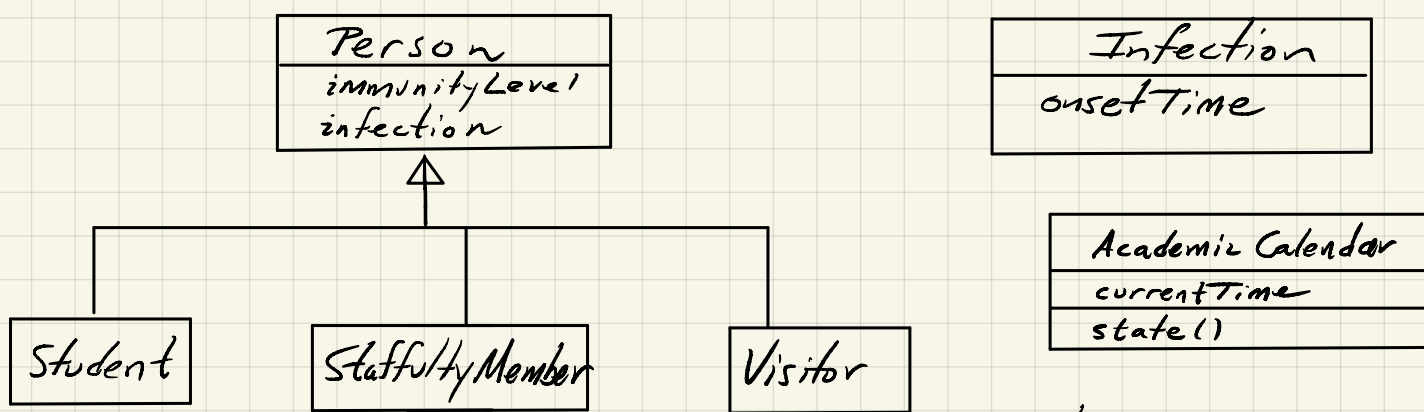


COVID Spread Model

Broadly-speaking, we have two types of people: students and staff. The main difference between them is that students tend to be exposed to the outside world during between-term breaks, whereas staff tend to go to town roughly twice per month. We should also probably model visitors.



We probably need a community object of which there will only be one, to manage all the people.

How does COVID spread? Through association. We have several ways that people associate: living quarters, working, socializing.

