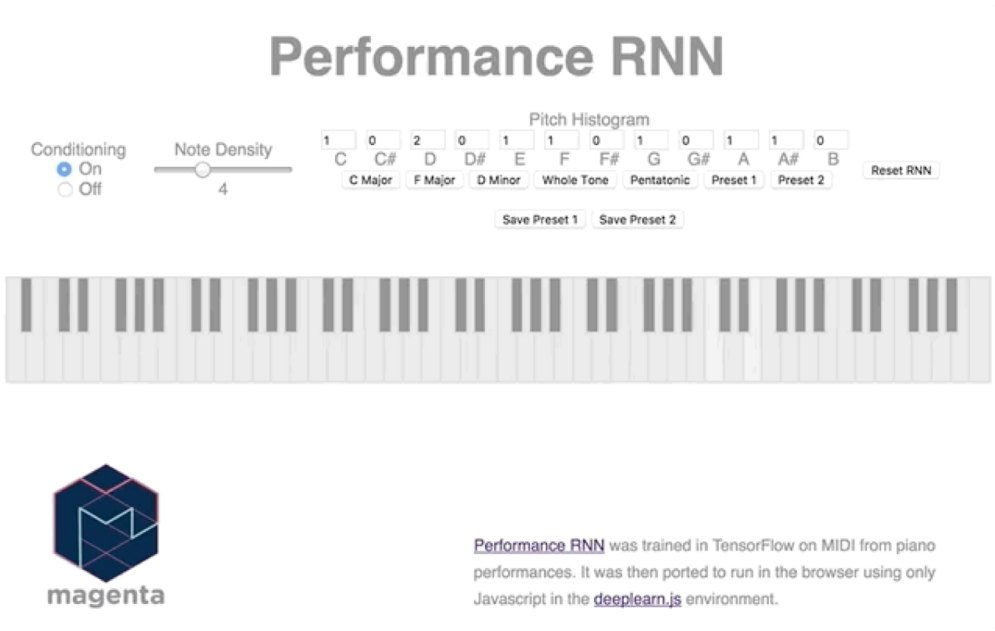


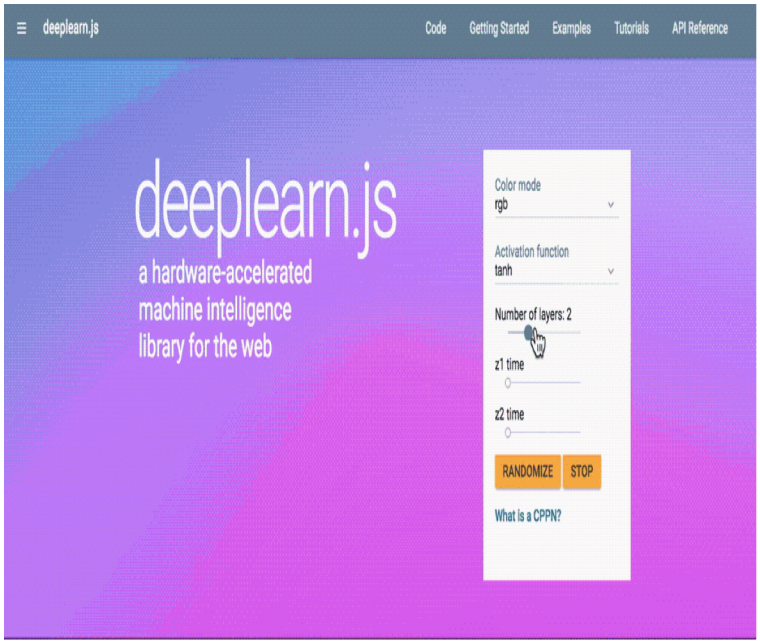
Why JavaScript? - IoT & the Cloud



Why JavaScript? – Machine Learning in the Browser!

TensorFlow.js

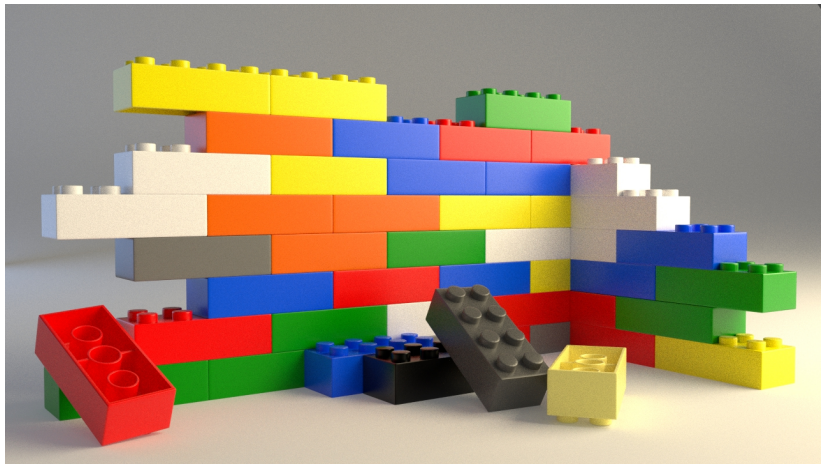




How to Learn JavaScript

Your Brain on JavaScript…

Start slow...



Eventually, this will be you...

Just don’t become Lego Alderaan...
Talk to us if you need extra help!

Overall Tips

- **Review Immediately:** We'll be building upon these concepts quickly. The firmer your grasp now, the better off you'll be.

- ***Re-do* the exercises in class:** Don't just re-read! Actually spend the time to re-do them from scratch on your own.

- **Get Help:** Come to office hours. Ask conceptual questions. Ask specific questions. Just keep asking questions!

- **Don't be Afraid:** You will get this. It will take time, but you will get this. Just keep at it. Patience will pay off.