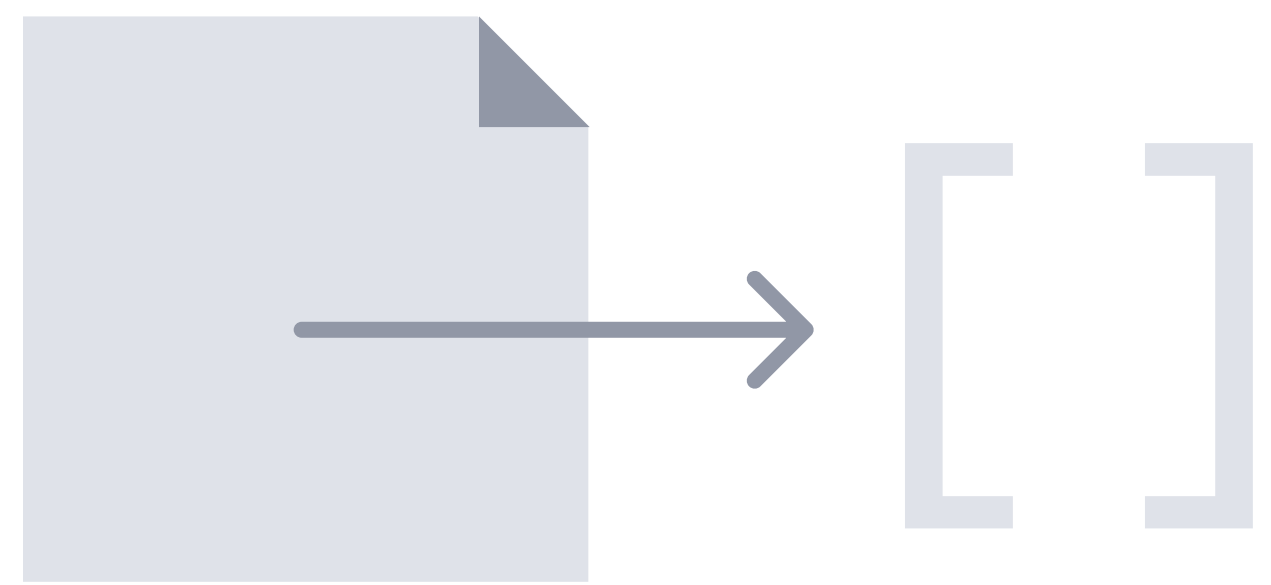
