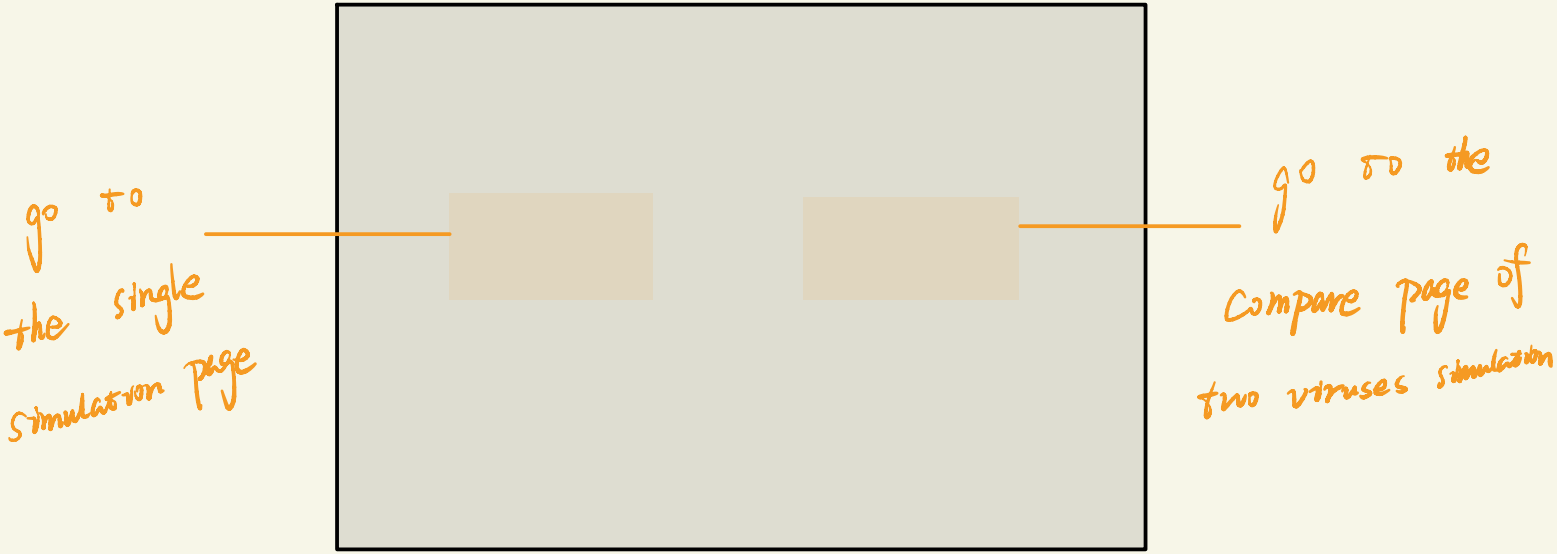
