D3 Viz Portfolio
ZHAO XIONG

How How

I

Develop
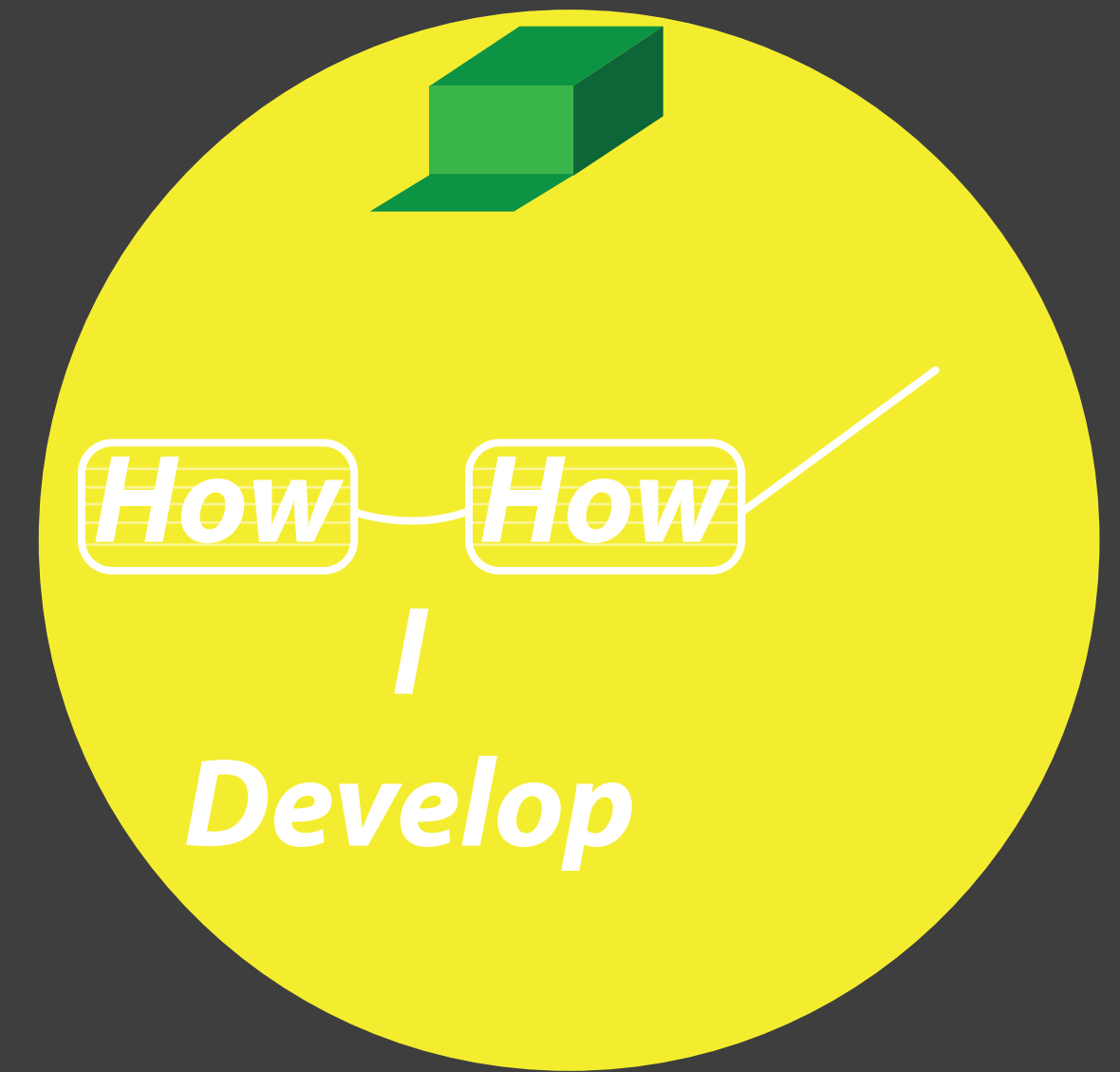
How I Develop

Brand Logo
·Transition when clicking the scatter

Scatter Plot
·Transiton when loading | · X&Y Grid
·Different background colors
·Transition when clicking the scatter