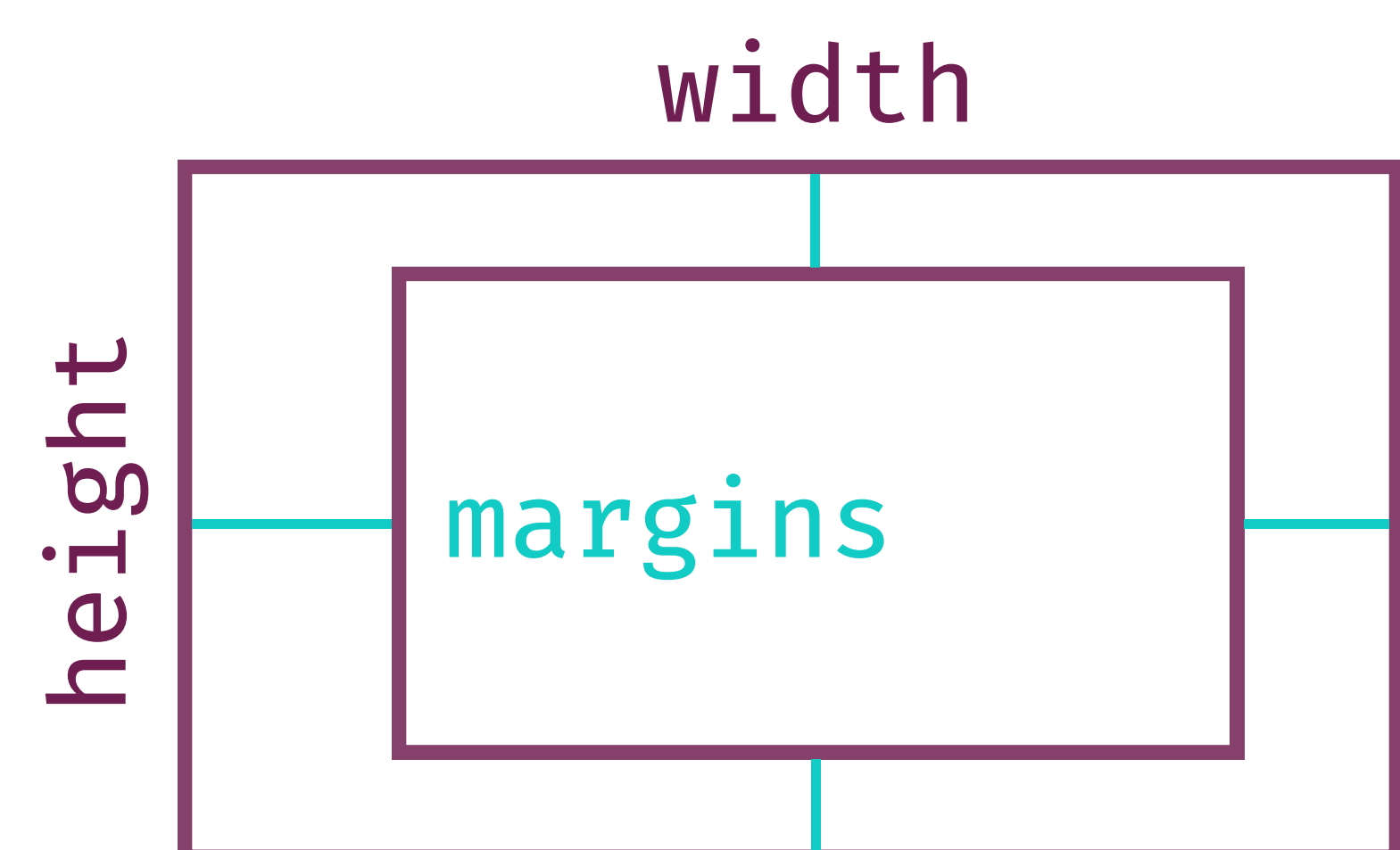


