



# Australian Labor Market and Twitter Analysis (2022)

Team 66:

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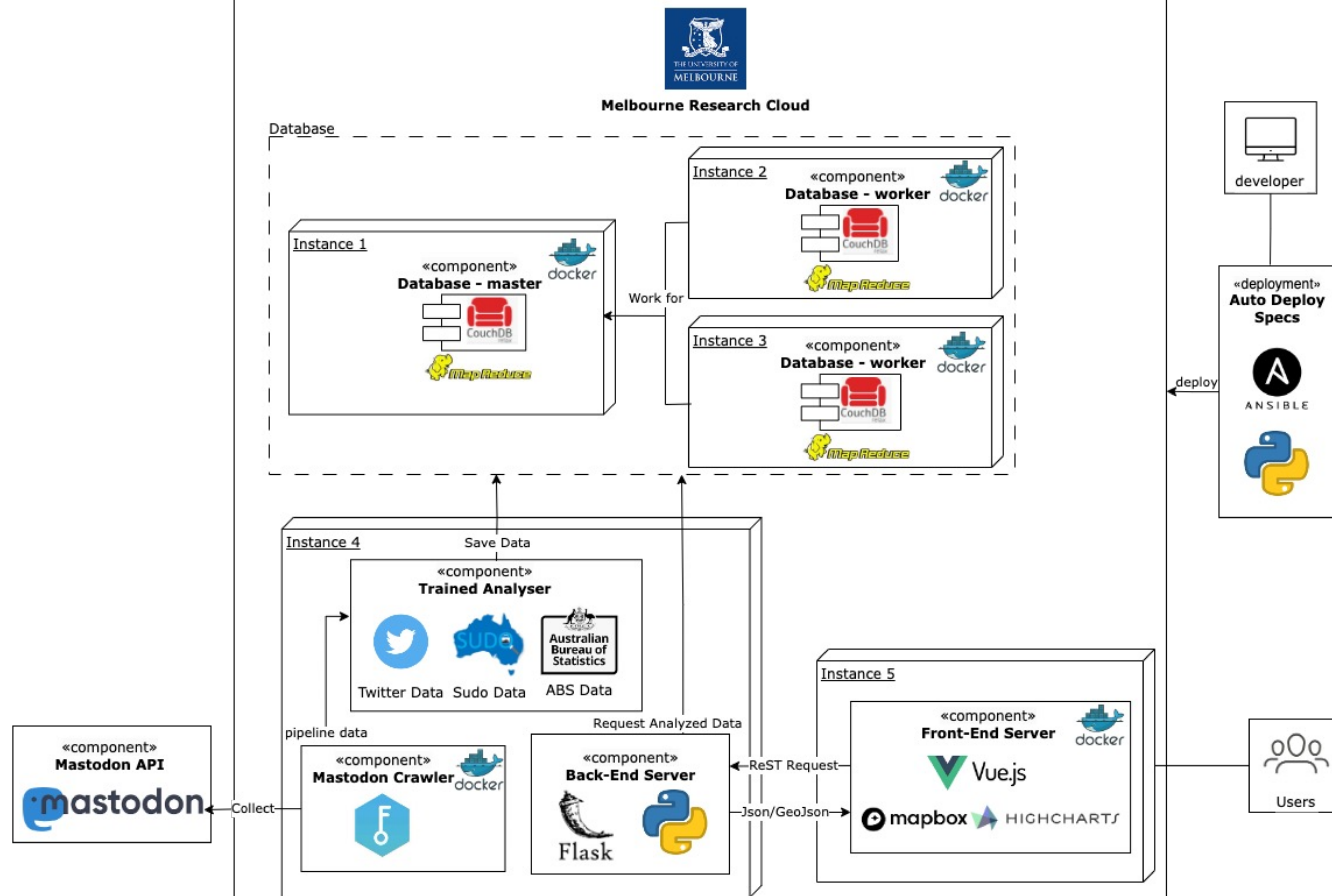
Fan Zhang

