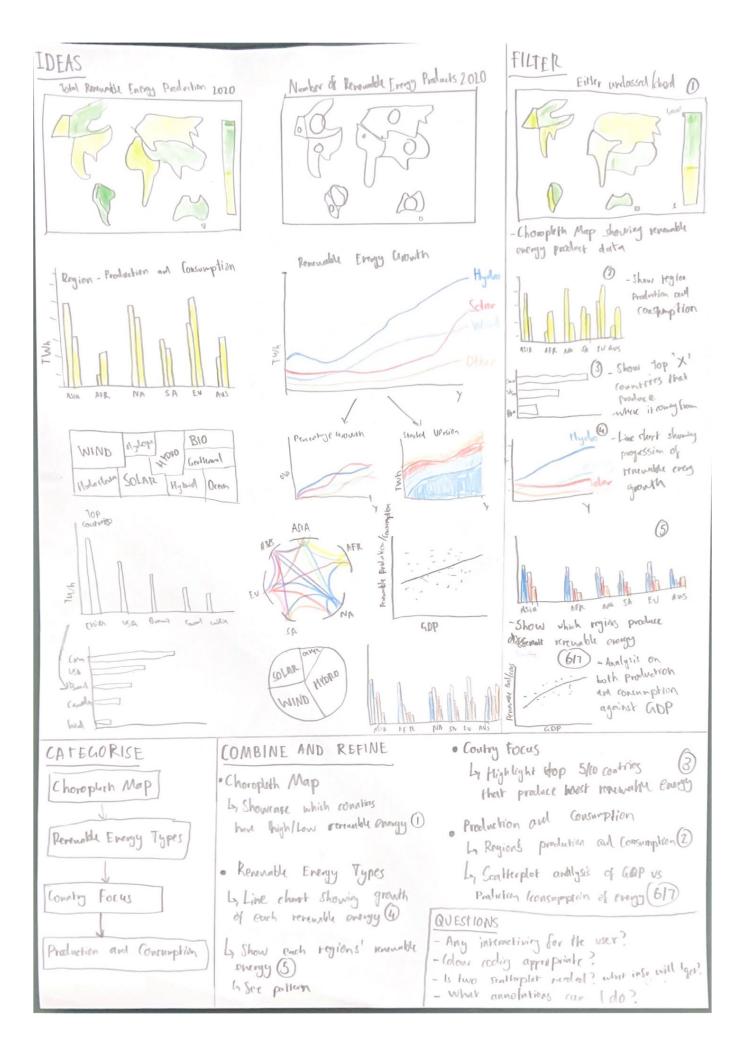
# FIT3179

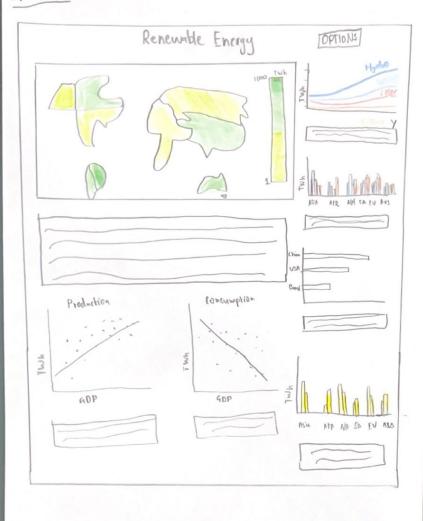
Data Visualisation 2

Five Design Sheets

**Student Name:** Richard Hua **Student Number:** 32484003



# LAYOUT



little : Kenewally Energy around the World

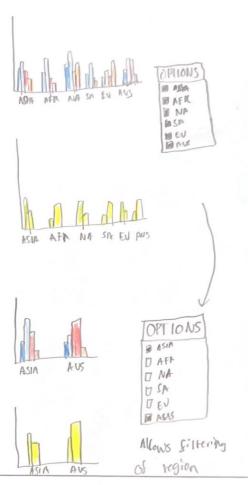
Author: Richard Hua

Date: 14/09/2024

Sheet: 2

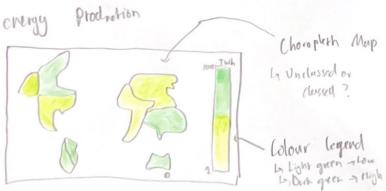
tash: FIT3179 Ass2 - Map Forus

# OPERATION



# FOCUS

Main focus is the choropleth map of rememble



- Text box explaining
Map analysis

## DISCUSSION

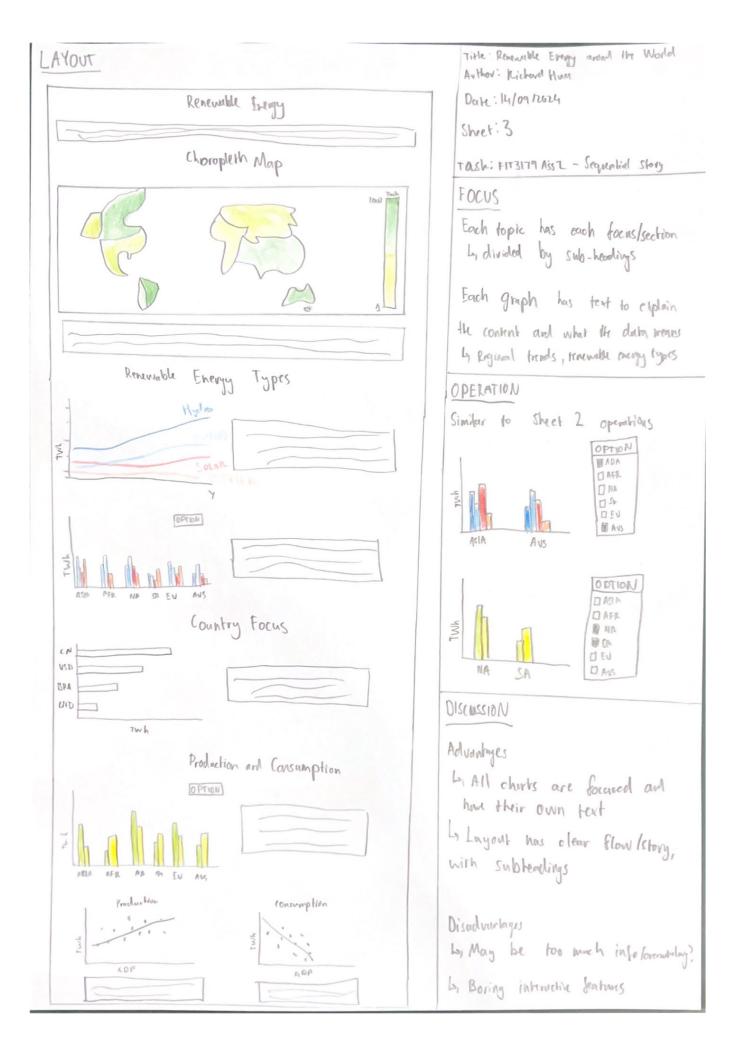
Advantages

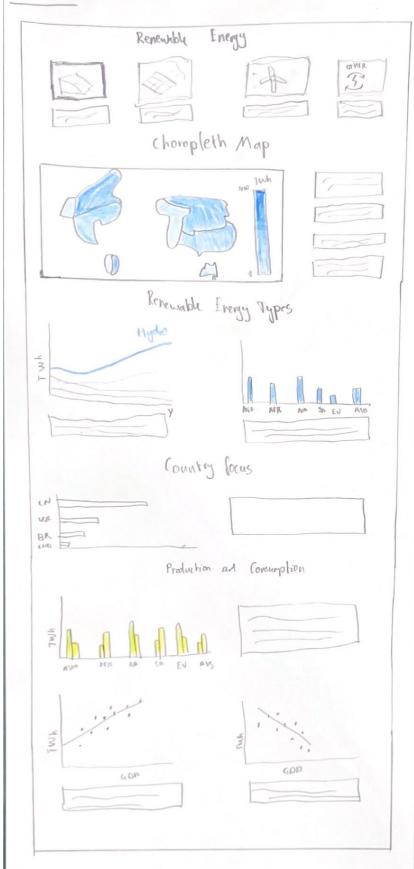
Ly Main focus on choropath map by Has filtering option of regions

Disuduantages

Ly Side graphs are also important, but shown smaller

Ly Specing is not good, looks





Title: Renewable Energy around the World

Date: 16/09/2024

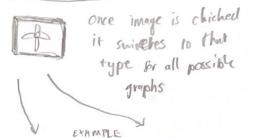
Sheet: 4

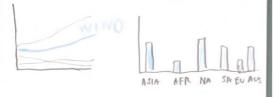
Task: FIT 3179 Ass 2 - Type Focus

### FOCUS

This vis focuses on an individual renewable energy type. It Once selected, it highlights that type of revenueble energy

