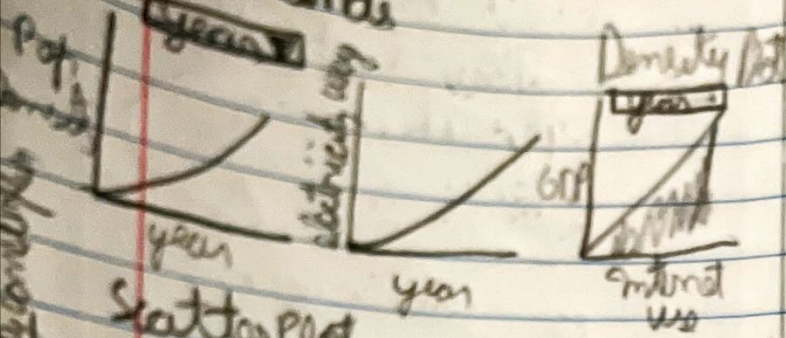
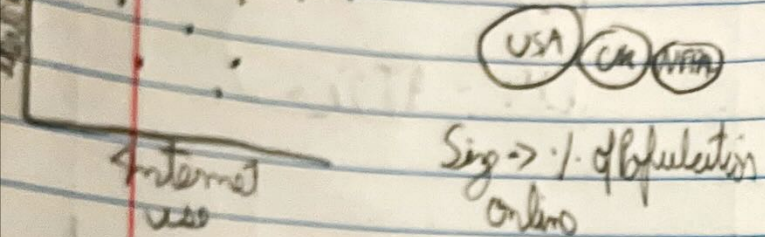


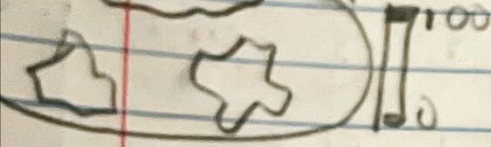
Internal trends



Scatter Plot

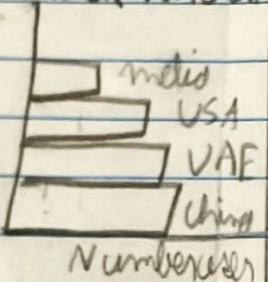


Choropleth map

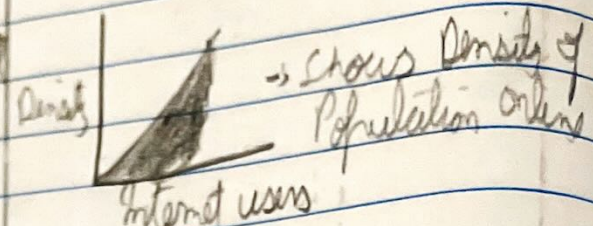


white → Blue
white → less % of population uses internet
Blue → more % of population uses internet

