links.md 2/22/2021

```
*Sections/Code * 00:00 Datavis 2020 Introduction 05:22 What is Data Visualization 14:30 Week 1 Q & A
22:49 Finding Visualizations 29:17 Introduction to Web Technologies 39:11 Let's Make a Face Part I (HTML,
CSS, SVG) A https://vizhub.com/curran/e54aba86481... A https://vizhub.com/curran/fbf0dfea4bc... 57:02 Let's
Make a Face Part II (React) ☐ https://vizhub.com/curran/fbf0dfea4bc... ☐
https://vizhub.com/curran/3a00f5c877a... 1:14:57 Let's Make a Face Part III (React & D3) □
https://vizhub.com/curran/3a00f5c877a... 🖵 https://vizhub.com/curran/4297411eba0... 1:26:53 Let's Make a
Face Part IV (React Components & ES6) ☐ https://vizhub.com/curran/4297411eba0... ☐
https://vizhub.com/curran/e6714750d49... 1:37:05 Let's Make a Face Part V multiple files with ES6 modules 🖵
https://vizhub.com/curran/4297411eba0... 📮 https://vizhub.com/curran/be34ae5bb6e... 1:47:01 Let's Make a
Face Part VI (Compartmentalizing Complexity) A https://vizhub.com/curran/be34ae5bb6e...
https://vizhub.com/curran/7da62f462df... 1:58:57 Coronavirus Dataviz Hackathon Part I (Coronavirus Dataviz)
2:08:48 Preparing Data for Visualization 2:18:46 Loading Data with Fetch, Promises, Aync & Await 🖵
https://vizhub.com/curran/6ec4f3dd10a... 2:29:11 Interaction With React □
https://vizhub.com/curran/3a00f5c877a... 📮 https://vizhub.com/curran/9827ad65ee8... 2:48:28 Parsing CSV
Data with D3 🖾 https://vizhub.com/curran/6ec4f3dd10a... 2:57:18 Loading Data in React 🖾
https://vizhub.com/curran/f6b3cffc0c7... 3:08:40 Inputs for Visualization: Data & Tasks 3:19:32 Iterating Fast
with Vega Lite API ☐ https://vizhub.com/curran/7392ee124c8... ☐ https://vizhub.com/curran/717a939bb09...
3:50:33 Marks & Channels 4:26:43 Visualizing Data with React & D3 🖵
https://vizhub.com/curran/1e2e55a2c06... 4:43:08 Making a Bar Chart with React & D3 □
https://vizhub.com/curran/72d56b59a20... 4:57:51 Margins and Axes □
https://vizhub.com/curran/b9069ad0a02... 5:17:23 Refactoring a Bar Chart 🖵
https://vizhub.com/curran/4624fb61b2e... 5:29:00 Stylized Bar Chart 🖵
https://vizhub.com/curran/32dfc8d2393... 5:53:13 Making a Scatter Plot □
https://vizhub.com/curran/3d631093c23... 6:15:29 Working with Time □
https://vizhub.com/curran/73bcdb68be6... 6:23:37 Making a Line Chart 🖵
https://vizhub.com/curran/f1c25845b63... 6:37:29 Preparing Geospatial Data 🖵 https://mapshaper.org/
6:45:35 Making a World Map with React & D3 A https://vizhub.com/curran/295f06f6efd... 7:11:24 Menus with
React ☐ https://vizhub.com/curran/6d60bcc2678... 7:27:40 Scatter Plot with Menus ☐
https://vizhub.com/curran/f149be87d69... 7:45:57 Polished Scatter Plot with Menus 🖵
https://vizhub.com/curran/e3f5f029b82... 8:06:23 Scatter Plot with Color □
https://vizhub.com/curran/9b881e62cb2... 8:13:24 Making a Color Legend 🖵
https://vizhub.com/curran/16f7a618a7f... 8:28:27 Interactive Color Legend
https://vizhub.com/curran/8b699c40007... 8:46:49 Points on a Map 📮
https://vizhub.com/curran/4a94ec9d1cd... 8:58:35 Using Size 🖵 https://vizhub.com/curran/118d7f70085...
9:12:02 Missing Migrants ☐ https://vizhub.com/curran/73bcdb68be6... ☐
https://vizhub.com/curran/6a46b0e0749... 9:23:26 Missing Migrants Part II: Aggregation by Month 📮
https://vizhub.com/curran/e1b252a7e4b... 9:47:34 Missing Migrants Part III: On a Map □
https://vizhub.com/curran/2d82ff9133f... 9:56:46 Multiple Views ☐ https://vizhub.com/curran/018be07cf0a...
10:09:23 Why Use Modules 10:11:48 Multiple Views Cleanup 🖵 https://vizhub.com/curran/1c80f00843d...
10:32:17 Multiple Views with Brushing ☐ https://vizhub.com/curran/88b33d525e7... 10:58:34 React
Performance Optimization ☐ https://vizhub.com/curran/a95f2279124... 11:20:10 Choropleth Map ☐
https://vizhub.com/curran/ed32a7ae82e... 11:30:11 Log Scales 🖵 https://vizhub.com/curran/88bb1e7d70a...
*Sections/Code * 00:00 Datavis 2020 Introduction 05:22 What is Data Visualization 14:30 Week 1 Q & A
22:49 Finding Visualizations 29:17 Introduction to Web Technologies 39:11 Let's Make a Face Part I (HTML,
CSS, SVG) ☐ https://vizhub.com/curran/e54aba86481... ☐ https://vizhub.com/curran/fbf0dfea4bc... 57:02 Let's
Make a Face Part II (React) ☐ https://vizhub.com/curran/fbf0dfea4bc... ☐
```