Original artwork credits to @Qunt from Dribbble.
Github | LiveDemo

Graph Title

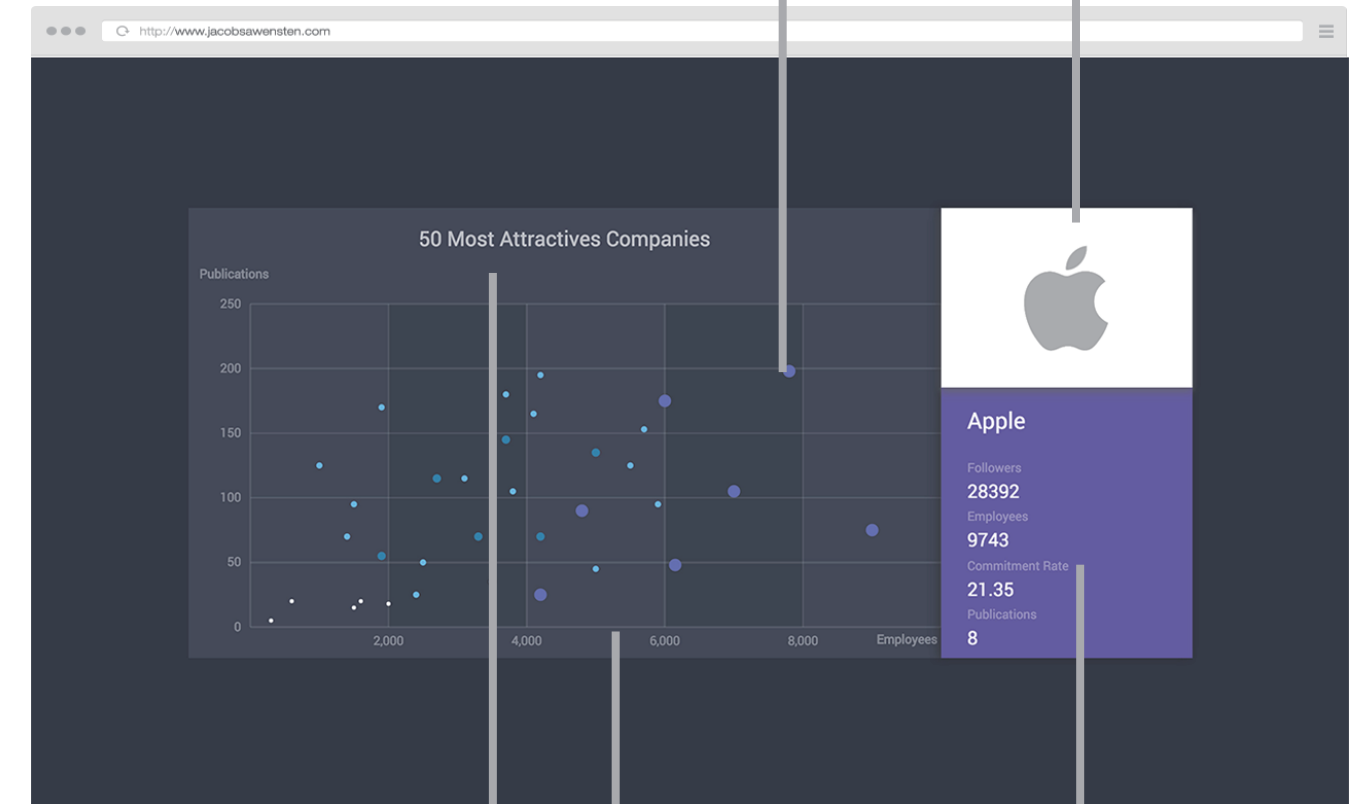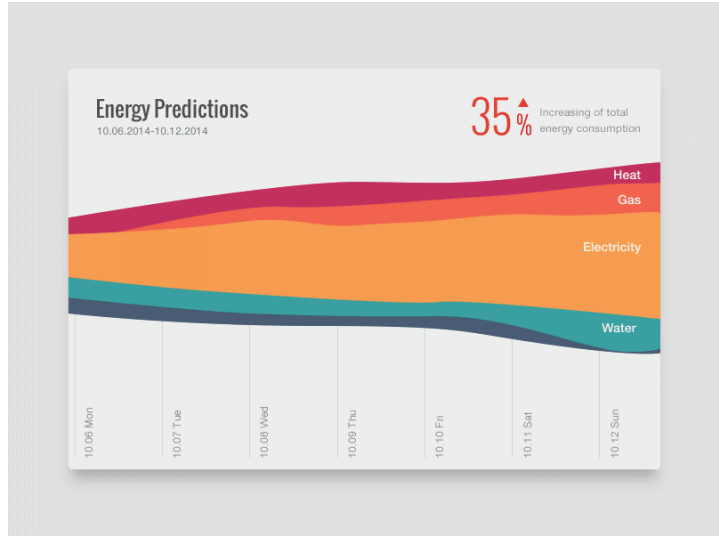**Axises & Legends**

