

# How has it been like to work remotely from our homes?

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## ➤ What is the purpose?

The objective of creating the visualization is to understand how people navigated through the pandemic and worked with their teams, as they were in remote environments in 2021.

The data is from the Survey results of 1,500 remote workers from the Australian state of New South Wales, taken in March-April 2021, which aimed to capture the shift in remote work experiences and attitudes during different stages of the COVID-19 pandemic and gain insights on its long term implications.

## ➤ Scaffold: Final Project Space

Link: <https://deepthijojojy.github.io/remotework/experimentation/expindex.html>

## ➤ What am I investigating?

After reviewing the data, I thought that it would be useful to understand how the remote working environment differed for men and women, and that there would be value in showcasing this contrast in the form of data visualization.

That is how I arrived to the problem statement:

In 2021, which gender in Australia benefits more from an employer's remote working policy, men or women?

Variables to be considered:

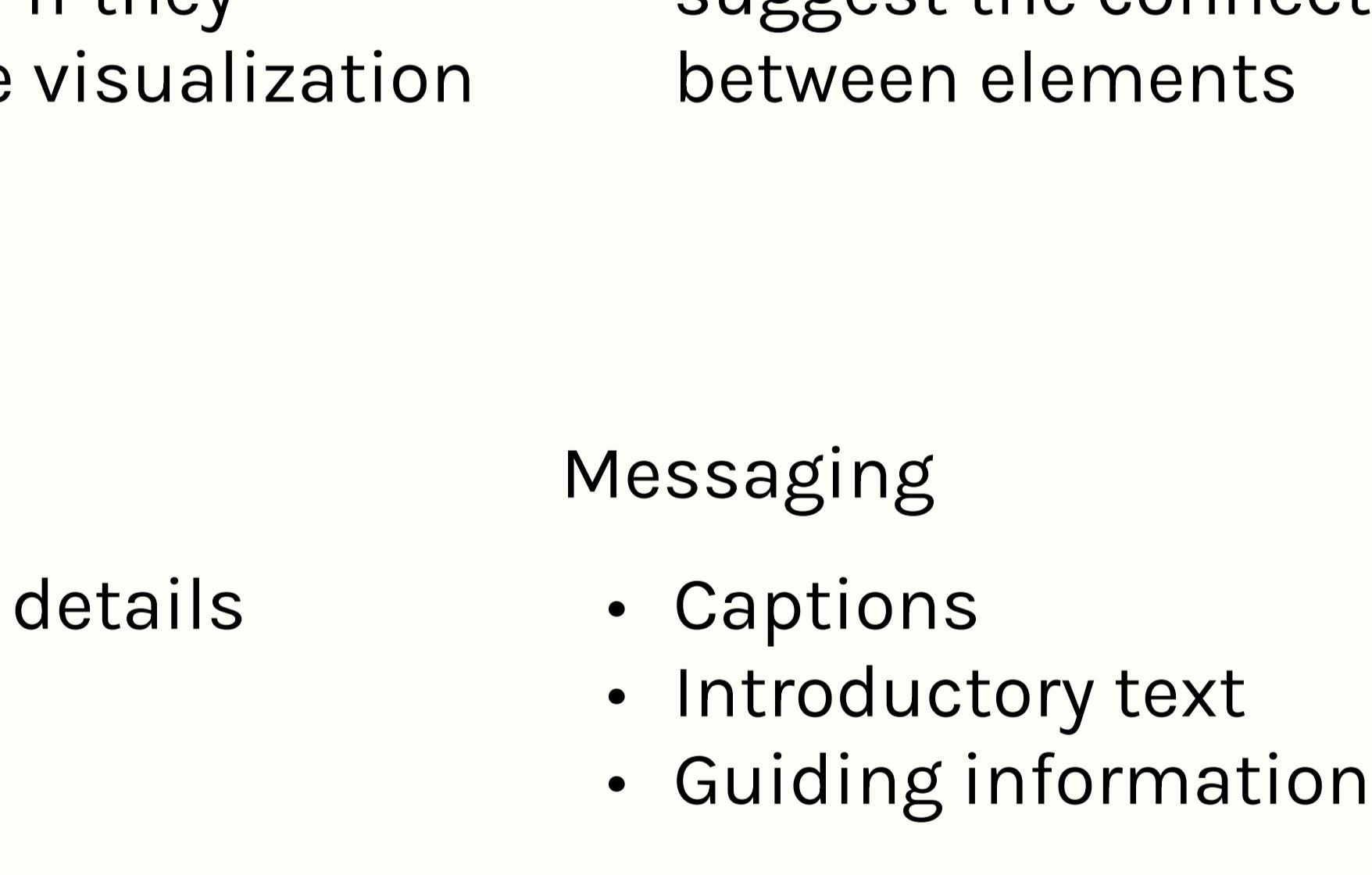
- Gender
- My employer's remote working policy suits me
- I get to choose how much work I do remotely
- I choose which days I work remotely
- My direct manager has discretion to allow or deny remote work

Range:

- 1 - Strongly disagree
- 2 - Somewhat disagree
- 3 - Neither agree nor disagree
- 4 - Somewhat agree
- 5 - Strongly agree

## ➤ Design Process

For the visualization, using the approach of Martini Glass Structure, where it begins with an author-driven stage which later opens up to a reader-driven stage, would allow viewers to unfold how employees navigated through their jobs while working remotely.