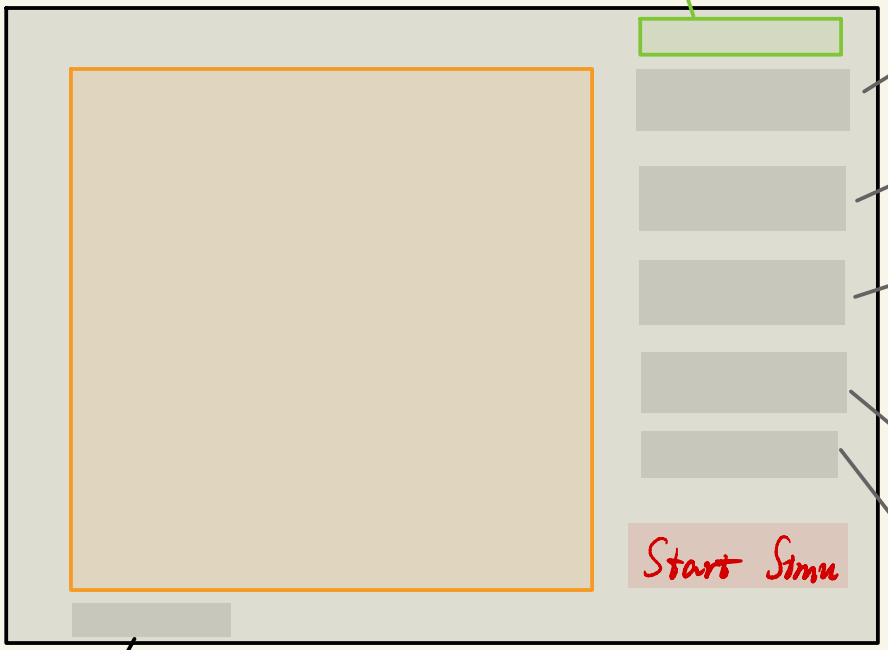
