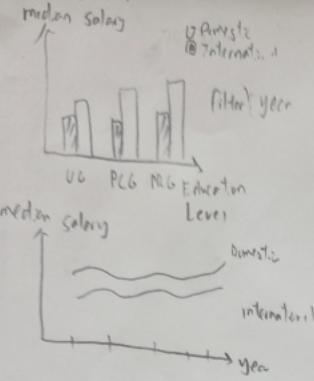


I IDEAS

Brennen

Chong 33570615

Overall / Full-time employment vs.

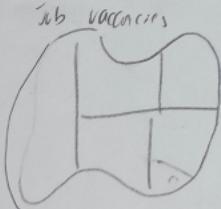
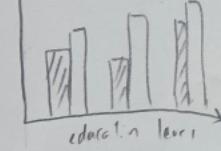


Job vacancies in Australia in 2014



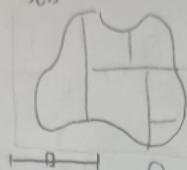
2. FILTER

median salary
Domestic International

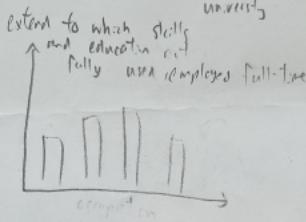
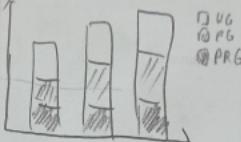


- Colour
- (no. of job vacancies)

ICT Professionals Job



employment outcome



3. CATEGORIZE

median salary ↓

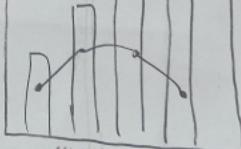
Job vacancies for ICT ↓

Employment outcome ↓

4. COMBINE & REFINE

employment outcome

skills not fully used



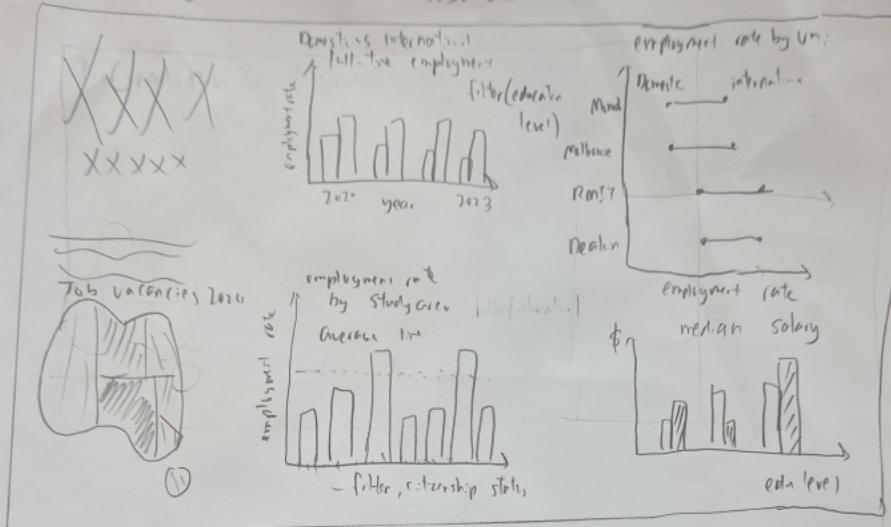
- quadrant plot? - butterfly chart

5. Is it interesting enough?
- convex enough/any meaning?

- Are there more attribute to be added
- idioms?

2. LAYOUT

Brennen Chang
33510615

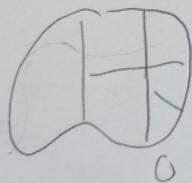


FOCUS:

