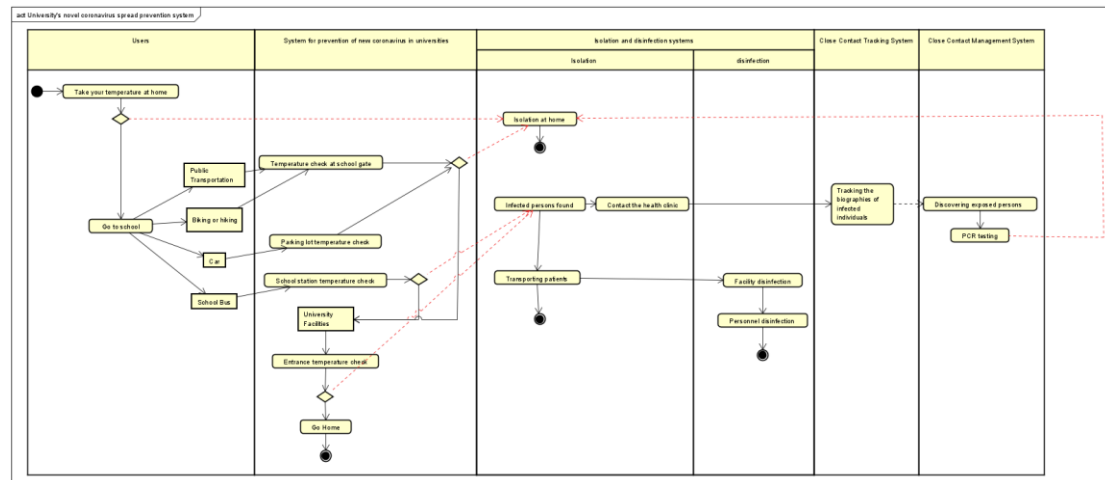


レポート 検温システムの測定プロセス



Preparation for measurement

Body temperature: below 37.5°C is normal body temperature, above 37.5°C is fever.

Information on the flow and distribution of people: the average number of people passing through entrances and exits per unit time (people/minute).

Calculation of the maximum number of people.

Time to measure body temperature: the time between each measurement should be kept within 1 second.

The number of staff participating in the work.

Time from contacting health clinic personnel to arrival at the site.

Time required for health clinic personnel to arrive at the site and complete the entire PCR testing process.

The amount of supplies and equipment consumed in a single dispatch. Calculated after returning to the dedicated area after each completed quarantine and after all disinfection work has been completed.

The time required to replenish consumables.

Perform measurements.

Live the data system to optimize staffing and improve workflow.

For consumables, develop a rational storage and purchasing plan based on their consumption and procurement cycle.

Reduce labor costs and optimize inventory management. Ensure that the temperature detection system is operating correctly and efficiently.

レポート 2

WBS (Work Breakdown Structure)

① Temperature measurement system

Selection of Temperature Inspection Equipment

Purchase of temperature measurement equipment

Temperature Inspection Facility Location

Temperature Inspection Staff Needed

② Isolation and disinfection systems

Preparation of dedicated areas

Secure isolation rooms

Recruitment of quarantine staff

Purchase of quarantine equipment and supplies