

Australia City Analytics on the Cloud

Harvesting Twitter

language usage

Group 8

Team members

加分工

1

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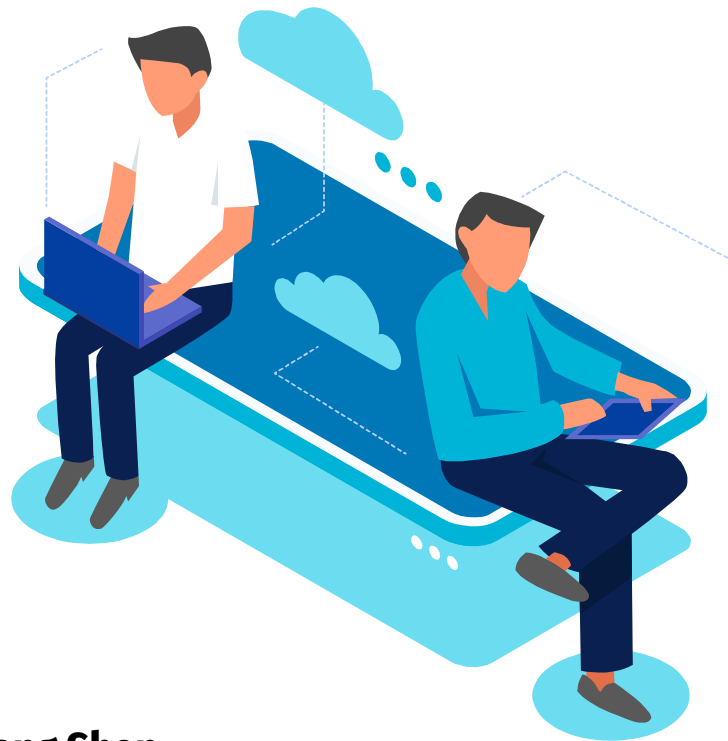
Xiaoyue Lin