Chart drawing checklist



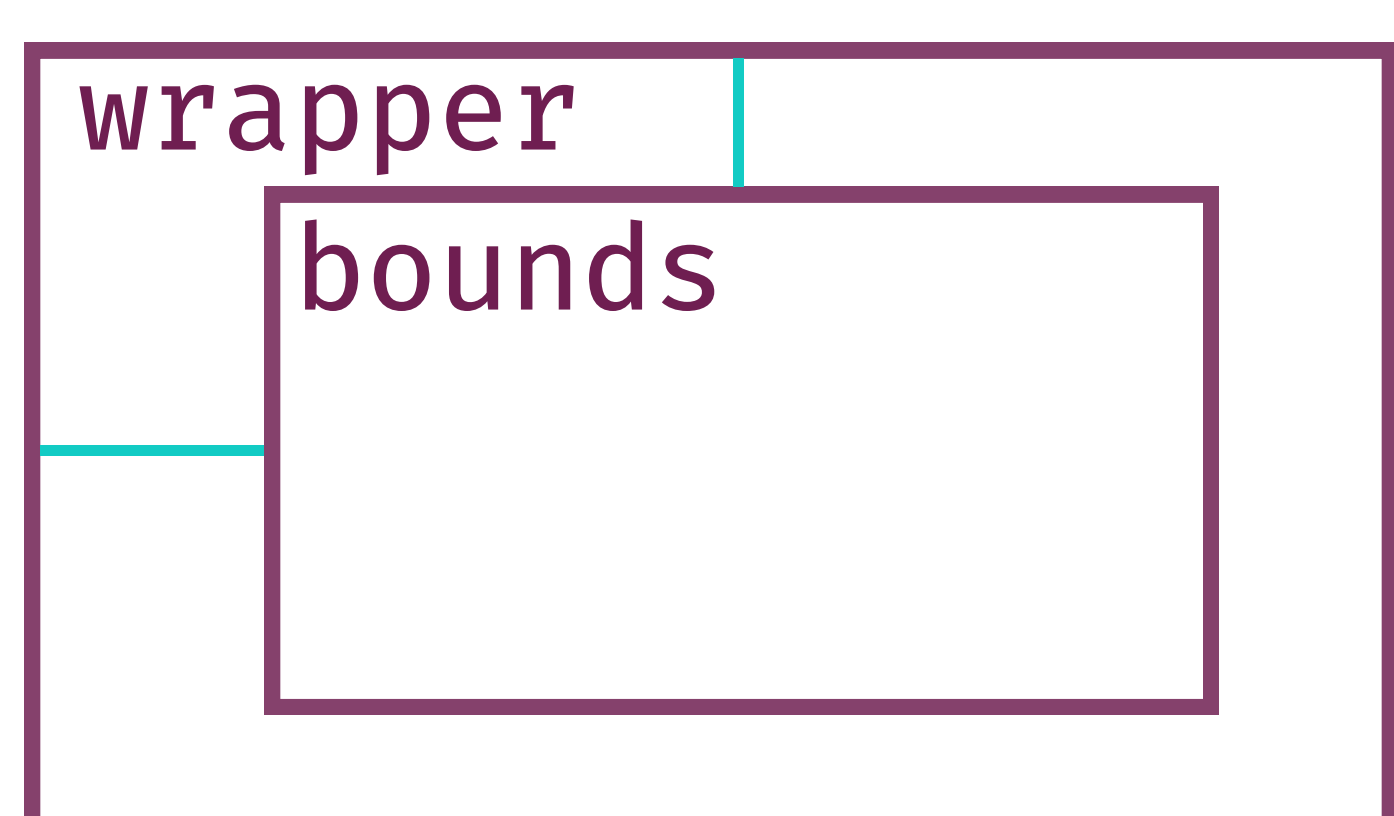
☐ **Access data**

Look at the data structure and declare how to access the values we'll need



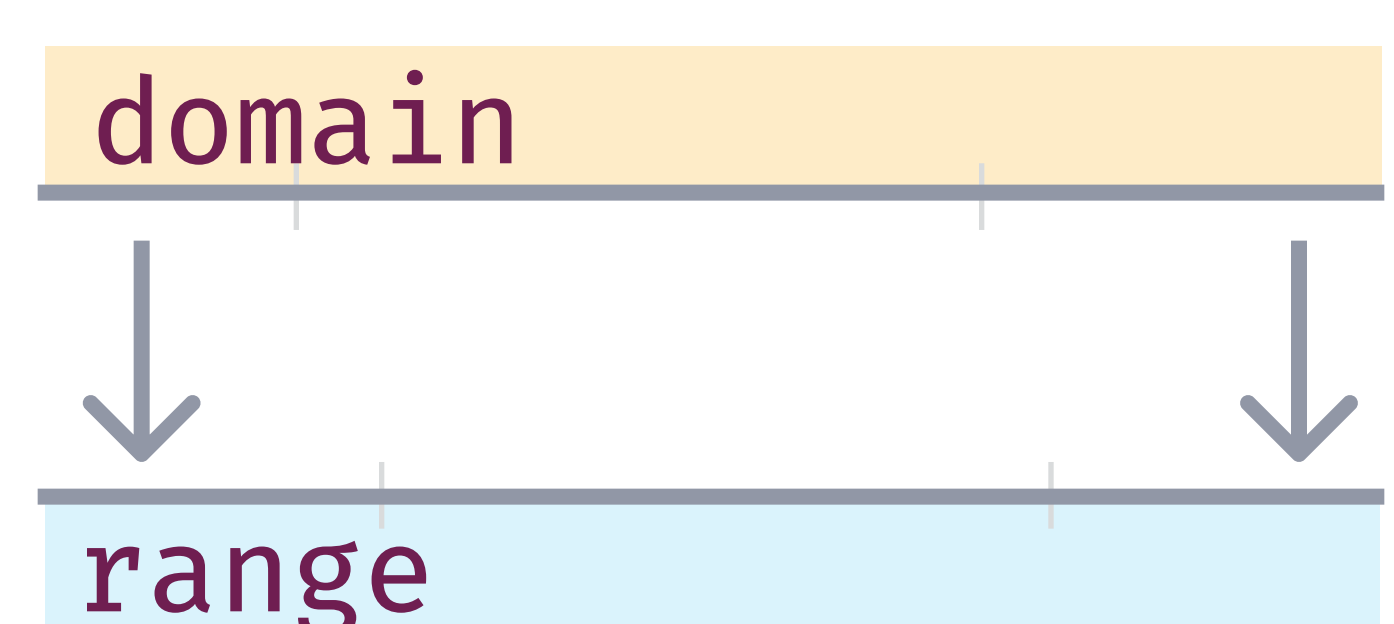