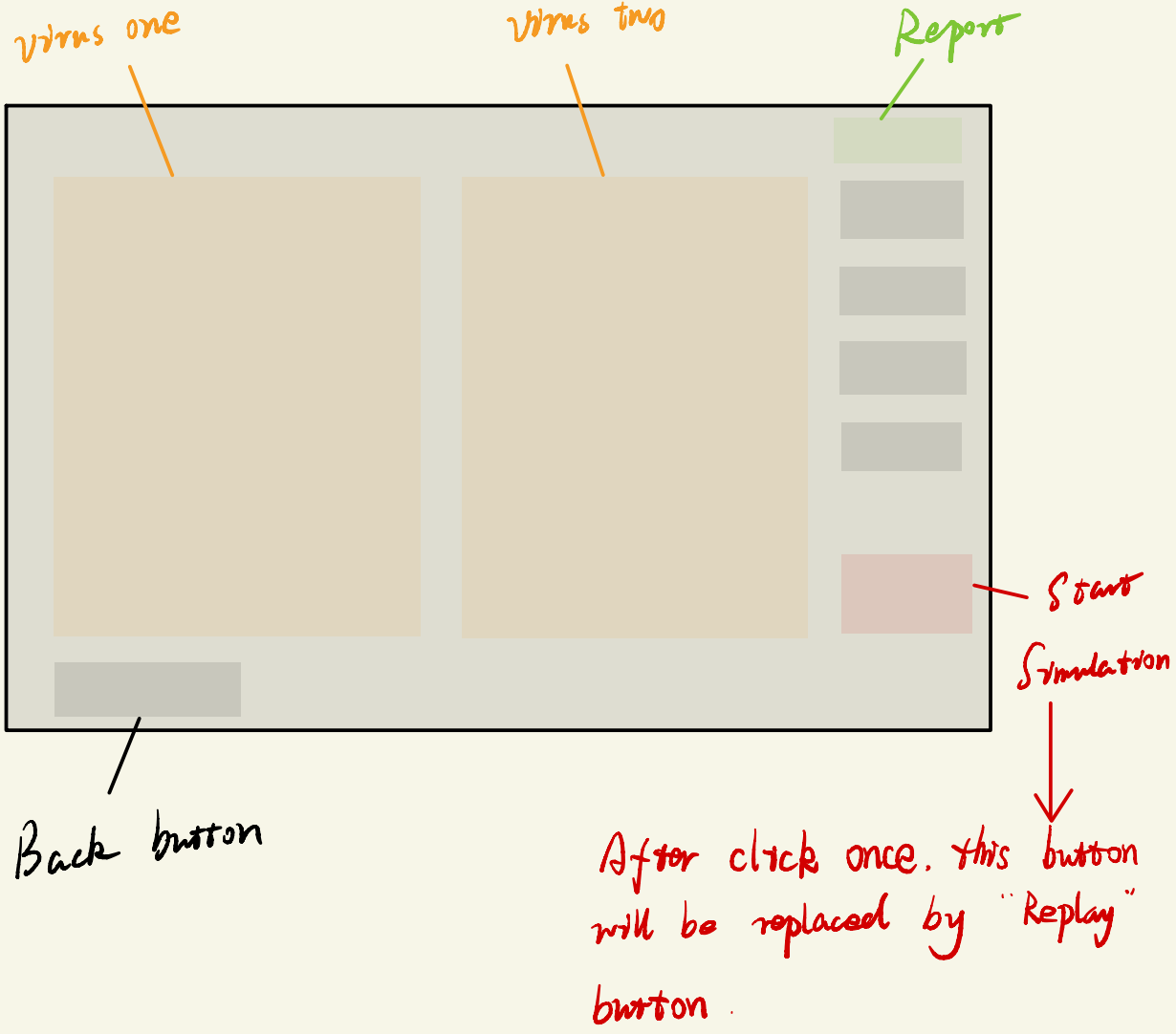
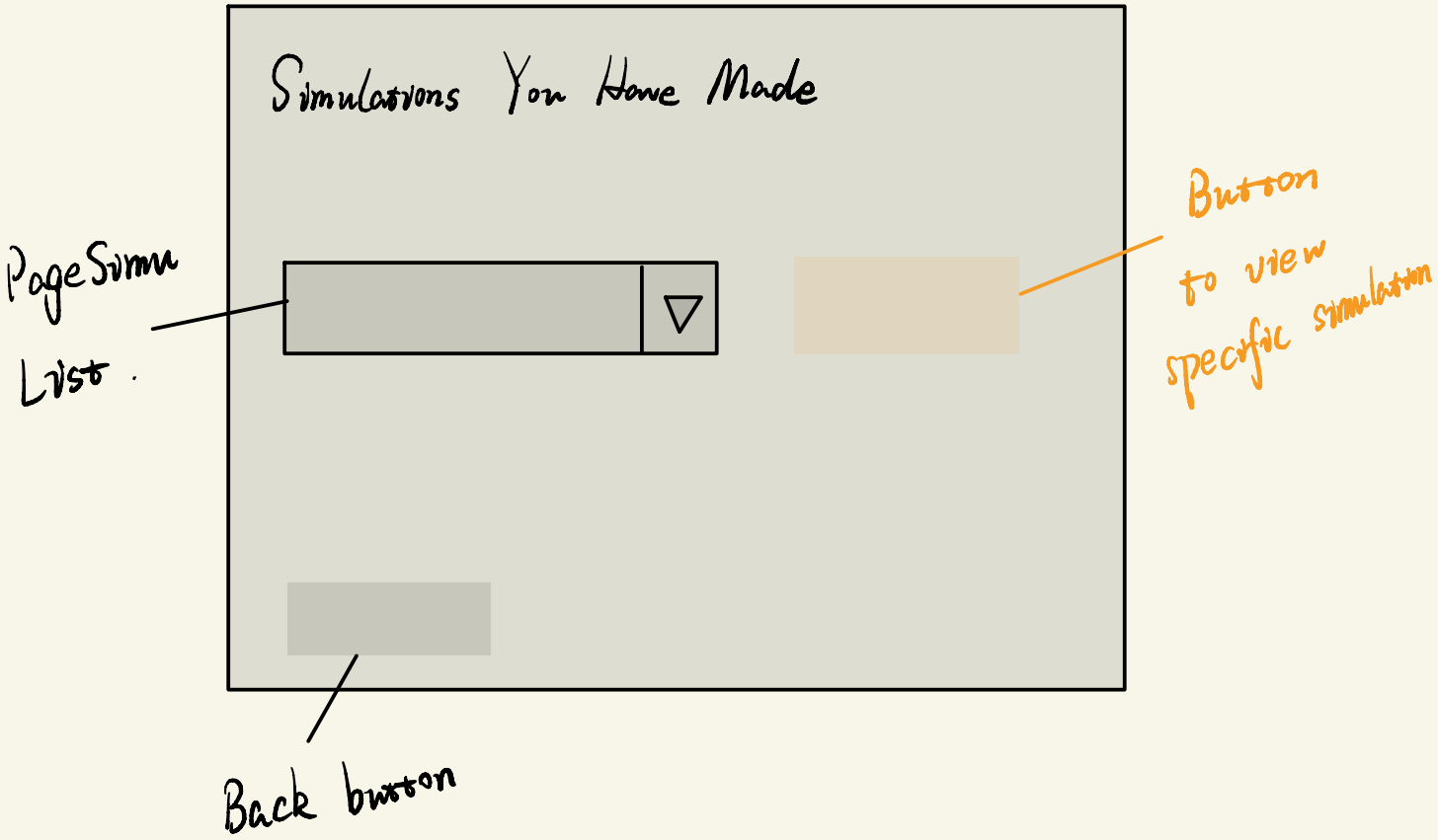
