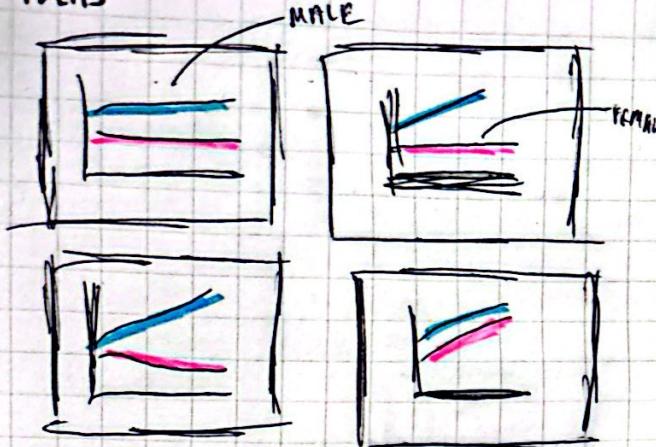
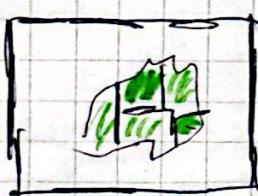


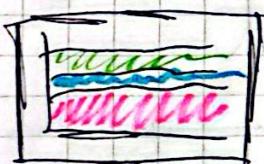
## 1. IDEAS



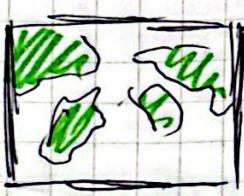
- line chart showing labour force participation differentiated by gender



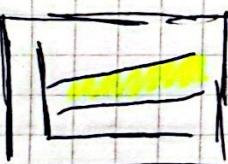
↳ employment to population ratio for female on each state



use a chart to show education

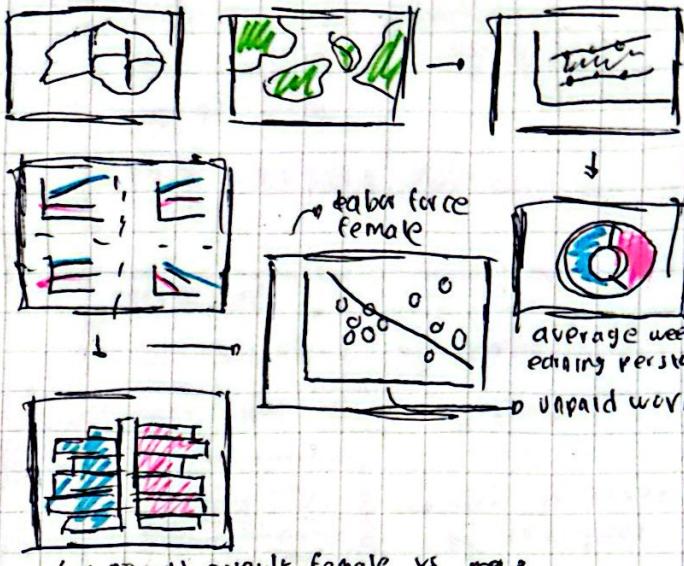


↳ to see population of female in australia compared to other country.



↳ average weekly earning gap between male and female

## 2. FILTER



↳ sexual assault female vs male

## 3. CATEGORIZE

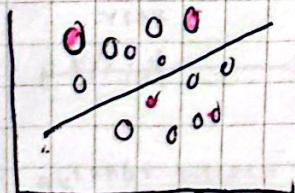
↳ how female treated in australia

- female employability
- female environment safety
- female life satisfaction

↳ understanding how female rights apply in australia

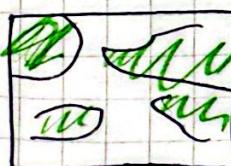
↳ make conclusion of how women got equal rights in certain aspect

## A. COMBINE AND REFINER



female ratio of unpaid work compared to male

↳ SIZE  
↳ COLOR

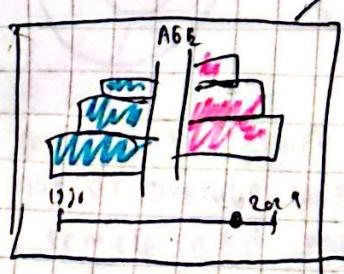


world  
Asia  
Europe

↳ there will be button to filter female population by region

rate.