☐ **Create chart dimensions**

Declare the physical (i.e. pixels) chart parameters



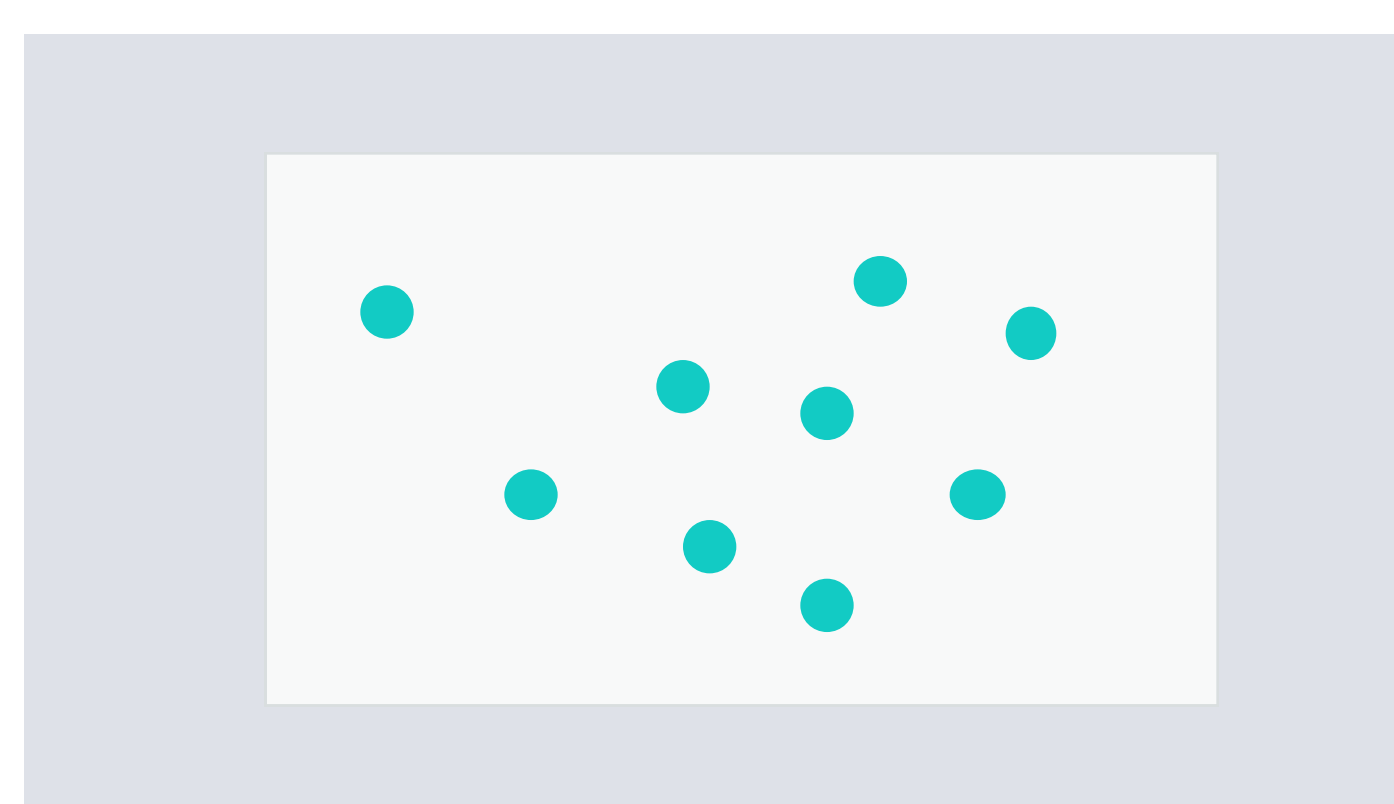
☐ **Draw canvas**

Render the **wrapper** and **bounds** element



☐ **Create scales**