Show available jobs → how hard to get a job

↓
how much you earn after
you get a job

→ quickly know about this evaluation
is about Australia, job ⇒ employment



Operations

filter department

select edn level	/
undergraduate	
postgrad research	
postgrad coursework	

Discussion

Advantages

↳ convey enough information

Disadvantages

- ↳ too much bar chart
- ↳ no main focus

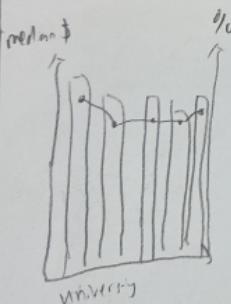
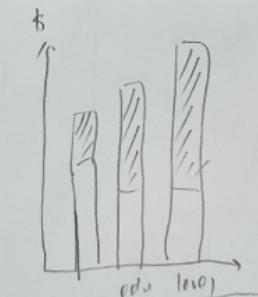
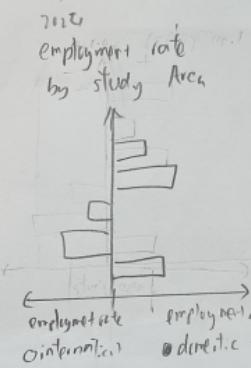
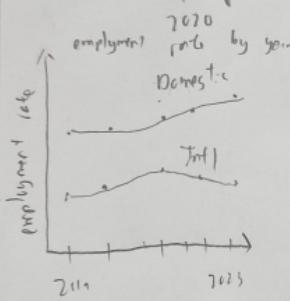
3. LAYOUT

Brennen
3352018

Cheng



filter year



Operations

- filter across time
- drag reflect changes
- for free may

- option filter
- to mass to show international / domestic data

Discussion

Advantages:

- visual hierarchy layout
- idioms easy to understand

Disadvantages

- too much white space
- double y-axis might cause confusion

guide the reader

from

Job variety

→ for reader

↓

employment rate

↓

medium salary

FOCUS



Jobs

employment rate

medium salary

4. LAYOUT

Brennen Chery

33570615

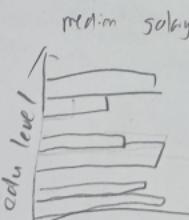
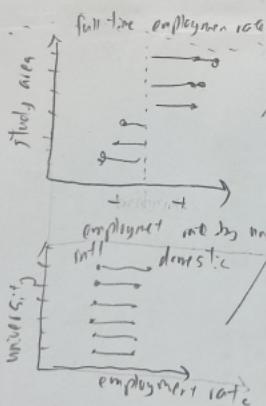
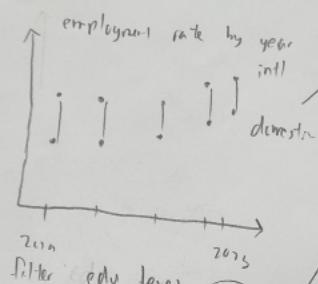
XXXXXX

XXXXX



Year	V
2016	
2017	
2018	
2019	

FOCUS



show differences / gaps
in study area and citizenship
stats

OPERATION

XXXX	V
XXX	
XX	
X	

Drop down menu
ensure consistent filter type
throughout the visualisation

DISCUSSION :

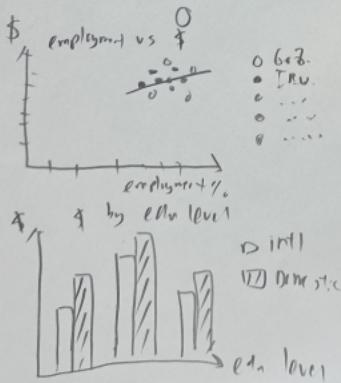
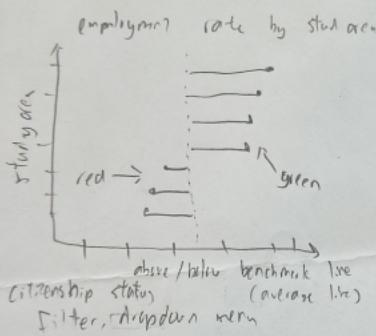
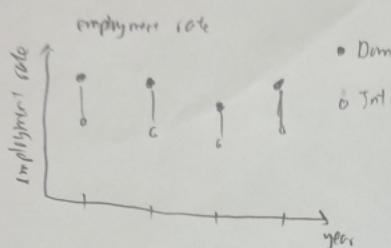
PROS → all idioms in the same size containers
→ consistency

CONS → too long - user might need to scroll after reading one idiom.

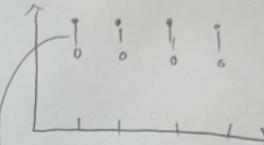
S. Final Sheet (based on layout 4)

Layout

Brennen Chong
33570615



Focus:



Operations

- All sections show tool tips
- Filter using dropdown menu only
 - ↳ for consistency

Citizenship V click

Citizenship V
Domestic
International

expand

Next:

- * Dataset must use csv files
- * Vigilante for all idiosyncrasies
- * GitHub to host the website
- * Geojson / Topojson files to draw maps
- * must have good storytelling