↳ broken down by age and gender



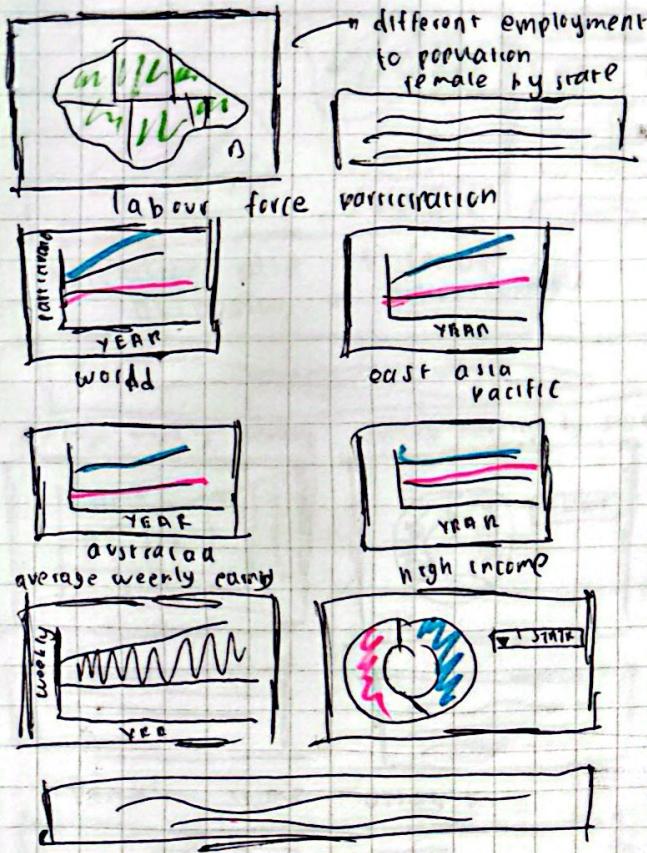
## 5. QUESTION

is it feasible to normalize data

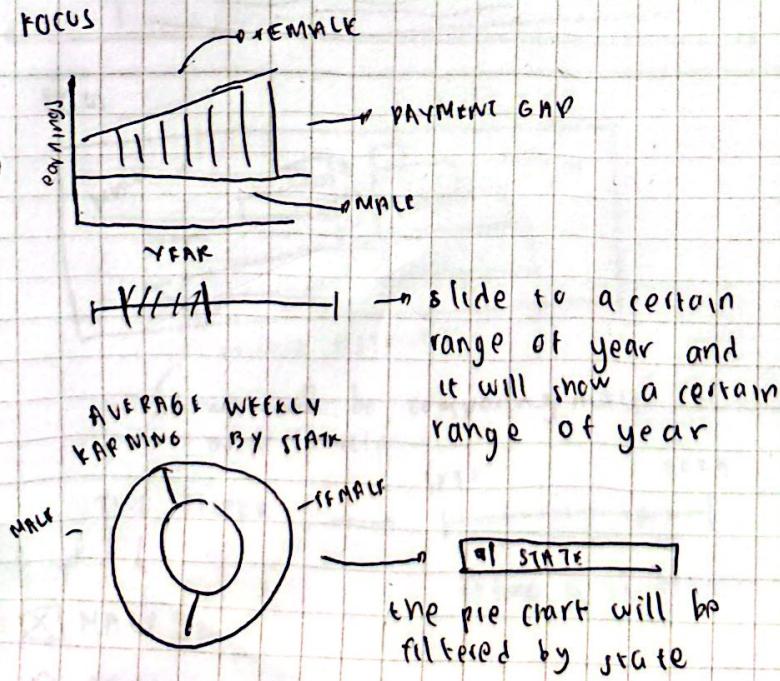
is it easy to project the country map based on its region

# LAYOUT

## female employability and rights in Australia



## FOCUS



and this two graph will show the gap of average weekly earning of female and male in Australia.