Create scales for every data-to-physical attribute in our chart



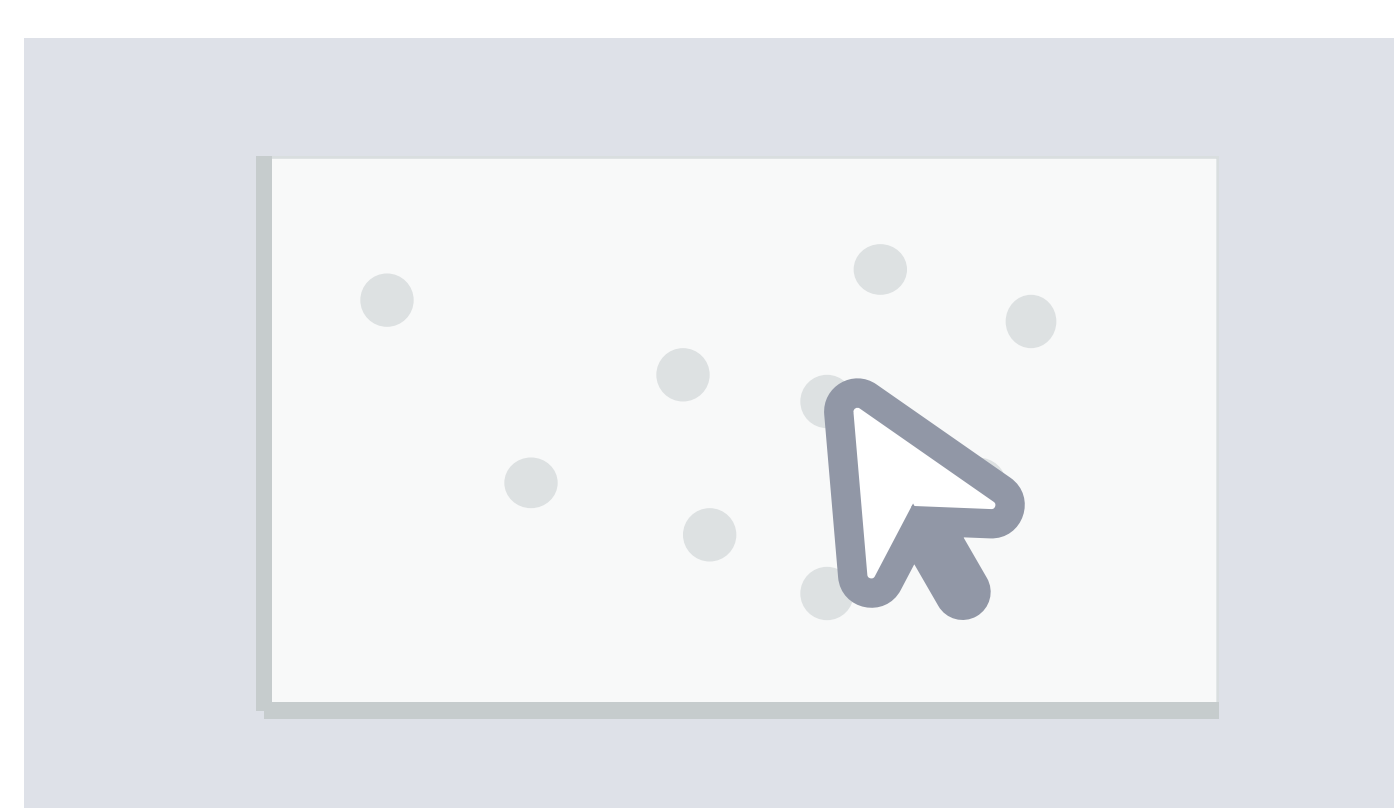
☐ **Draw data**

Render your data elements



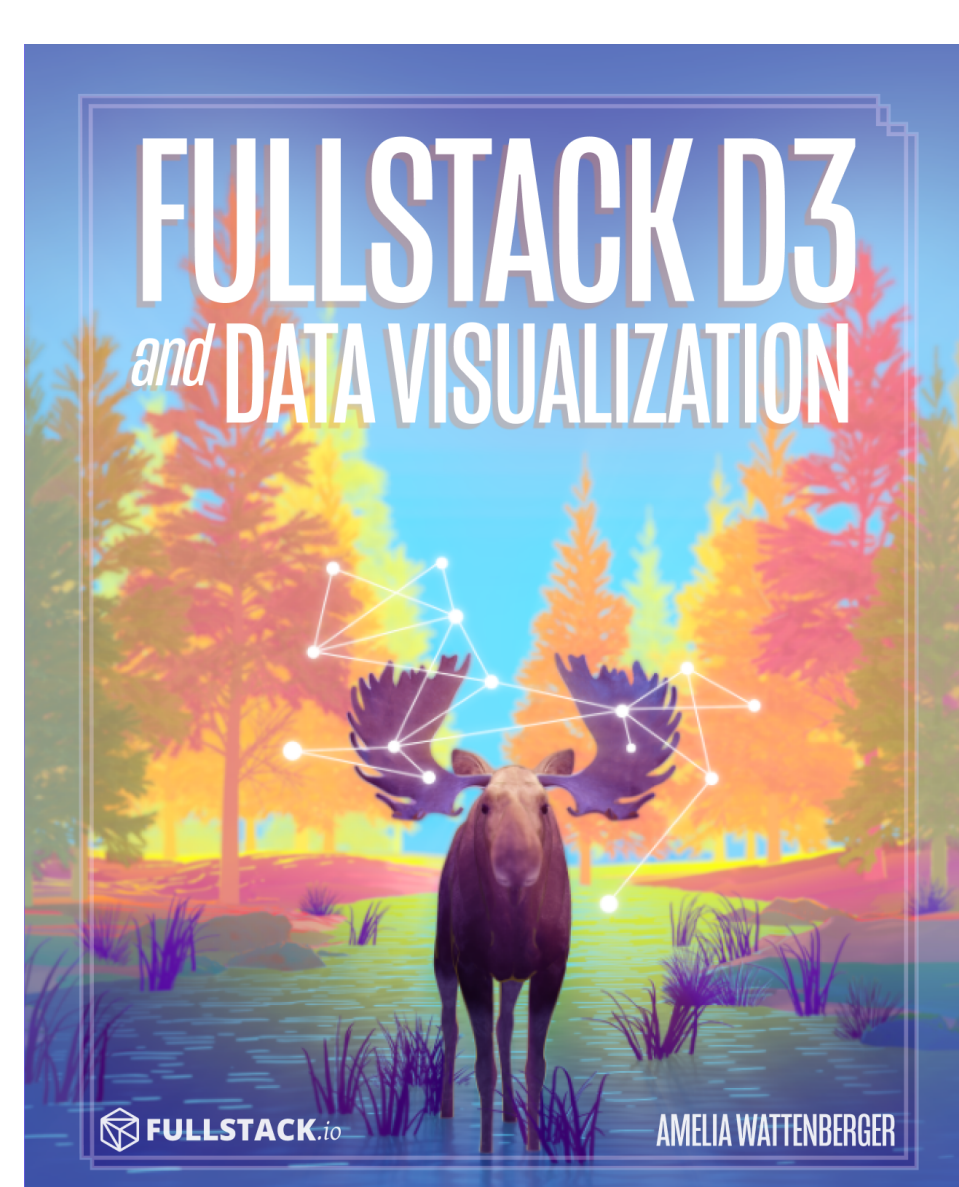
☐ **Draw peripherals**

Render your axes, labels, legends, annotations, etc



☐ **Set up interactions**

Initialize event listeners and create interaction behavior



FULLSTACK D3
and DATA VISUALIZATION
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