Brand Info
·Transition when clicking the scatter

50 Most attractives companies

Publications
500
200
150
100
50
0

2 000   4 000   6 000   8 000   Employees

Apple
Followers
28392
Employees
9743
Commitment rate
21,35
Publications
8

50 Most Attractives Companies

Publications
250
200
150
100
50
0

2,000   4,000   6,000   8,000   Employees

Apple
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28392
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9743
Commitment Rate
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http://www.jacobsawensten.com
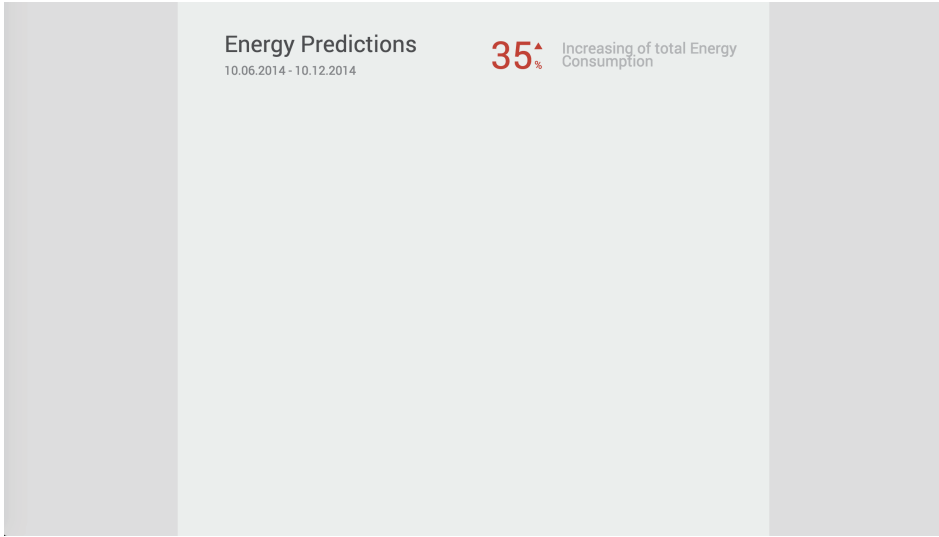
0 Original Artwork
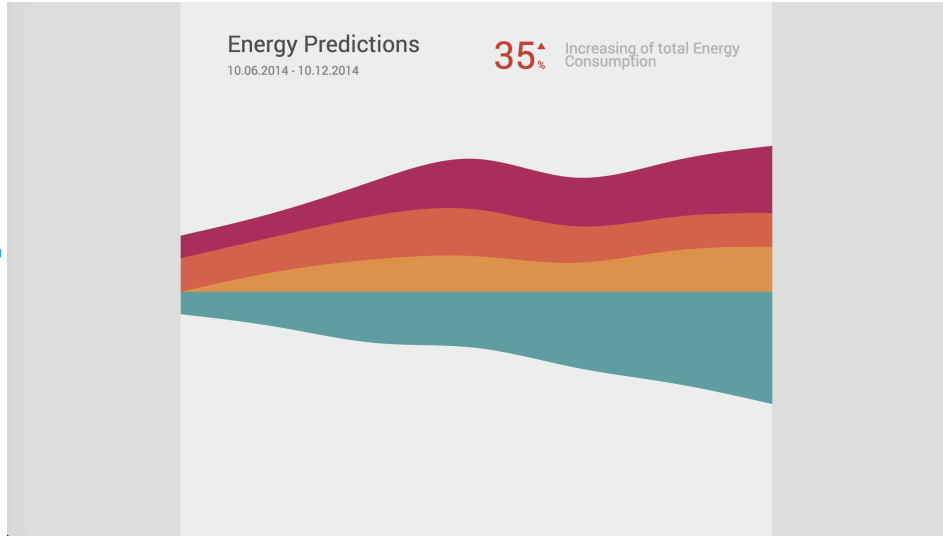Credit to **@Kingyo** from Dirbbble.
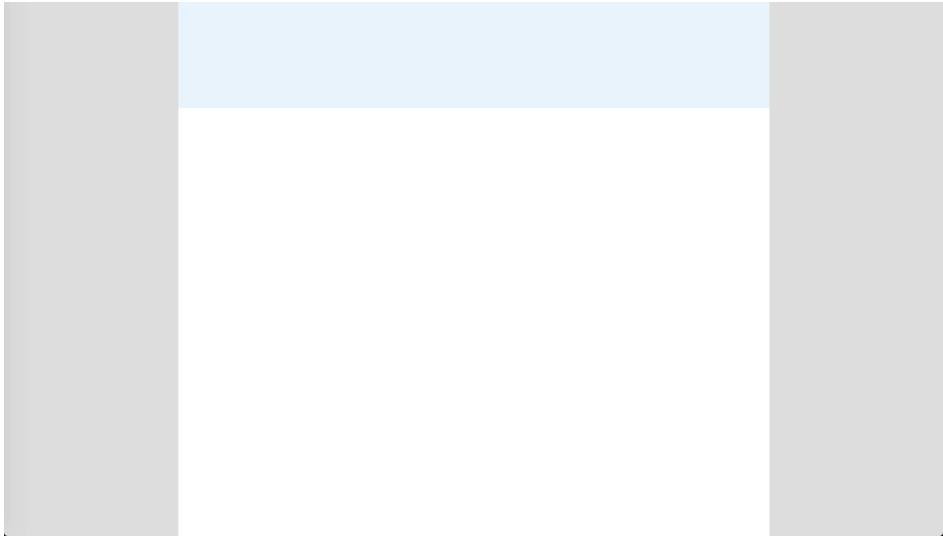
1 Arrange grids for contents.