TITLE : FEMALE RIGHTS IN AUSTRALIA

AVTHOK : IKRNE SUTANTO

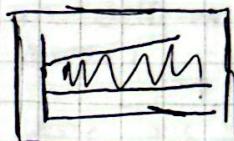
DATE : 6 OCT 2024

SHEET : 2

TASK : FITTING ASS 2

## OPERATIONS

- o user can filter by state
- o user can filter by gender



→ user can filter by the year

- o there will be a year slider 1990 → 2024



o user can click on the state to filter other graph

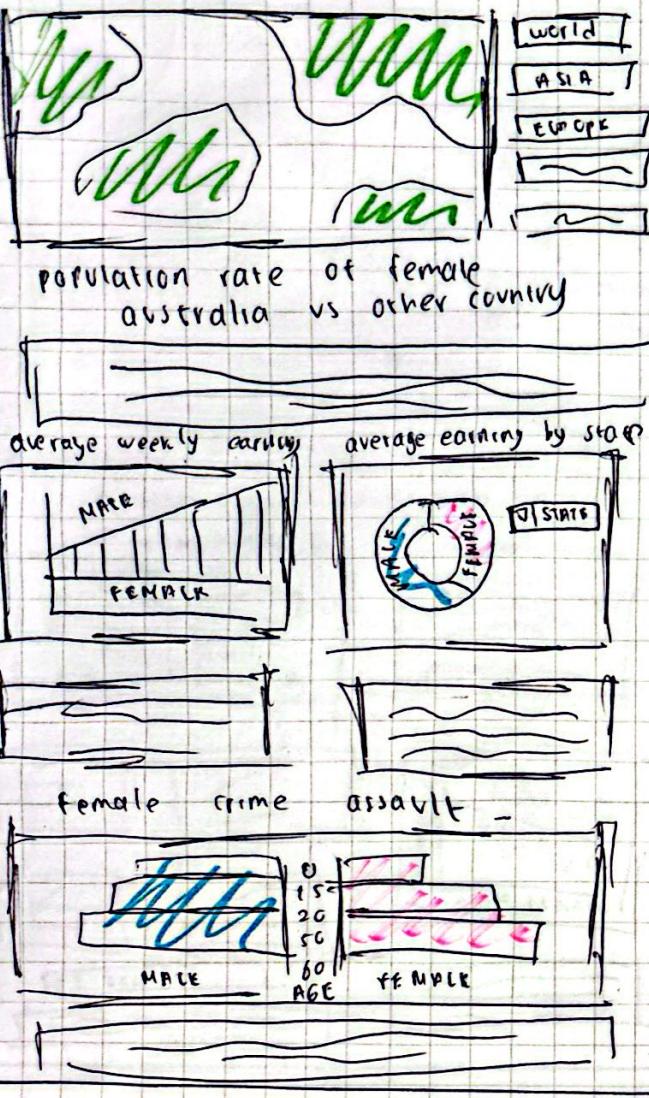
## DISCUSSION

- data will need to be gathered from different file of year to make the average weekly earning and employment to population for female.

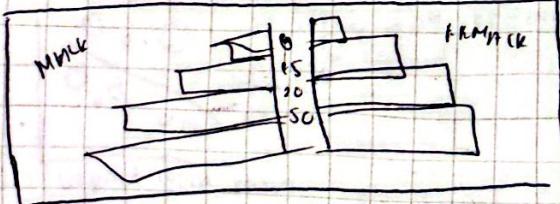
- annuate using some trend line or marking significant time series

- the colour of blue and red to initialize gender difference.

# female employability and rights in Australia



## FOCUS



↳ we will be comparing male and female

TWO FILTER



MALE

FEMALE

1990 2029

CHOOSE year slider

TITLE → female employability and rights in Australia.

