

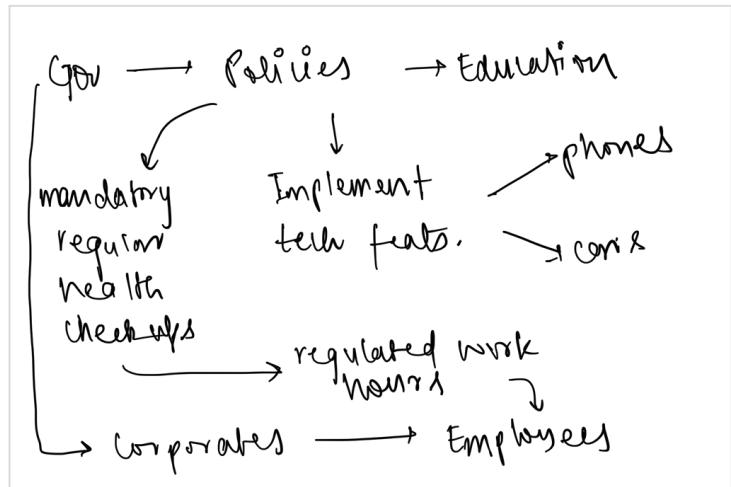
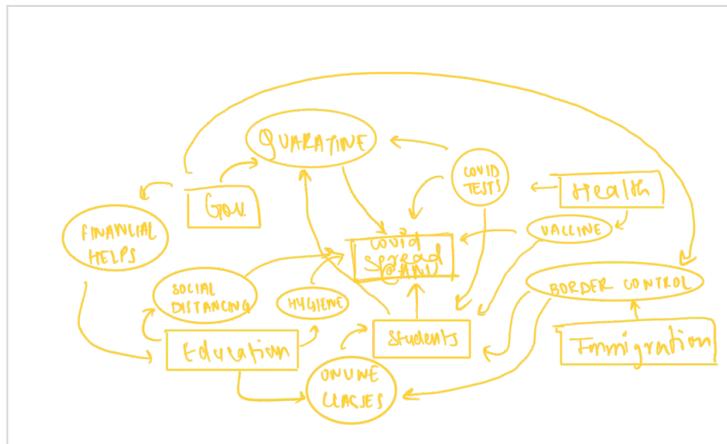
# System Thinking T03

1. Identify and justify all systems involved and the feedback loops between different systems in the example. 2. What are the systems involved? 3. How are they connected? 4. What are the feedbacks?