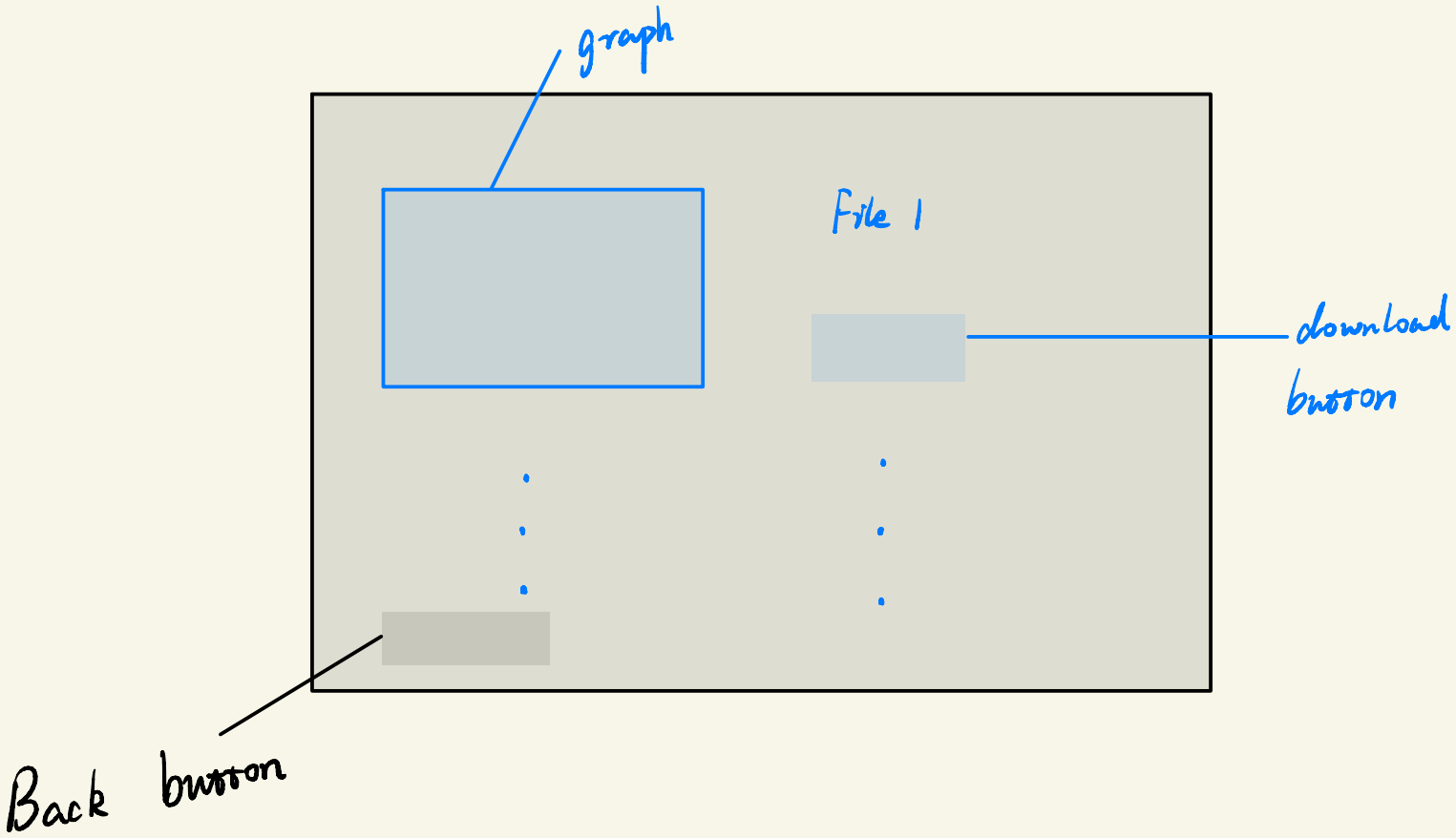