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# System Architect

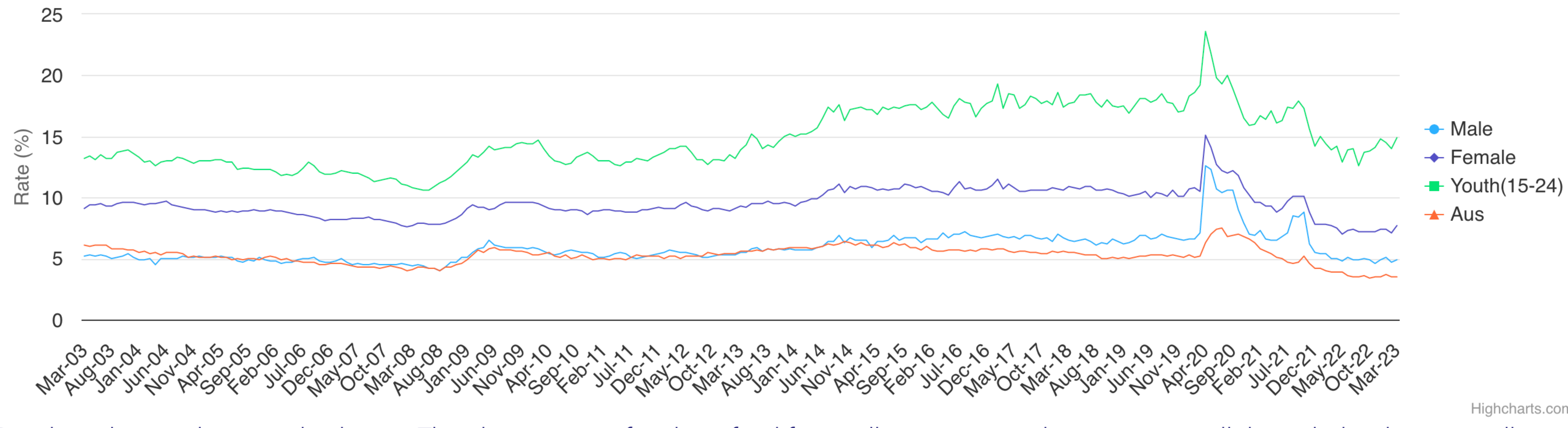




# Scenario 1: 20-year unemployment rate.

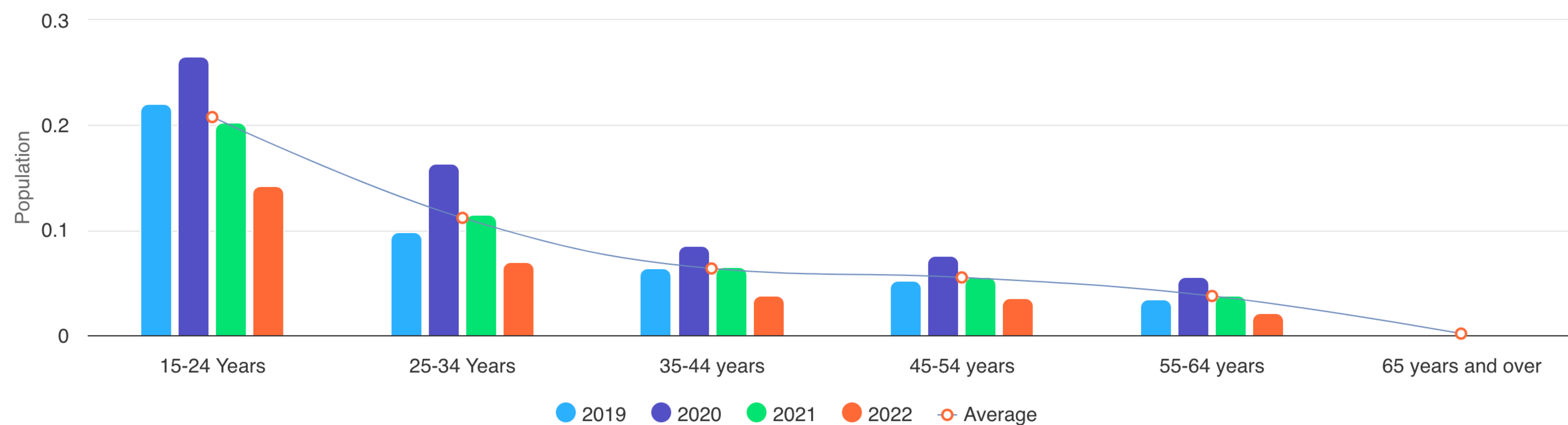
## Unemployment rate, Australia (20 years)

Source: SUDO + abs.gov.au (Seasonly Adjusted)



