



Domain assumptions

- Vaccines are always the same for a certain person
- Vaccines on people with 12+ years (?)
- Max number of doses: 3

Queries:

- (Simo)Trend of the new infected patients over the last x days
- (Shalby)Type of locations with most new cases
- (Marco)People that went into contact with someone who got sick
- (Giuse)Number of new infected at a given date
- (Andre)Average number that met an infected person
- How many vaccinated got infected and relevance of vaccines (group of number of vaccines and infections)
- (Giuse)Determine most effective vaccine (percentage of people with a certain vaccine who got infected)

Commands:

- (Simo)Add outbreak information
- (Shalby)Add a test and update if at_risk
- (Marco)Add time and date of a person visiting a place or coming into contact with someone.
- (Giuse)Mass murder family
- (Andre)Add vaccine dose
- Simulation (setting probabilities of contagion and meeting numbers), maybe