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5

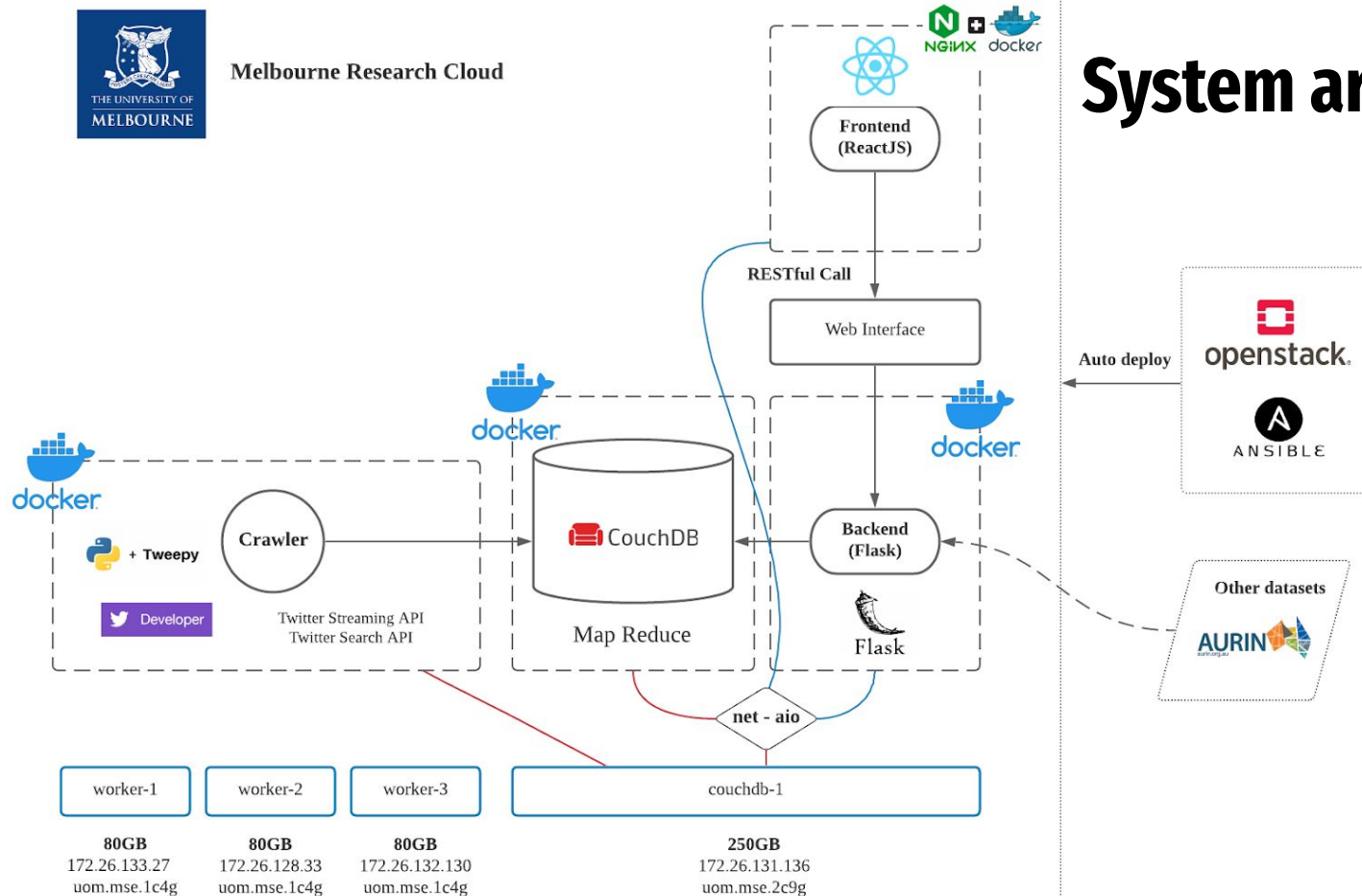
Xingyang Shen

928713





Melbourne Research Cloud



System architecture

- Point 1:
- Point 2:
- Point 3:

5 Tweet scenarios and background

Jupiter

Computing the percentage of explicit tweets in each state

1



- Point 1:
- Point 2:
- Point 3:

5 Tweet scenarios

02

Saturn: one line to show results

Using barchart to study the top 3 commonly used vulgar words in each state

04

Jupiter

Making a word cloud of vulgar words to detect which swear words are more commonly used in the whole of Australia.

03

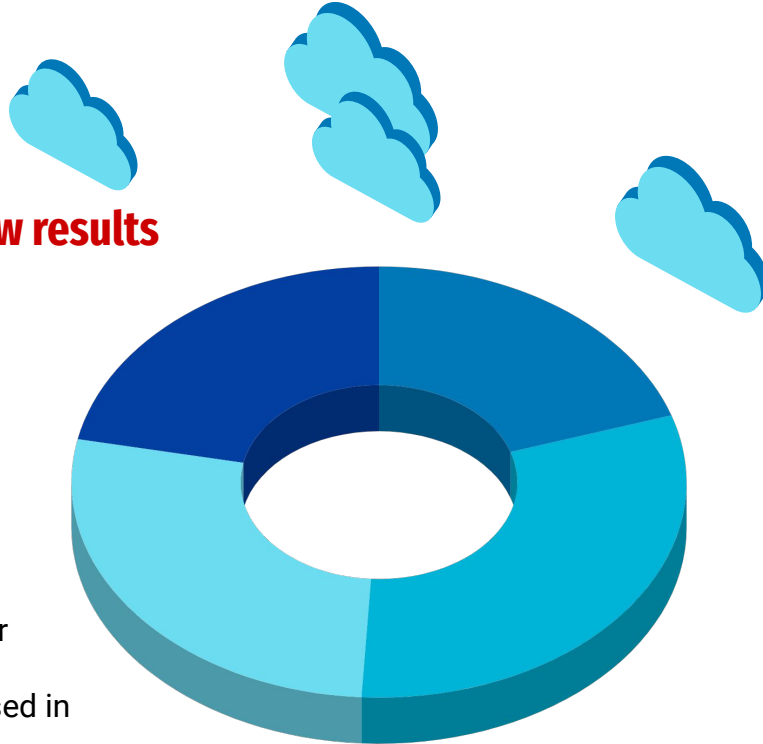
Mars

Making a word cloud of vulgar words to detect which swear words are more commonly used in the whole of Australia.

05

Mercury

It is the smallest and innermost planet



Thank you