

### **Brainstorming about analysis ideas:**

1. Development of Denmark vs Sweden (plots!)
2. Exponential models of Wuhan
3. One prediction model (Linear Regression or Keras NN)
4. Making a package for SIR models (?)
5. Exploratory analysis:
  - a. Deaths per day, separate by gender, symptoms, facet by country
  - b. Trend line analysis
6. Shiny app (?)
7. Average COVID confirmation waiting time (per day), grouped by country
8. Occurrences of symptoms
9. Proportions of symptoms across COVID-infected people, both globally and also grouped by country (i.e. Location-dependent symptoms)
10. In the first slide of our presentation, we can have a geographical heatmap for the whole world with infected or deaths