

# WHERE TO NOW

Visualise your future

[wheretnow.herokuapp.com](https://wheretnow.herokuapp.com)

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# OVERVIEW

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Where To allows users to understand and visualise the culture of cities around the world based on data gathered about Meetup groups.

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# TEAM — WHERE'S HELEN

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Helen Habakuk

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# CODE STATS

Name	Lines	LOC	Classes	Methods	M/C	LOC/M
Controllers	40	27	5	5	1	3
Helpers	2	2	0	0	0	0
Models	77	57	3	3	1	17
Javascripts	723	416	0	46	0	7
Libraries	0	0	0	0	0	0
Helper tests	0	0	0	0	0	0
Model tests	21	9	3	0	0	0
Seed data	6,431	0	0	0	0	0
Total	7,294	511	11	54	4	7

Code LOC: 502

Test LOC: 9

Code to Test Ratio: 1:0.0

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# TECHNOLOGIES USED

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1. Ruby on Rails
2. JavaScript, including the following libraries:
  - Chart.js
  - D3.js
  - jQuery / Ajax / Underscore
3. Meetup API
4. PostgreSQL
5. HTML5
6. CSS3

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# KEY FEATURES

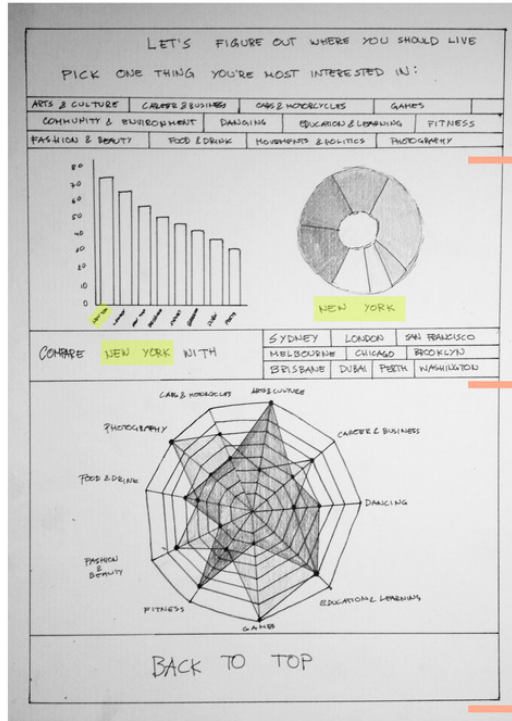
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- Bar chart – top 10 cities for which there are groups relevant to the category selected by a user
- Doughnut chart – all groups in the city selected
- Radar chart – compare city culture information with another city
- Users can select a city on the map and be directed to the relevant city's Meetup.com page

# DESIGN – DATABASE



# DESIGN – WIREFRAME



Page length

When user arrives to the page

After user has clicked on a category

redirect to #id

After user has clicked on a city to compare with

redirect to #id

User stories:

1. User chooses favourite activity
2. User can get to know the most similar city better
3. compare two cities by activity

Gameplan:

1. css the shit out of graphs
  2. add functionality
- OR
1. add functionality
  2. css the shit out of graphs



# PLANNING – TRELLO

The screenshot shows a Trello board titled "Meetup\_dataviz" with a star icon, a lock icon, and the label "Private". In the top right corner, there is a link "< Show Menu". The board is organized into five vertical columns, each with a title and a close button (⊘):

- Principles**: Contains two cards. The first card reads "If you start working on something new, create a descriptively named branch." with a comment icon and "1". The second card reads "drag shit to In Progress when working on smth + add yourself as the member". An "Add a card..." button is at the bottom.
- To-do**: Contains two cards. The first is "headings for charts". The second is "css the comparison bar so that text is 50% and buttons are 50 %." with a label "HH". An "Add a card..." button is at the bottom.
- In Progress**: Contains one card: "flow of the experience regarding buttons and alignment" with a label "HH". An "Add a card..." button is at the bottom.
- Issues**: Contains one card: "map functionality to use mouseover" with a comment icon and "1", and a label "AG". An "Add a card..." button is at the bottom.
- Done**: Contains five cards. The first is "when button is clicked, the buttons area fades out and the list of labels ( name of the city) and values ( from backend ) is displayed" with a comment icon and "1", and a label "B". The second is "confirm with DT how to rake db:seeds" with a comment icon and "1", and a label "AG". The third is "get frontend fake data" with a comment icon and "1", and a label "AG". The fourth is "tables on tables" with a comment icon and "1", and a label "AG". The fifth is "build bar chart via chart.js" with a comment icon and "1", and a label "HH". The sixth is "set up a database" with a comment icon and "1", and a label "AG".

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# GROWTH

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**50%**

Daily  
Click  
Growth

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# USERS

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## Feedback

- We don't want to go to NY
- Now we know where to go

# WHERE WILL YOU GO?

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