# OPERATION





# DISCUSSION

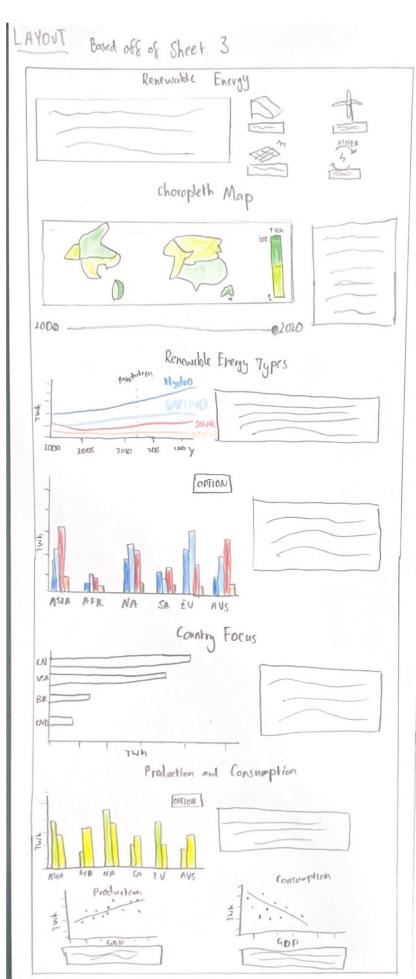
Advantages

Ly Focuses on each revenable everyy type

17 See how regions produce
15 Can gain insight
14 Clear flow/Layout

Pisuchuntagu

In No overall total production In May be overwhelming/confusing



Title: Perevolde Every around the World

Author : Richard Hun

Date: 17/09/2024

sheet: 5

Task: F173179 A552 - Final Design

## FOCUS

No main focus, each topic has
it's own subsection and corresponding
text that explains
by Countries, region, what areas produce
what
Potential annotation to explain
why line church greav? etc.
Colours chosen well and not

#### OPERATION

mixed

Charapeth man dider to allow

choropleth map slider to allow user to view year differences

OPTION

ASIA

DAFE

DNA

DSA

DEV

Aug

Prop down options bour for bur charks, allow user to select certain region I continent and company

Tool tips Licher and concise Livian hierarchy - Weighted

#### DETAIL

- Kaggle and 'Our World in Data'
- Use of Vega-life
- Estimated 3 weeks to complete 4-15 hours for idious

4 ~ 10 hours for formalting

- Single URL on Gitt Hub
- Stanlard Wehpage Size ESS to Sivoll up and down