AUTHOR → Irene Svante

DATE → 6 Oct 2020

SHEET → 3

TASK: FIT3179 ASS 2

## OPERATIONS

- the country map will be cut off based on different regions
- the pie chart will be filtered by state
- the female assault will be differentiated by colour for gender categorization

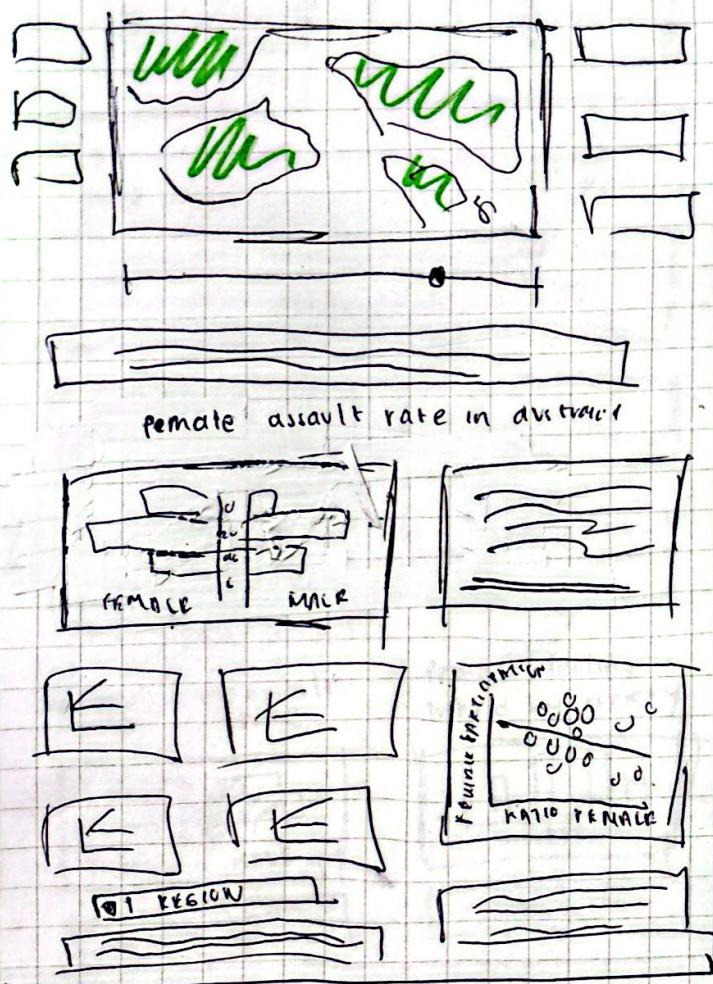
## DETAIL

- the section is divided into discussing the pay difference with the environment safety of women
- we will mainly break down the average earning data by
  - YEAR
  - STATE

