Project Title: Covid 19 Impact

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Project description/outline:

This study outlines the impact of Covid19 in Australia to the following:

1. Key economic indicator (GDP, Employment rate)

2. Various industry

3. Households

Research question to answer:

What are the impacts of Covid-19 on key economic indicators, sectors and households in Australia by state?

Dataset to be used:

1. <https://github.com/CSSEGISandData/COVID-19/tree/master/csse_covid_19_data/csse_covid_19_time_series>

2. <https://www.abs.gov.au/statistics/people/people-and-communities/household-impacts-covid-19-survey/latest-release>

3. <https://www.abs.gov.au/statistics/labour/employment-and-unemployment/labour-force-australia/latest-release>

4. <https://www.abs.gov.au/statistics/industry/industry-overview/australian-industry/2018-19>

Rough breakdowns of tasks:

1. Collect/Define data source.

2. Import data.

3. Clean data.

4. Filter data according to requirement.

5. Plot data.

6. Label each section for reference.

Compare indicator stats, industry growth and household wellbeing by Covid case rate, infections, deaths by State etc.