### Selecting visual narrative:

#### Visual Structuring

- Martini Glass structure
- Consistent Visual platform - a cohesive color palette

#### Highlighting

- Details-on-demand - giving out additional information if they inquire more about the visualization

#### Transition Guidance

- Object continuity - suggest the connection between elements

### Selecting narrative structure:

#### Ordering

- A linear storyline

#### Interactivity

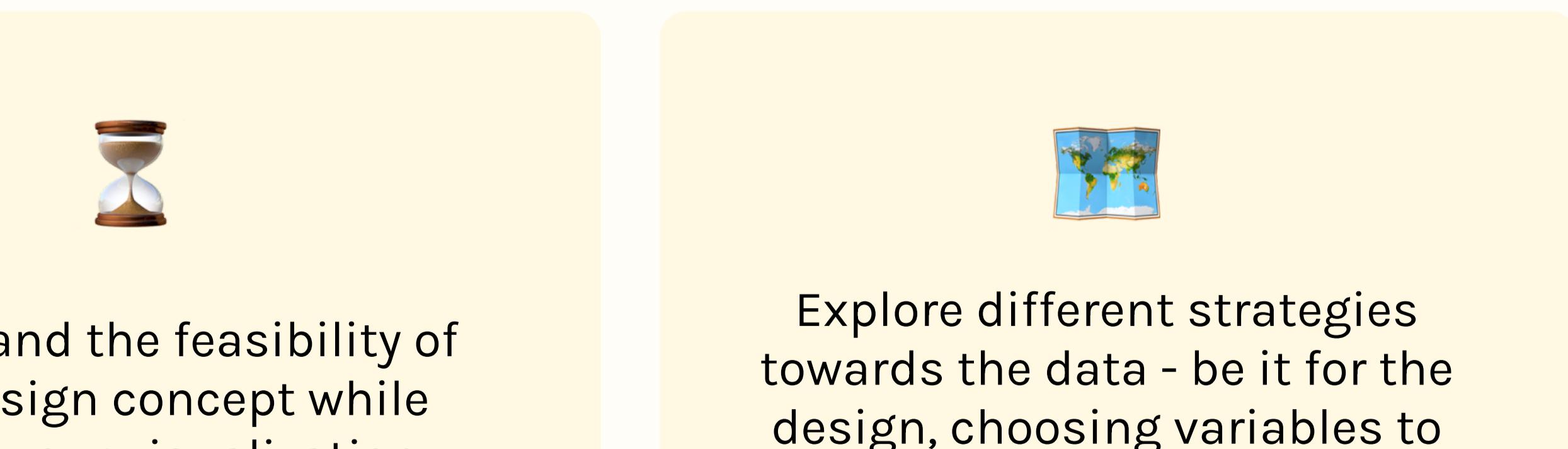
- Hovering/Highlighting details

#### Messaging

- Captions
- Introductory text
- Guiding information

## ➤ Next Steps

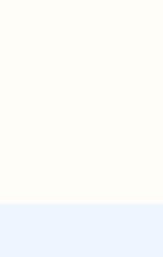
- Tie it with different years and compare the variables
- Tie it with different countries and compare their circumstances
- Associate it with other conditions that affect the working population's mindset towards remote working policies like work culture



## ➤ Key Takeaways



Need to be mindful about the nature of the data you're working with

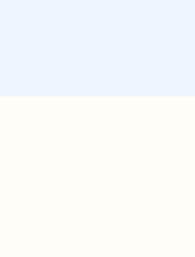


Understand the feasibility of your design concept while coding your visualization

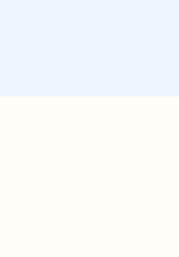


Explore different strategies towards the data - be it for the design, choosing variables to work with, etc.

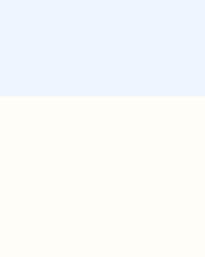
## ➤ Any Questions?



The Design



The Dataset



The Approach