1. Data collection
    a. Identify flaws and correct as many numbers as possible
    b. Collect more data points and features if possible
    c. Try to collect data about vaccination

2. Understand characteristics of covid

3. Statistical analyses
    a. Data filtering - filter some countries where data is not sufficient
    b. Calculate correlation between countries
    c. Identify some useful metrics
    d. Observe countries where pandemic is already over

4. Create clusters/segments of countries by population size

5. Training time period selection - select the last 3/6 months period rather than starting 6 months.

6. Choosing correct target value and
    a. Predicting 7 days moving average will be better than daily active patients

7. Choosing correct training model
    a. Start training with simplest models
    b. Use SoTA models and metrics

8. Predict active patients - predict and analyze results
    a. First try prediction only on one country - e.x. US and see the performance of the model