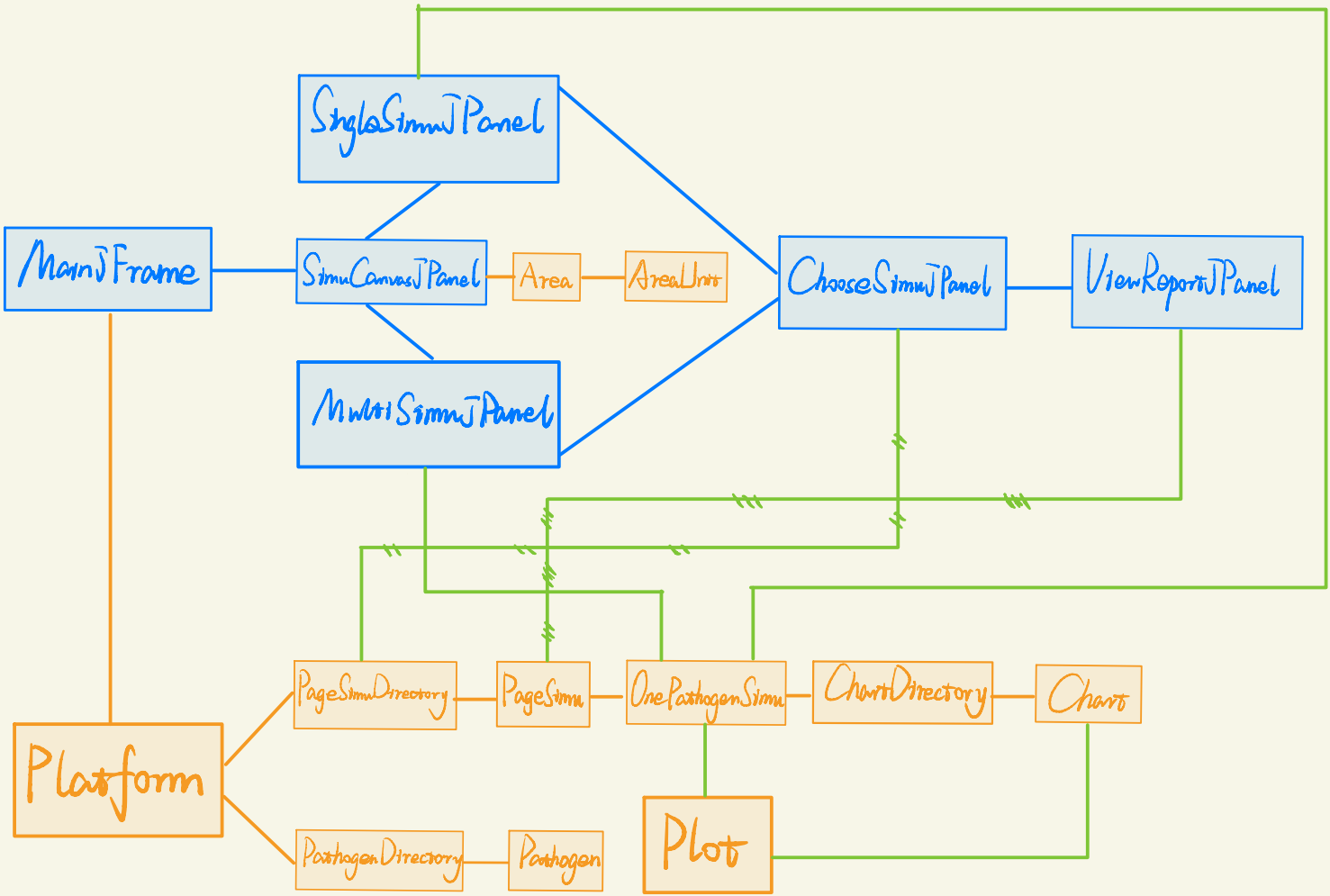