### Assumptions:

## Age Population (Unemployment)

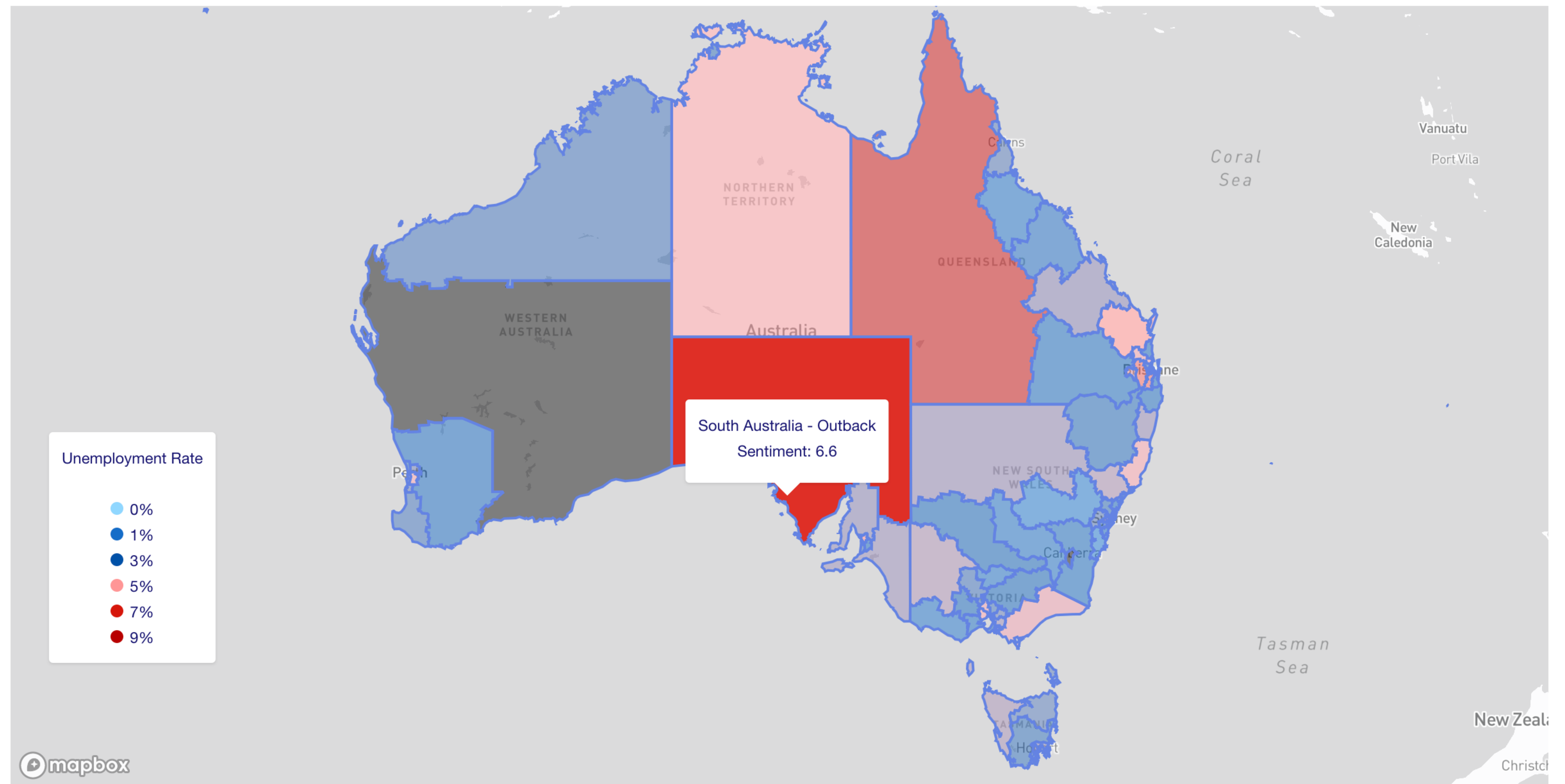


### Findings:

- New Grads loss their jobs.



# Scenario 2 Regional Analysis (2022 only)





# Scenario 3

## Tweets & Tweets Analysis

### Tweets Word cloud 2023

Mastodon



Highcharts.com

Word clouds are used to visualize how often each word in all twooters occurs. Words that appear often will appear larger.

### Tweets Word cloud 2022

Twitter



Highcharts.com

Word clouds are used to visualize how often each word in all tweets occurs. Words that appear often will appear larger.