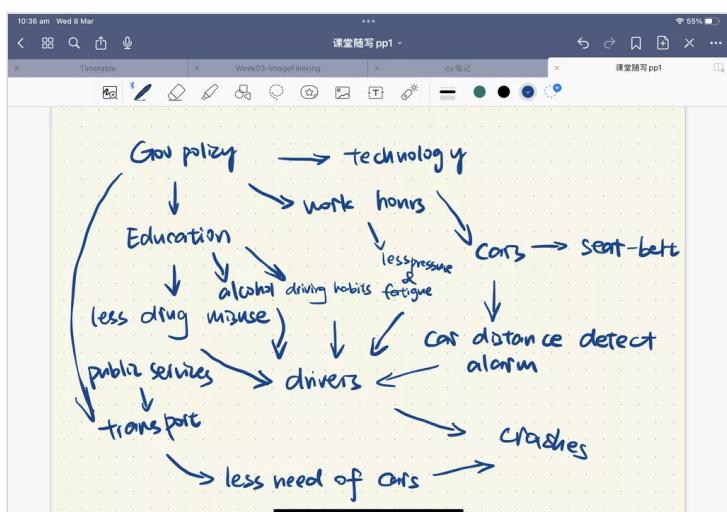
IMAN HOSSEINI MAR 02, 2023 04:39PM UTC

## Group 1

### Case scenario 2

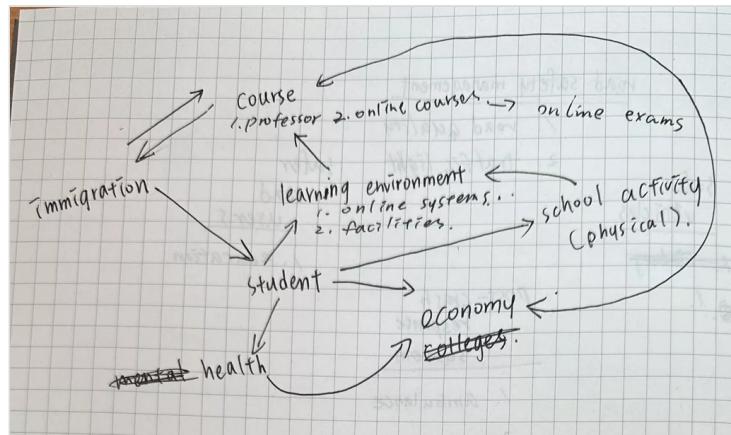


### Case Scenario 1

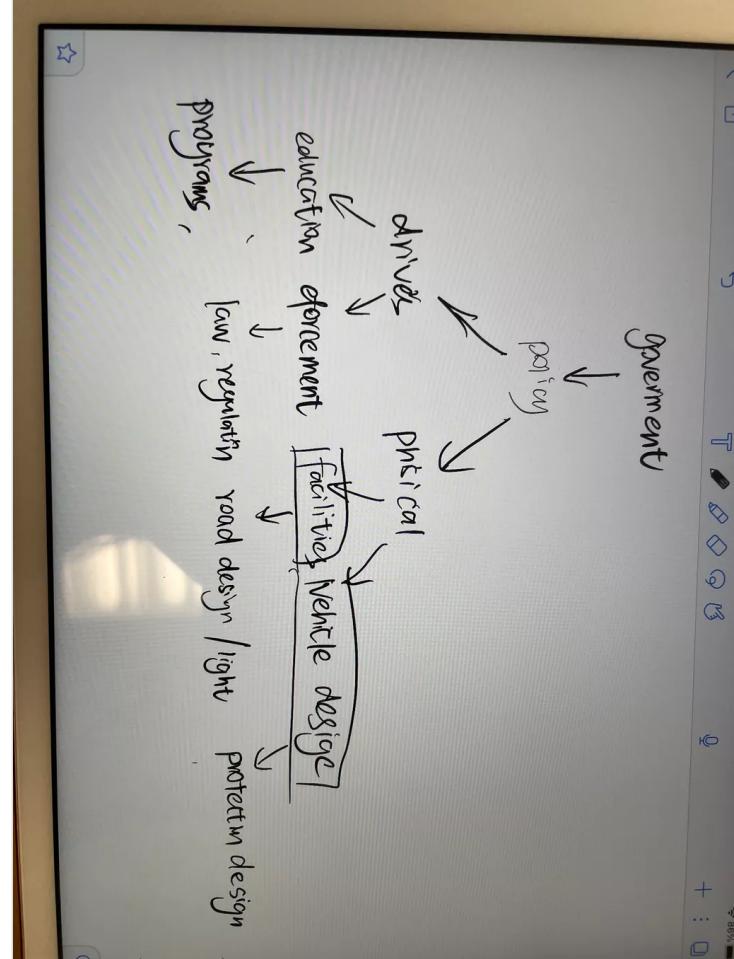
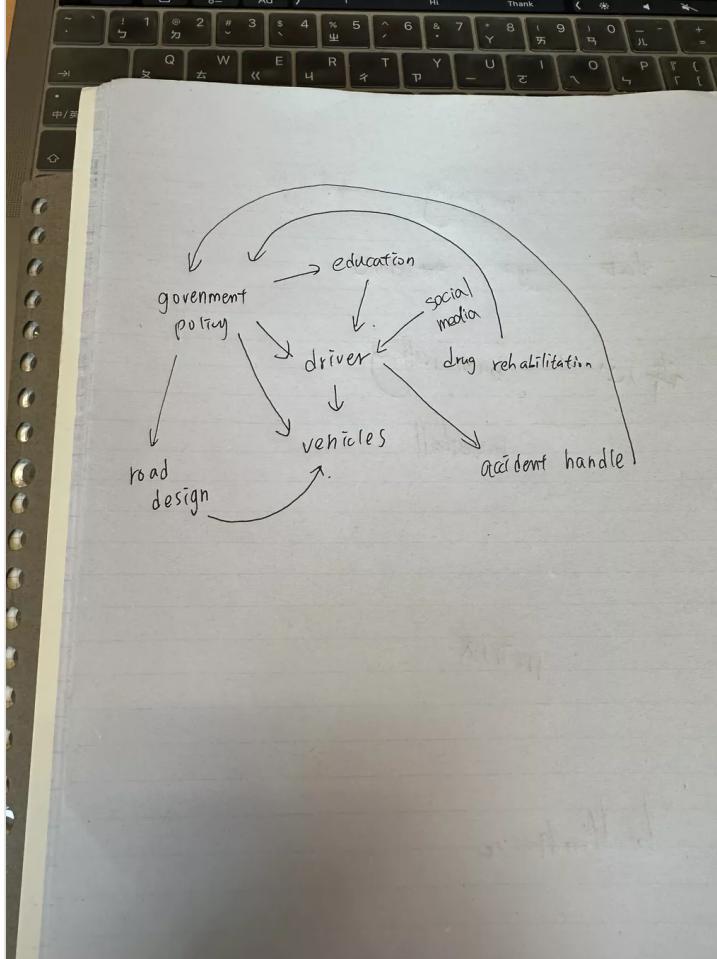