go to the single simulation page
go to the compare page of two viruses simulation


Report (exist when the user has at least one simulation)
人口密度
(text field)
是否戴口罩
(check box)
是否及时检测
及隔离
(check box)
是否隔离
(check box)
病毒类型
Pathogen
(combobox)
Start Simu
Back button
startSimu(double, pd, ...)

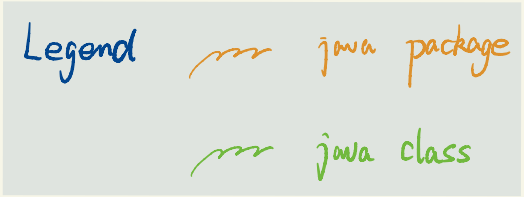

virus one
virus two
Report
Start Simulation
Back button
After click once, this button will be replaced by "Replay" button.

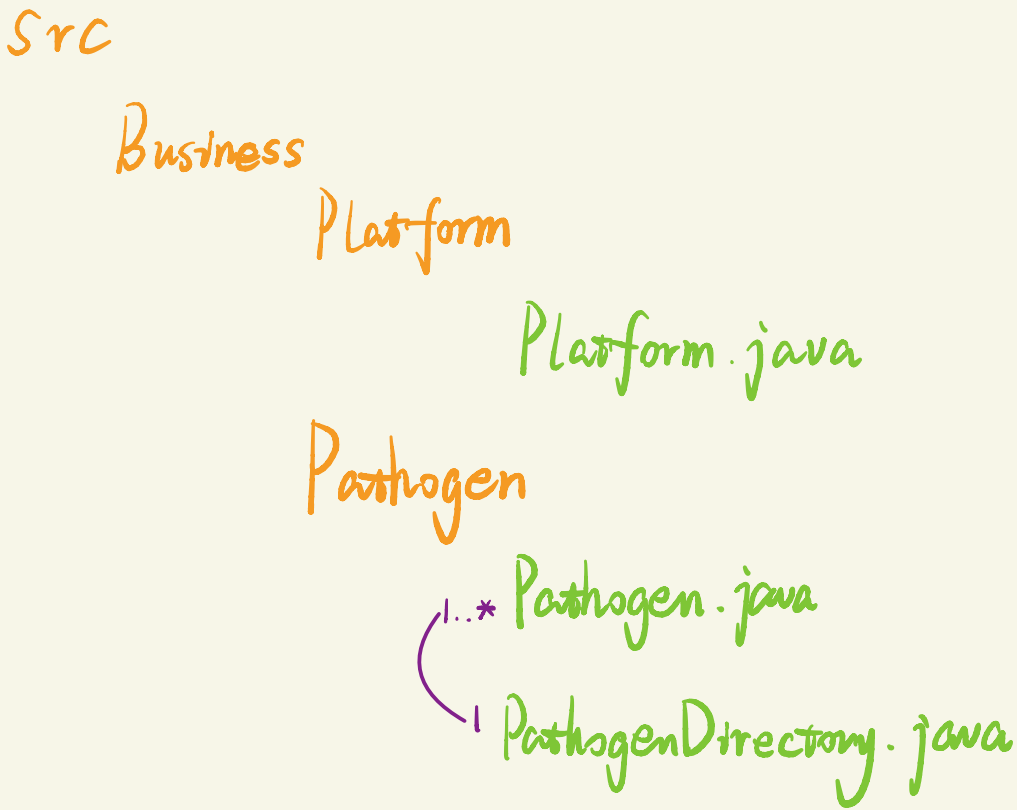

Simulations You Have Made
PageSimu
List
Button
to view
specific simulation
Back button

