

## **MVP Demo with Tom and Aysun - 30/04/2020**

### Agenda:

- Give demo
- Explain parameters chosen
- Questions:
  - Should we have a probability associated with infections?
  - Default values clarified
  - Are people permanently immune to corona? Can they get it twice?
- Aysun has a study from California regarding symptomatic/asymptomatic division
- Add deviations to all parameters
- Put more research into parameters, if you can't find a good initial value, always have a slider so it can be adjusted
- Use a geometric data structure for computations (eg. quad tree)
- Add parameters like age and vary parameters based on them