## Group 2

### Case Scenario 2

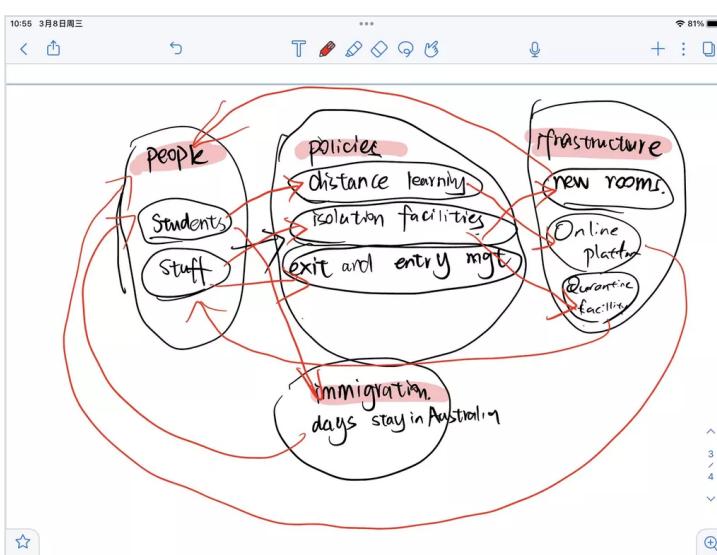


### Case Scenario 1



## Group 3

### Case Scenario 2



### Case Scenario 1

Q1:1. personal

-medication problem, physical condition

2. infrastructrue

-public tranportation,

3. policy

-education, registration.

this system focus on the interactions between the policy action and directly and indirectly

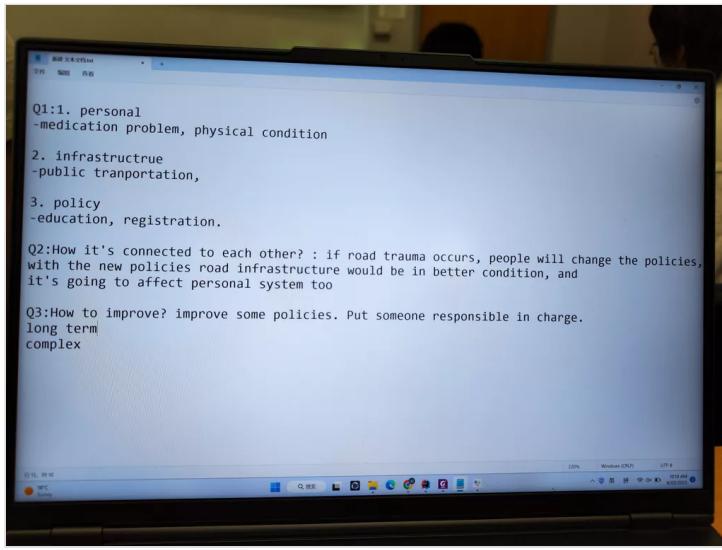
Q2:How it's connected to each other? : if road trauma occurs, people will change the policies, with the new policies road infrastructure would be in better condition, and it's going to affect personal system too

Q3:How to improve? improve some policies. Put someone responsible in charge.