2 Fill the text part.

3 Draw the basic chart with area chart in D3.

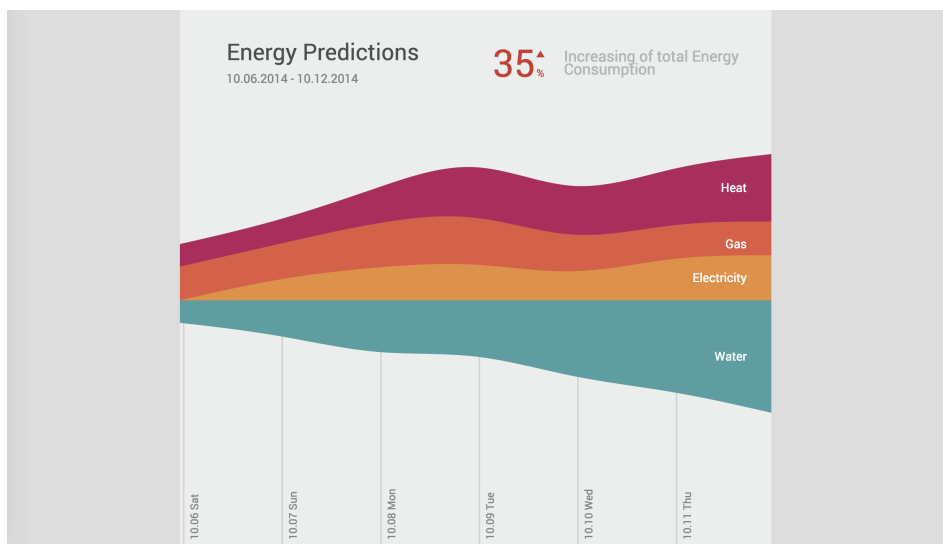**How ‖‖‖‖‖‖ Develop**
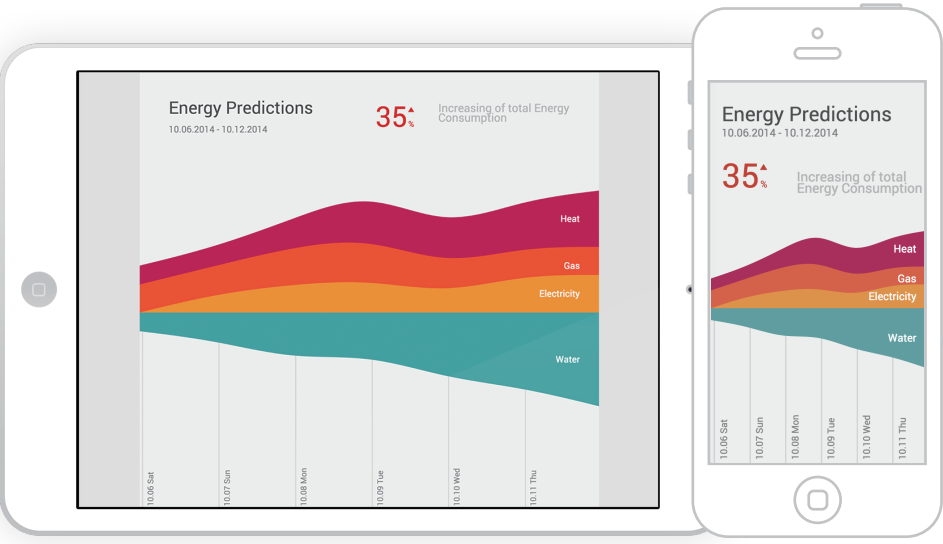
Github | LiveDemo