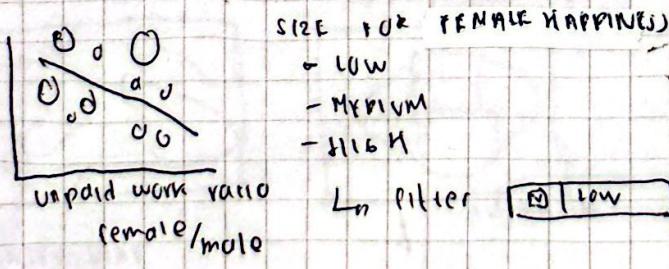
## LAYOUT

### female rights in Australia

female population  
australia vs country



## FOCUS



TITLE: female rights in australiA

AUTHOR: IKENE SUTAWU

DATE: 6 October 2024

sheet: 2/4

task: T1 3179 HIS 2

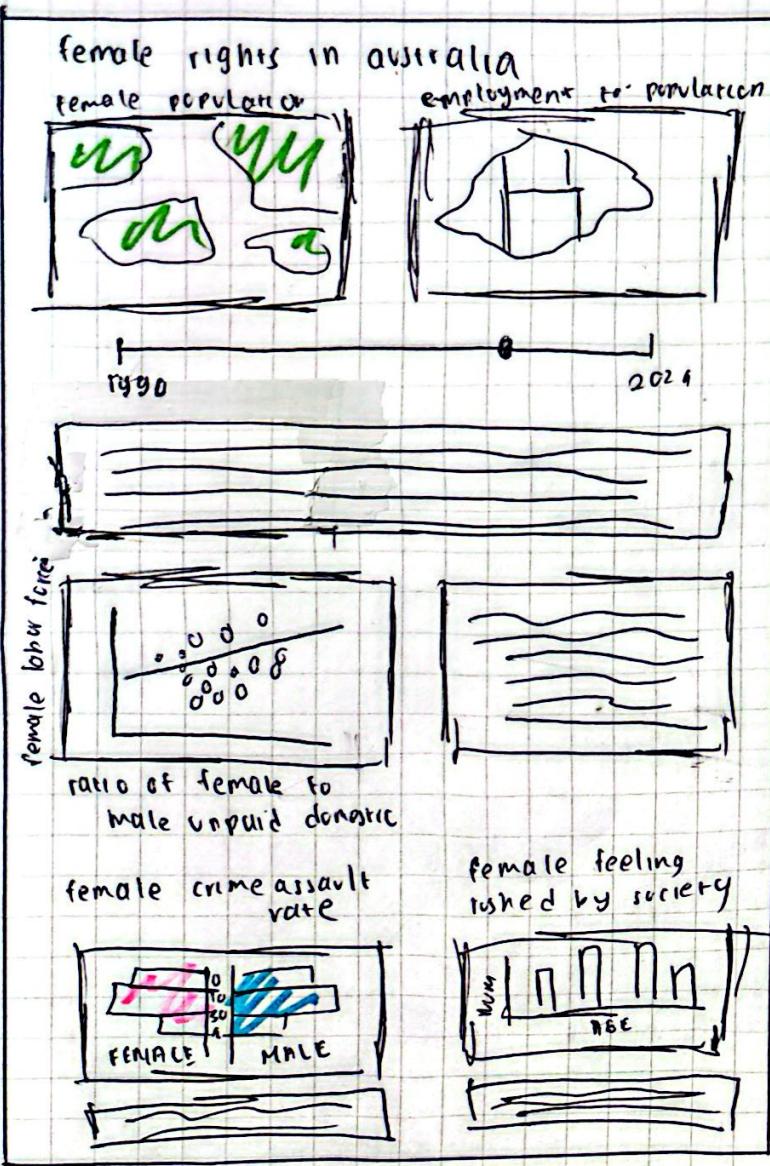
## OPERATIONS

- highlight on a certain region for the map
- filter for assault rate by male or female
- the line chart and bubble plot is connected where it can be filtered by region

## DISCUSSION

- the bubble plot will have 3 different variables and will be grouped by
  - size
  - colour
- the trend line will show the comparison between females participation to unpaid work ratio
- the population of female will be a starting topic to show the existence of female.

## LAYOUT



TITLE → female rights in Australia

AUTHOR → Irene Sutanto

DATE → 6 October 2024

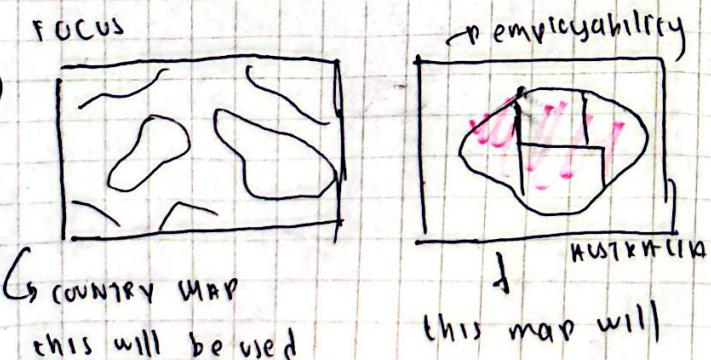
SHEET → 5

TASK → FIT3179 ASS 2

## OPERATIONS

- both maps can be filtered per year
- to just slide to see the changes.
- female environment will be filtered by age range.
- the bubble plot can be filtered by its size.

## FOCUS



## DISCUSSION

- i need to do two maps and add grayscale and green background.
- year slider needs to be connected to the two maps.
- the bubble plot data need to be normalized to have a better sizing difference.

## In COLOR HUE

- < 46
- 46 - 56
- 56 - 66
- 66 - 76