README

When you run the whole code at once, 18 different files are generated, 3 initial condition * 3 number of terminating condition * 2 (For events and model responses seperately)

For each simulation, one file lists first 50 events and the other one lists the model responses. Both are in .csv format. Naming of the files are self explanotary, for example Model_Empty_20 means that it contains the model responses of the simulation that started empty and terminated when 20 patients are healed. Files that start with "Event" includes the first 50 events of that system.

If you don't want to get huge amount of files interchange the comment line in the following piece of code(it is exactly at the end of our python code). You can give initial conditions as "Empty", "Half", "Full" and terminating conditions can be any integer that you enter. They refer to the total number of healed patients which is the termination constraint of our simulation.

```
#init_simulation("Empty", 5)
do_all_simulations()
```

- Part 1.1 is appended at the end of our report.