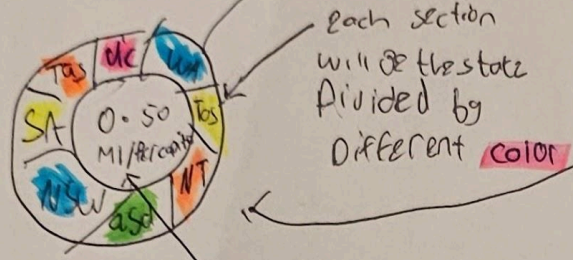


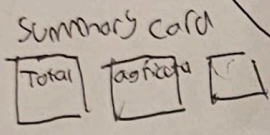
Filter

It can be filterise by Region

- WA
- Tas
- NSW

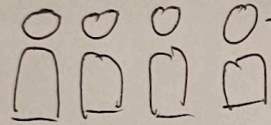


By clicking the state its on display as there are a lot of data

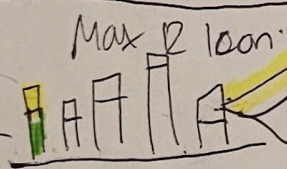


Showing per capita data when click

Isotypes



1 icon represent 1000 000 person



Stacked Bar chart to find the difference

$$\text{total consumption} - \text{total use} = \text{in the tool kit}$$

Combine and Refine

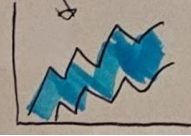
Stacked Bar chart

Yellow will represent = total consumption  
Green represent total water use

However the purpose of the chart is to find the difference so instead of a bar chart

Tooltips show both

Line

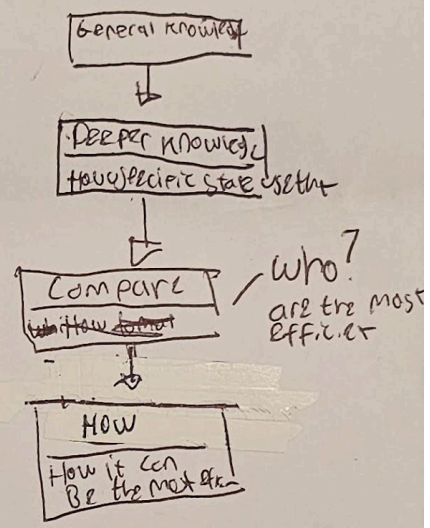
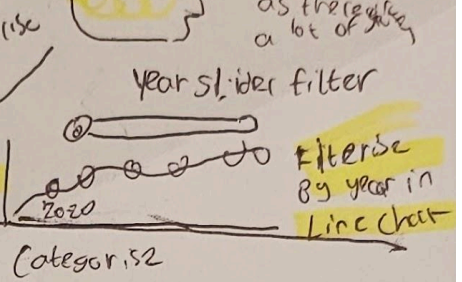