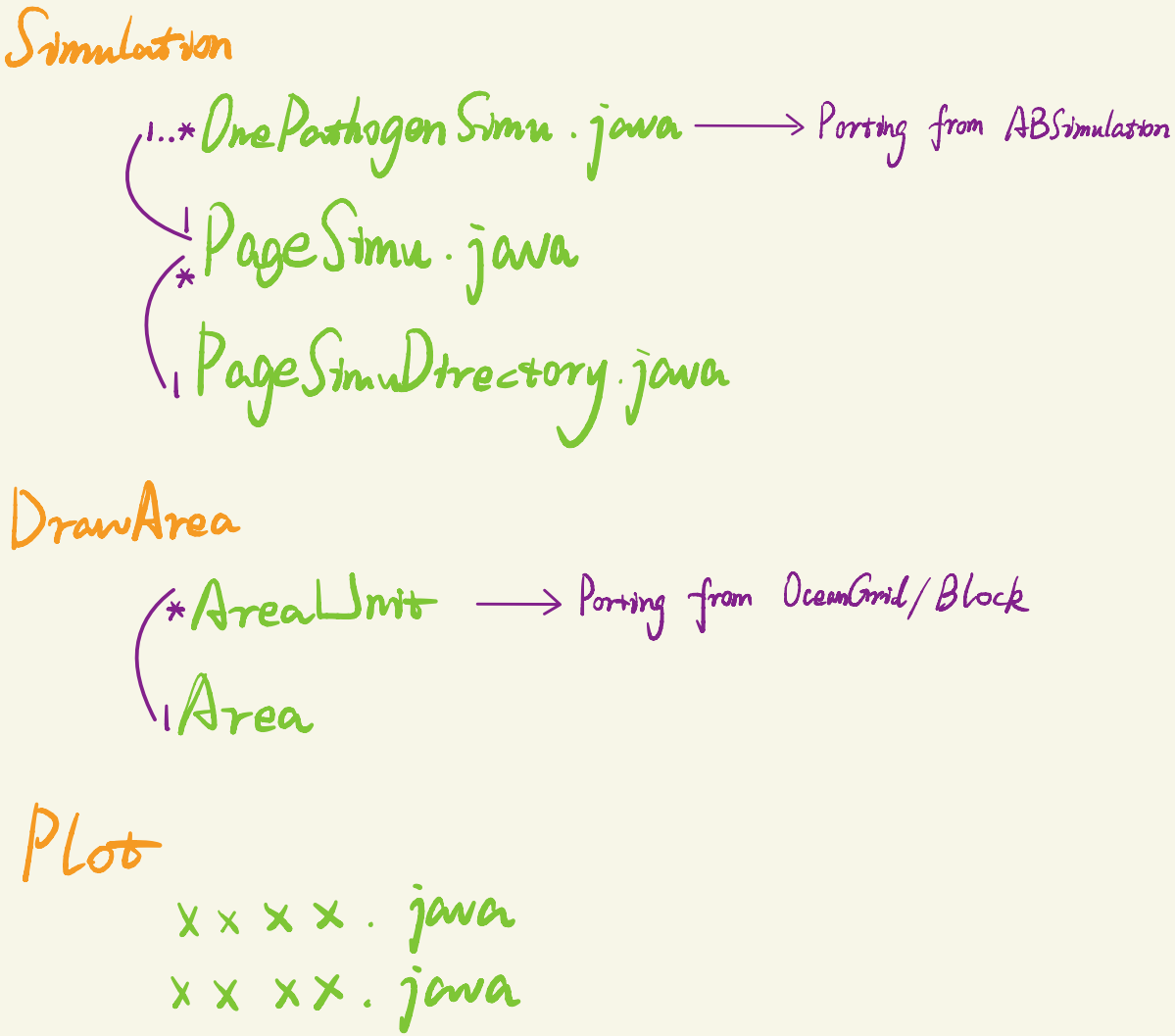

graph
File 1
download
button
Back button


SingleSimuJPanel
MainJFrame
SimuCanvasJPanel
Area
AreaUnit
ChooseSimuJPanel
ViewReportJPanel
MultiSimuJPanel
PageSimuDirectory
PageSimu
OnePathogenSimu
ChartDirectory
Chart
Platform
PathogenDirectory
Pathogen
Plot

Program Structure






Simulation
1..* OnePathogenSimu.java
Porting from ABSimulation
1
PageSimu.java
*
1
PageSimuDirectory.java
DrawArea
* AreaUnit
Porting from OceanGrid/Block
1
Area
Plot
XXXX.java
XXXX.java

Report

*Chart.java

ChartDirectory.java

One OnePathogenSimu has one ChartDirectory

Interface

MainJFrame.java

SingleSimu

SingleSimuJPanel.java

MultipleSimu

MultiSimuJPanel.java

Canvas

SimuCanvasJPanel.java

ViewReport

ChooseSimuJPanel.java

ViewPeportoJPanel.java