links.md 2/22/2021

```
https://vizhub.com/curran/3a00f5c877a... 1:14:57 Let's Make a Face Part III (React & D3) □
https://vizhub.com/curran/3a00f5c877a... 🖵 https://vizhub.com/curran/4297411eba0... 1:26:53 Let's Make a
Face Part IV (React Components & ES6) ☐ https://vizhub.com/curran/4297411eba0... ☐
https://vizhub.com/curran/e6714750d49... 1:37:05 Let's Make a Face Part V multiple files with ES6 modules □
https://vizhub.com/curran/4297411eba0... 📮 https://vizhub.com/curran/be34ae5bb6e... 1:47:01 Let's Make a
Face Part VI (Compartmentalizing Complexity) ☐ https://vizhub.com/curran/be34ae5bb6e... ☐
https://vizhub.com/curran/7da62f462df... 1:58:57 Coronavirus Dataviz Hackathon Part I (Coronavirus Dataviz)
2:08:48 Preparing Data for Visualization 2:18:46 Loading Data with Fetch, Promises, Aync & Await 🖵
https://vizhub.com/curran/6ec4f3dd10a... 2:29:11 Interaction With React □
https://vizhub.com/curran/3a00f5c877a... 🖵 https://vizhub.com/curran/9827ad65ee8... 2:48:28 Parsing CSV
Data with D3 🖾 https://vizhub.com/curran/6ec4f3dd10a... 2:57:18 Loading Data in React 🖾
https://vizhub.com/curran/f6b3cffc0c7... 3:08:40 Inputs for Visualization: Data & Tasks 3:19:32 Iterating Fast
with Vega Lite API ☐ https://vizhub.com/curran/7392ee124c8... ☐ https://vizhub.com/curran/717a939bb09...
3:50:33 Marks & Channels 4:26:43 Visualizing Data with React & D3 🖵
https://vizhub.com/curran/1e2e55a2c06... 4:43:08 Making a Bar Chart with React & D3 □
https://vizhub.com/curran/72d56b59a20... 4:57:51 Margins and Axes 📮
https://vizhub.com/curran/b9069ad0a02... 5:17:23 Refactoring a Bar Chart 🖵
https://vizhub.com/curran/4624fb61b2e... 5:29:00 Stylized Bar Chart 🖵
https://vizhub.com/curran/32dfc8d2393... 5:53:13 Making a Scatter Plot 🖵
https://vizhub.com/curran/3d631093c23... 6:15:29 Working with Time □
https://vizhub.com/curran/73bcdb68be6... 6:23:37 Making a Line Chart 🖵
https://vizhub.com/curran/f1c25845b63... 6:37:29 Preparing Geospatial Data 🖵 https://mapshaper.org/
6:45:35 Making a World Map with React & D3 🗖 https://vizhub.com/curran/295f06f6efd... 7:11:24 Menus with
React 🖾 https://vizhub.com/curran/6d60bcc2678... 7:27:40 Scatter Plot with Menus 🖾
https://vizhub.com/curran/f149be87d69... 7:45:57 Polished Scatter Plot with Menus □
https://vizhub.com/curran/e3f5f029b82... 8:06:23 Scatter Plot with Color □
https://vizhub.com/curran/9b881e62cb2... 8:13:24 Making a Color Legend 🖵
https://vizhub.com/curran/16f7a618a7f... 8:28:27 Interactive Color Legend
https://vizhub.com/curran/8b699c40007... 8:46:49 Points on a Map 🖵
https://vizhub.com/curran/4a94ec9d1cd... 8:58:35 Using Size 🖵 https://vizhub.com/curran/118d7f70085...
9:12:02 Missing Migrants ☐ https://vizhub.com/curran/73bcdb68be6... ☐
https://vizhub.com/curran/6a46b0e0749... 9:23:26 Missing Migrants Part II: Aggregation by Month 📮
https://vizhub.com/curran/e1b252a7e4b... 9:47:34 Missing Migrants Part III: On a Map □
https://vizhub.com/curran/2d82ff9133f... 9:56:46 Multiple Views ☐ https://vizhub.com/curran/018be07cf0a...
10:09:23 Why Use Modules 10:11:48 Multiple Views Cleanup 🖵 https://vizhub.com/curran/1c80f00843d...
10:32:17 Multiple Views with Brushing 🖵 https://vizhub.com/curran/88b33d525e7... 10:58:34 React
Performance Optimization ☐ https://vizhub.com/curran/a95f2279124... 11:20:10 Choropleth Map ☐
https://vizhub.com/curran/ed32a7ae82e... 11:30:11 Log Scales 🖵 https://vizhub.com/curran/88bb1e7d70a...
Part -2
0:00:00 Making a Choropleth Map 0:27:54 Coronavirus Basic Line Chart 1:31:49 Coronavirus Line Chart with
Marker Lines ☐ https://vizhub.com/curran/25aa65a6fe5... 2:05:49 React & D3 Axes with useRef and d3 axis ☐
https://vizhub.com/curran/c242c9233e7... 2:21:27 Coronavirus Line Chart with Log Scale and Labels 2:47:16
Coronavirus Line Chart with Multiple Colored Lines 🖵 https://vizhub.com/curran/781faf7ef89... 3:16:02
Coronavirus Line Chart with Voronoi Overlay 🖵 https://vizhub.com/curran/b74feb5f22d... 🖵
```

links.md 2/22/2021

https://vizhub.com/curran/04000b54a37... 4:07:21 Coronavirus Line Chart with Voronoi Tooltips 4:39:42 Organization Graph Diagram 🗔 https://vizhub.com/curran/f192e44054a...