this line chart will show who is Australia

With data manipulation to subtract bar chart to find the most efficient

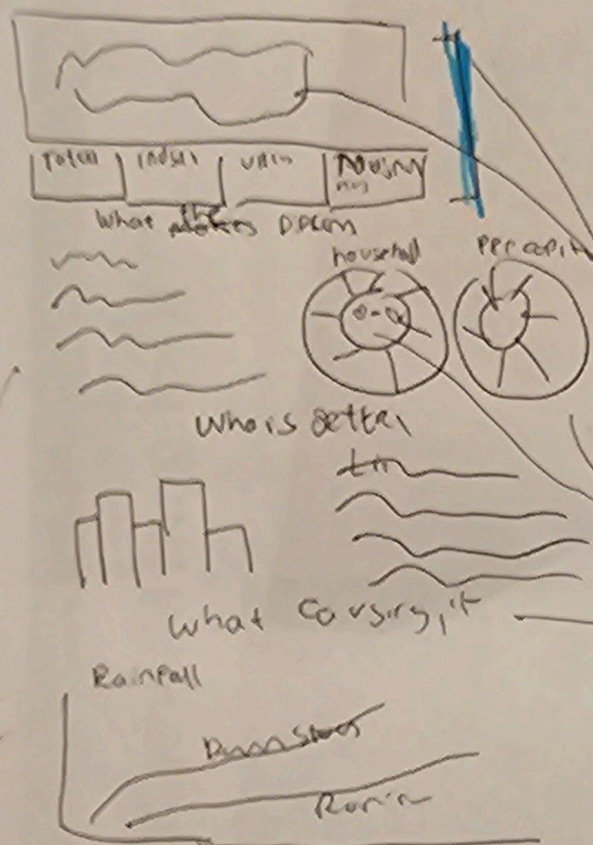


-How can Population affect the use of water?  
-How can Tasmania has the higher water use but very low consumption  
What is the higher consumption water use?





Blog about how  
Australia uses water  
Search about water cycle



Title: Blog  
Task: Make a Blog that explain  
every chart in detail  
Author: Louisa's notes  
Date: 10/10/2020

Sheet: 2

When the state changes  
it will not affect  
the other section only  
specific section  
it can be shown  
with number in the middle  
Rain  
it can be shown  
with number in the middle

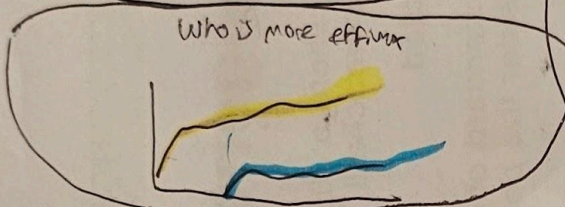
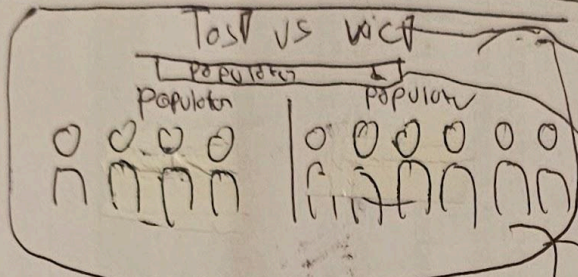
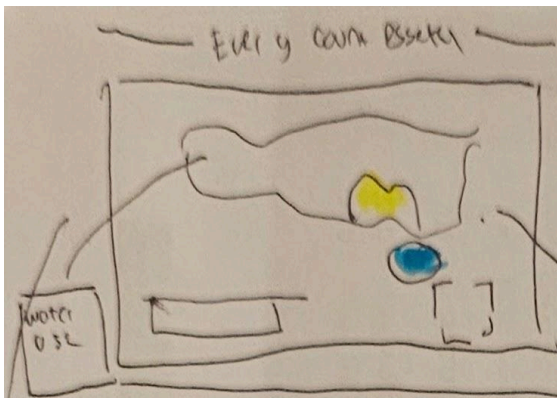
Discharge

In this point  
people forgot area  
from the information  
above from the whole  
Australia

advantage  
easier to follow  
step by step  
the last life in the  
focus

- ① primary objective of the map is to  
explore how each state uses  
water (tells how industry, urban)
- ② it tells the demographic  
of the state
- ③ affected they can see who is better  
**Step by step** with a lot of explanation





## Focus

the main focus on the map  
it will give all of the information  
on which one is interesting to  
compare

↓ **Scrolldom**

What makes them different

↓

Find the efficiency

↓

What main cause  
that they have different results

title: State US State

Task more focus on comparing state

Author Laurenceus Horatio

Date 10/10/2024

Sheet: 3

Showing the map source

Dynamic surface

All of the info of  
water usage  
will be in form in  
tool tip

general knowledge such as population  
capital for general knowledge will be  
core use

Per capita or thousand

transform (circle) Pie chart

## Benefit

- people who are curious  
by looking at the first  
glance for example at the  
map, it will be easier  
for them to see the  
difference