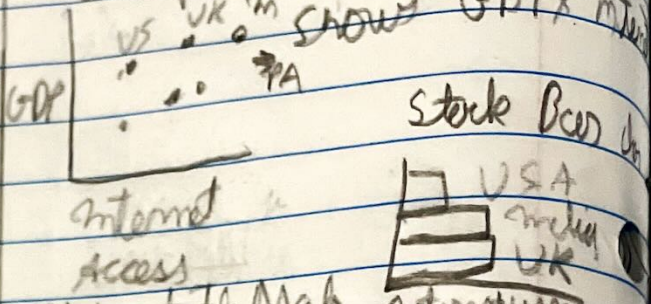
Stacked Bar chart



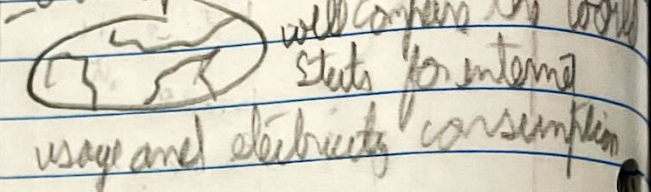
FILTER



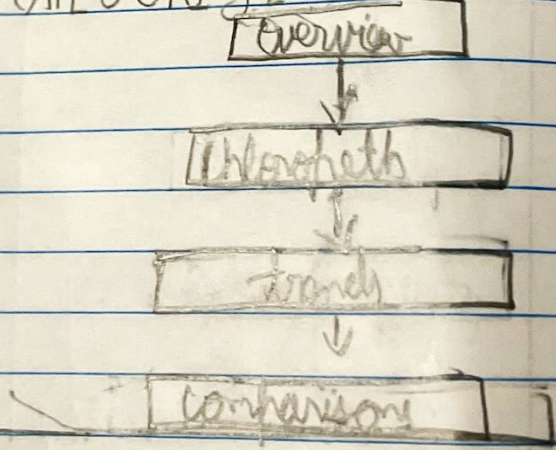
Scatter Plot



Choropleth Map

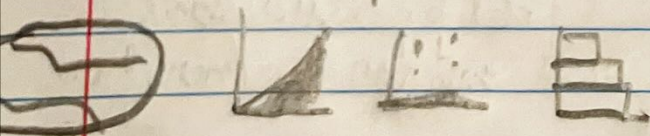


CATEGORY 3 E



COMBINE & REFINE

line story → current situation
→ trends → comparisons



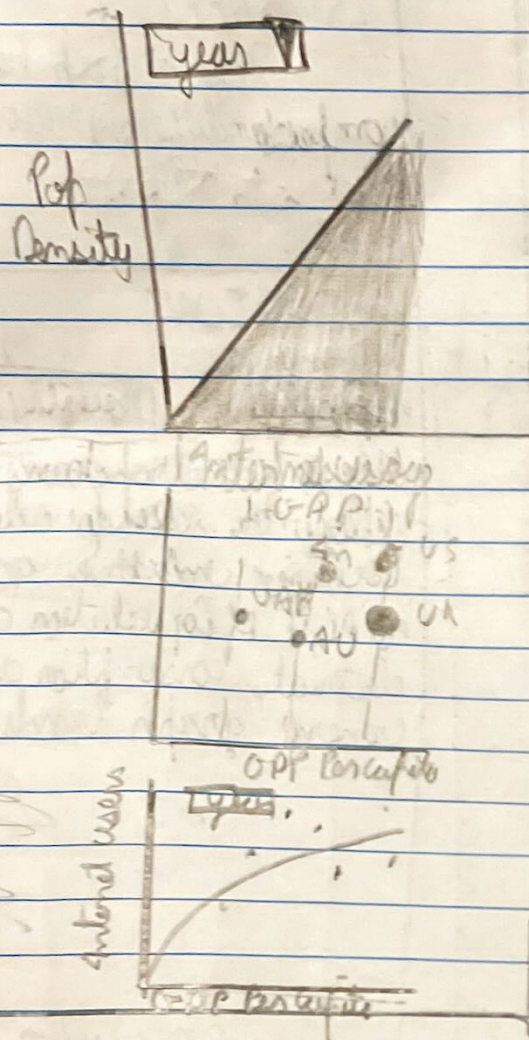
Choropleth Map shows the situation followed by line graphs and scatter plots and finally comparison visuals such as stacked bar chart.

QUESTION

Is access to the Internet related to a country's GDP?
Is electricity a factor?
Is there a 'GAP' being created where some countries are getting left behind?

LAYOUT

Internet and Prosperity



TITLE: Internet & Prosperity

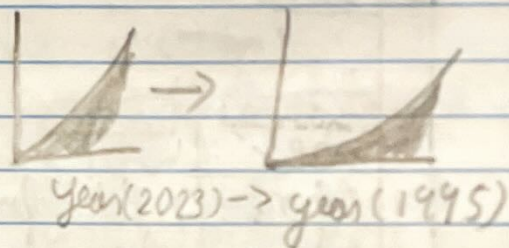
AUTHOR: Sanket Pai

DATE: 10/10/2025

SHEET: 2

TASK: Initial Design
Dashboard Concept

OPERATION



This dropdown allows users to change years and see how GDP and Internet Usage has changed

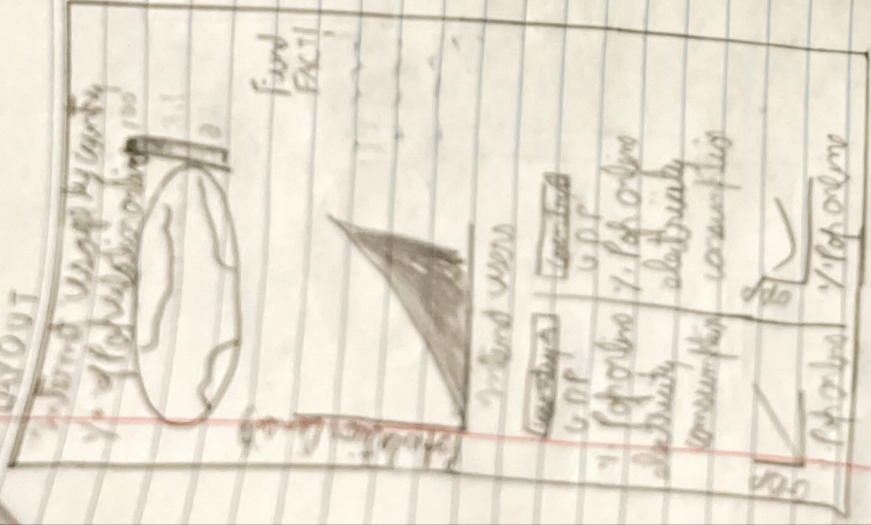
FOCUS

Concept name: Global Overview
Essence: Gives the user a brief
General Understanding
Most Focus is spent on seeing
General Trends

DISCUSSIONS

- * Says Too little
- * Maybe hard for certain people to understand
- * Great for a General understanding
- * Visually Pleasing

LAYOUT



TITLE: Interest = hypothesis?