6 Make it responsive.
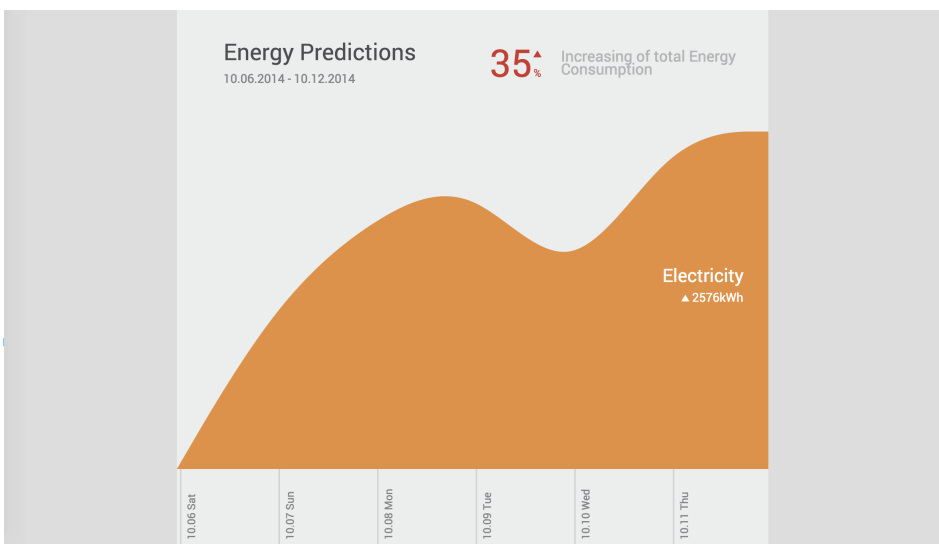
5 Fulfill all the transitions.

4 Add x axis, grid and texts.

Energy Predictions
10.06.2014 - 10.12.2014
35% Increasing of total Energy Consumption
Heat
Gas
Electricity
Water

Auto updated
area chart & line chart

Auto updated
area chart behind

The Current Chart
2016.03.30

Total Electricity Consumption
of Galaxy SOHO

180.9 kWh

Click the round button

1

The Current Chart
2016.03.30

Transform: Translate
& Border-Radius

Total Electricity Consumption
of Galaxy SOHO

157.9 kWh

Content update
with transition

2

The Current Chart

Transform:
Scale

The last 12 hours average
Electricity Consumption

110.9 kWh

3

Time Power
2016.03.30

Bar chart appear

200

100

0   1   3   5   7   9   11   13

Each bar appear
with animation

The last 12 hours average
Electricity Consumption

93.2 kWh

4

Time Power
2016.03.30

200

100

0   1   3   5   7   9   11   13

Click the
left-arrow button

The last 12 hours average
Electricity Consumption

93.2 kWh

5

The Current Chart
2016.03.30

Transform:
Scale
Translate
Border-Radius

Total Electricity Consumption
of Galaxy SOHO

142.8 kWh

6

How I Develop

Original Artwork credits to
@Kingyo
from Dirbbble.

Github
LiveDemo