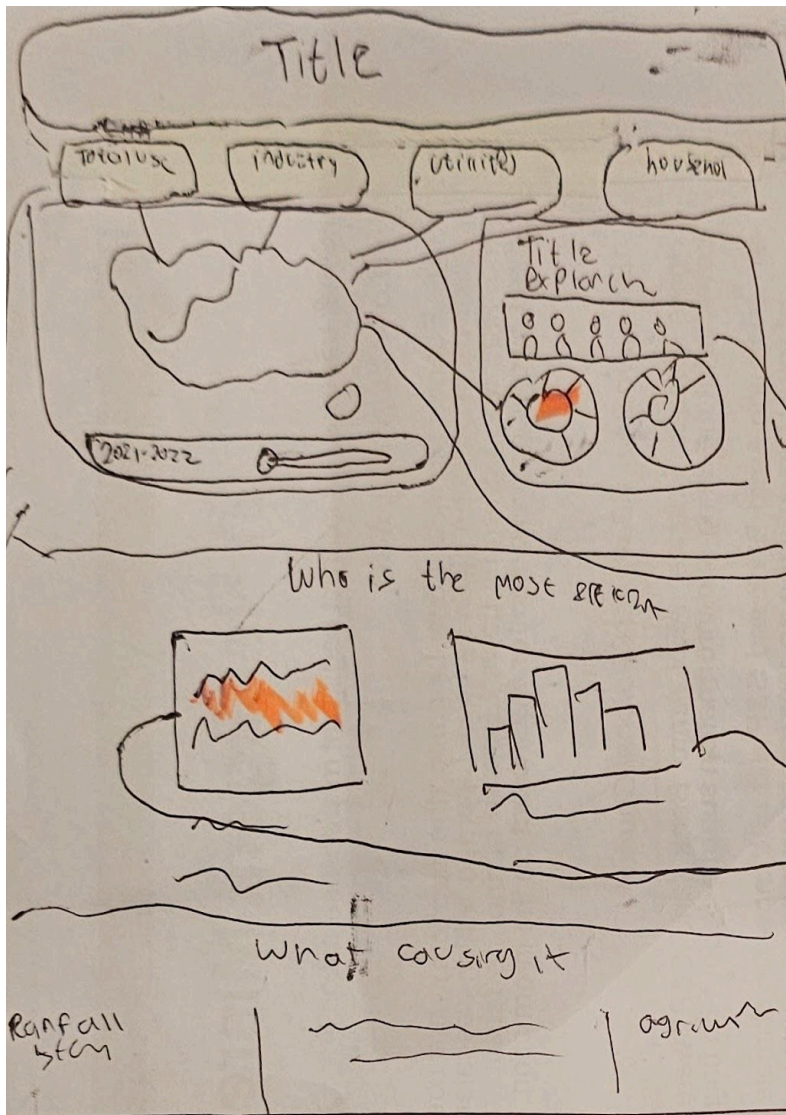
## Disadvantages

too much scrolling and  
not much data can  
be shown as a lot of categories  
are not









Title: Take the best of it  
 Task: combining all of the data  
 to be the Design  
 Author: Lauren A. C.  
 Date: 10/10/2024  
 Sheet: 5

Total use: Default  
 Australia: Default  
 Demographic in focus  
 it will tell usage per capita  
 total house hold  
 All Pyromic change

this will compare  
 who is the most significant  
 Find the gap of this  
 will show the Australia  
 as above

the last section  
 will explain

in the dashboard will be the primary  
 focus as they will be more remember  
 by all the data shown especially using  
 pictochart easier to understand and read  
 Such as in vic there are people with  
 average house hold spending as shown in  
 pictochart  
 Second as they are remember they  
 are know more specific who are the  
 most efficient with all of the variable  
 been above  
 at the all of the data will more  
 more seen

advantage

- at first user can  
 explore all in one  
 place it tells all of  
 the demographic the  
 picture  
 section
- it more straight for  
 word offer knowledge  
 they get to see how  
 significant of data  
 more
- offer understanding  
 all telling the cost  
 will more more