AUTHOR: Symbol for

Date: 14/10/2025

SHEET: 3

TASK: help users
compare different country stats.

OPERATIONS

Country A Country B

These two dropdowns allow the user to select two countries and then compare GDP, % of population online, electricity, consumption and population graph trends.

FOCUS:

Concept Name: Interest = higher GDP?

Exercise: Give users a good experience

on if interest affects economic success.

By comparing different countries.

Most focus is spent on choosing

map and comparing country stats.

DISCUSSIONS

~~Interest~~ enough

Is this information relevant?

Yes or No? give the full picture

A priority of visualization

used making it especially

gives varied information.

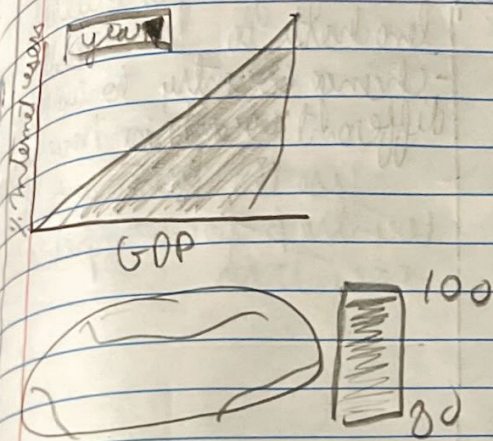
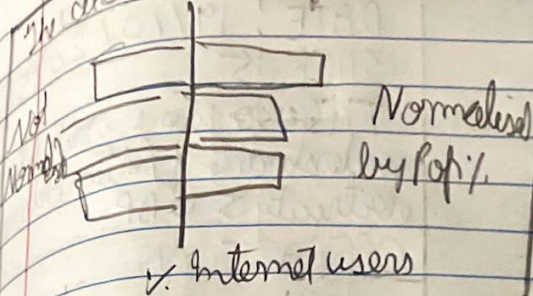
TITLE: World at a Glance?
 AUTHOR: Sanket Pai
 Date: 12/10/2025
 SHEET: 3
 TASK: Help user
 have different country stats.

OPERATIONS
 country B
 two dropdowns
 the user to select two
 and then compare
 of population, GDP,
 consumption and see
 graph trends.

DISCUSSIONS
 information relevant?
 layout give the feel
 of visualisation
 it eye catching
 information.

LAYOUT

The world at a glance



Key Takeaways!

FOCUS

brief name: The world at a glance
 gives the user a clear
 and varied understanding at
 a quick glance as well
 all three visuals are very
 important here

TITLE: World at a Glance.
 AUTHOR: SANKET PAI
 DATE: 19/10/2025
 SHEET: 4

TASK: Give a user deep understanding
 even after a single glance

OPERATIONS

mostly relies on the year
 dropdown which the user
 can use to see trend changes
 over the year.

The whole point of this
 concept is to make it quick to
 view while being easy to
 understand, even at a glance.

DISCUSSIONS

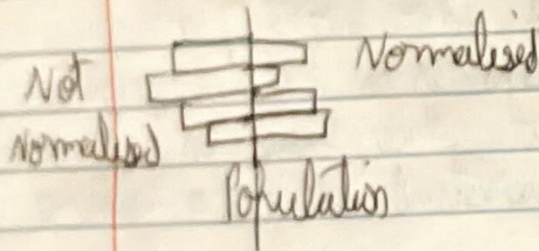
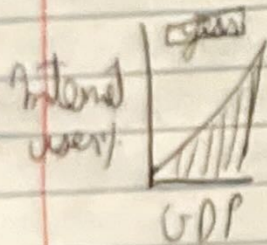
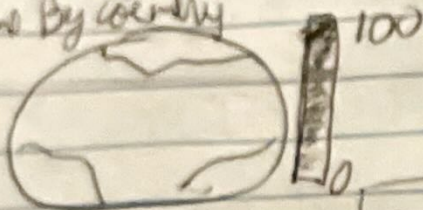
- * There maybe too much information
- * It maybe a bit too overwhelming
- * Amazing if in a rush
- * Varied visuals make it catchy.

LAYOUT

Who's online?

Key takeaways

% Pop online By country



Function

- Change year for Multiple line charts to see trends
- Change country to see how different countries have grown
- Use the country A and country B to compare 2 countries

OPERATIONS

DETAIL

- * May have to much information
- * Some information may be not required
- * good to get deep understanding
- * covers all aspects of the main idea

Country A

GDP

% Pop online

electricity consumption

Country B

GDP

% Pop online

electricity consumption

FOCUS

Concept memo: Who's online

essence: Finds the best balance between giving a deep understanding of the concept while giving good interactions and information