long term

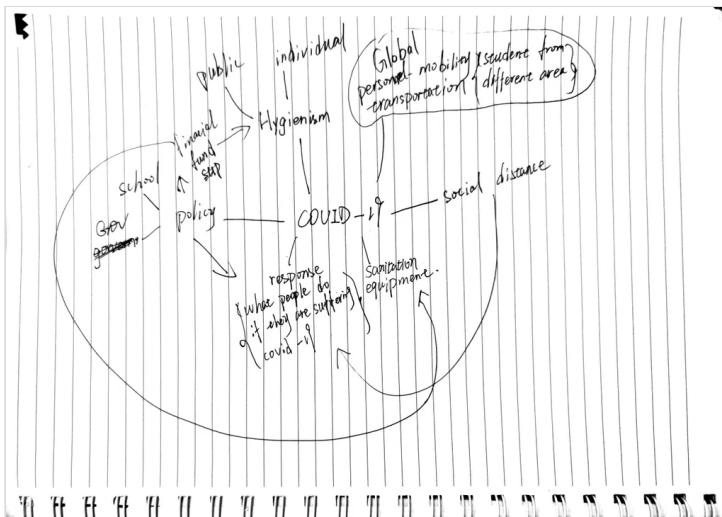
complex

**case1**



## Group 4

### Case Scenario 2



### Case Scenario 1

#### 3. What are the feedbacks?

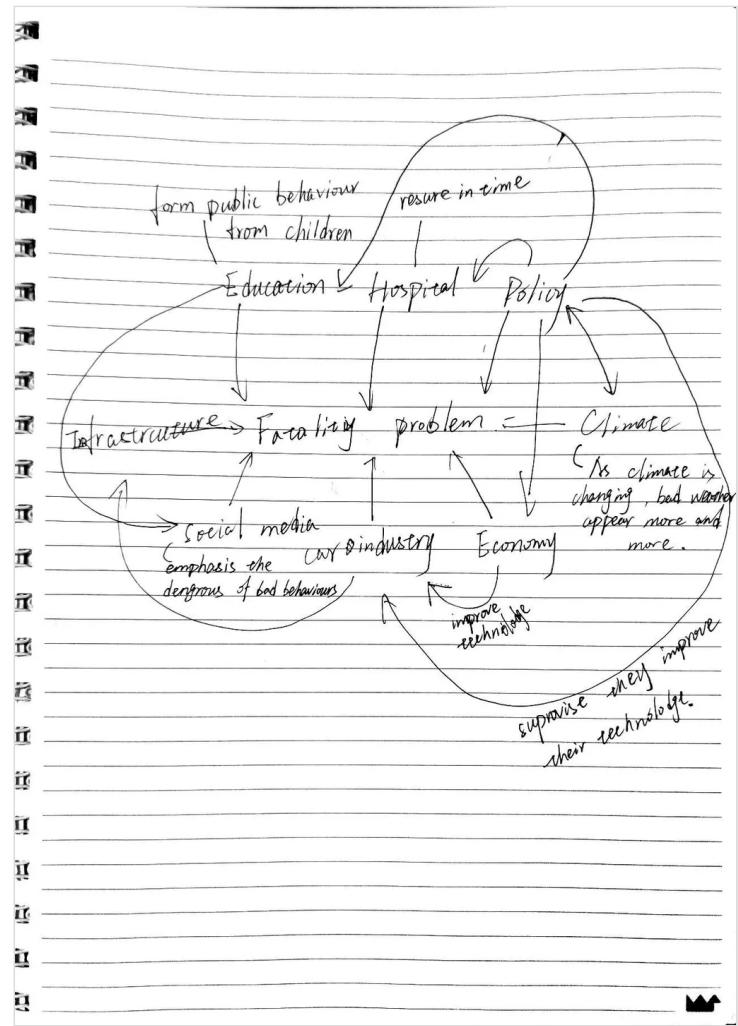
Fatality is the most prominent feedback.

It will cast influence on policies making, and policies will effect nearly all factor in the system. For examples, more strict policies will be passed, more education methods will be introduced to drivers.

Except policy making, all factor will have different extent influence upon the system.

### Case Scenario 1

#### 2. How are they connected?



### Case Scenario 1

#### 1.What are the systems involved

System involved are below:

- 1.Education
- 2.Hospital and Medicine(Drugs)
- 3.Policy and Law enforcement
- 4.Social media
- 5.Individual factor
- 6.Economy
- 7.Climate
- 8.Infrastructure
- 9.Vehicle industry
- 10.Society environment and Group Psycholog

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