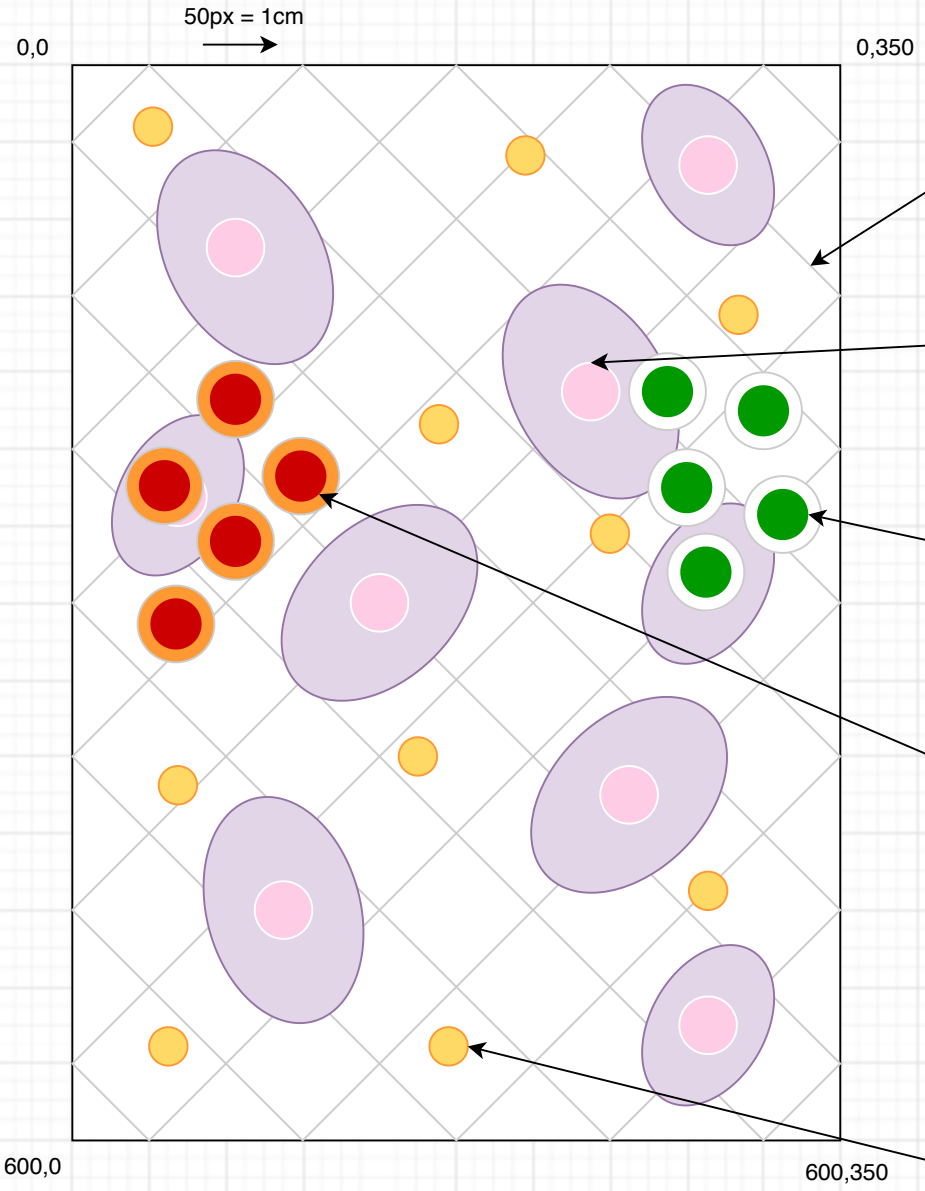
Scribble



Hintergrund :

Pattern
color: light blue
border/stroke : darker blue

Zellen :

Zelle: (ELLIPSE)
Radius: random
color: light purple

Zellkern:
Radius: 5 px
color: rose/pink

Antikörper :

(KREIS)
gradient: from green to white
Radius: 5-10px

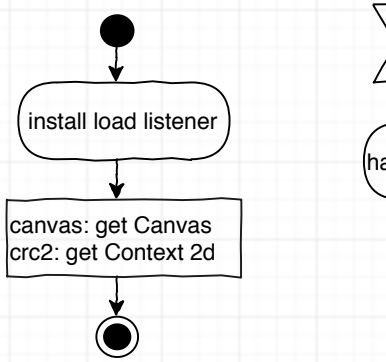
Corona Viren :

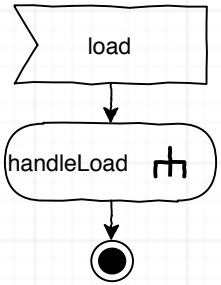
(KREIS)
gradient: from red to orange
Radius: 5-10px

Partikel :

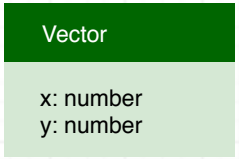
(KREIS)
color: yellow
stroke: orange
size: not sure yet

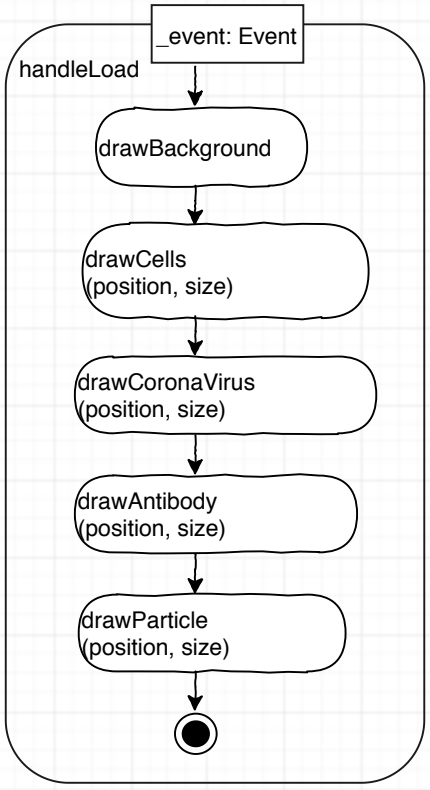
Activity Diagramm

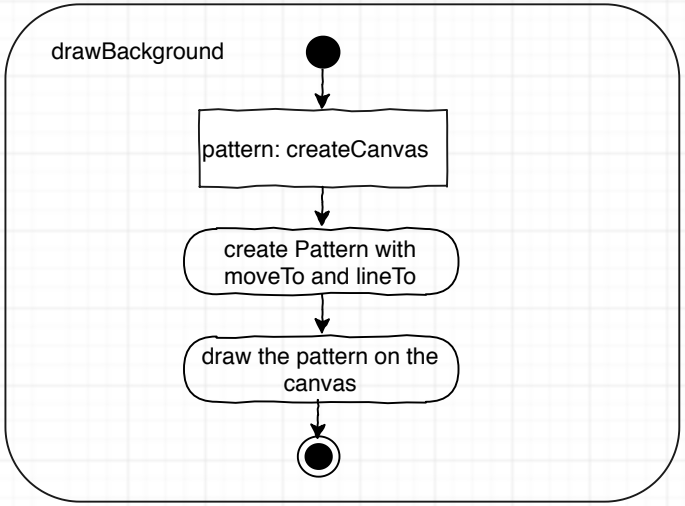


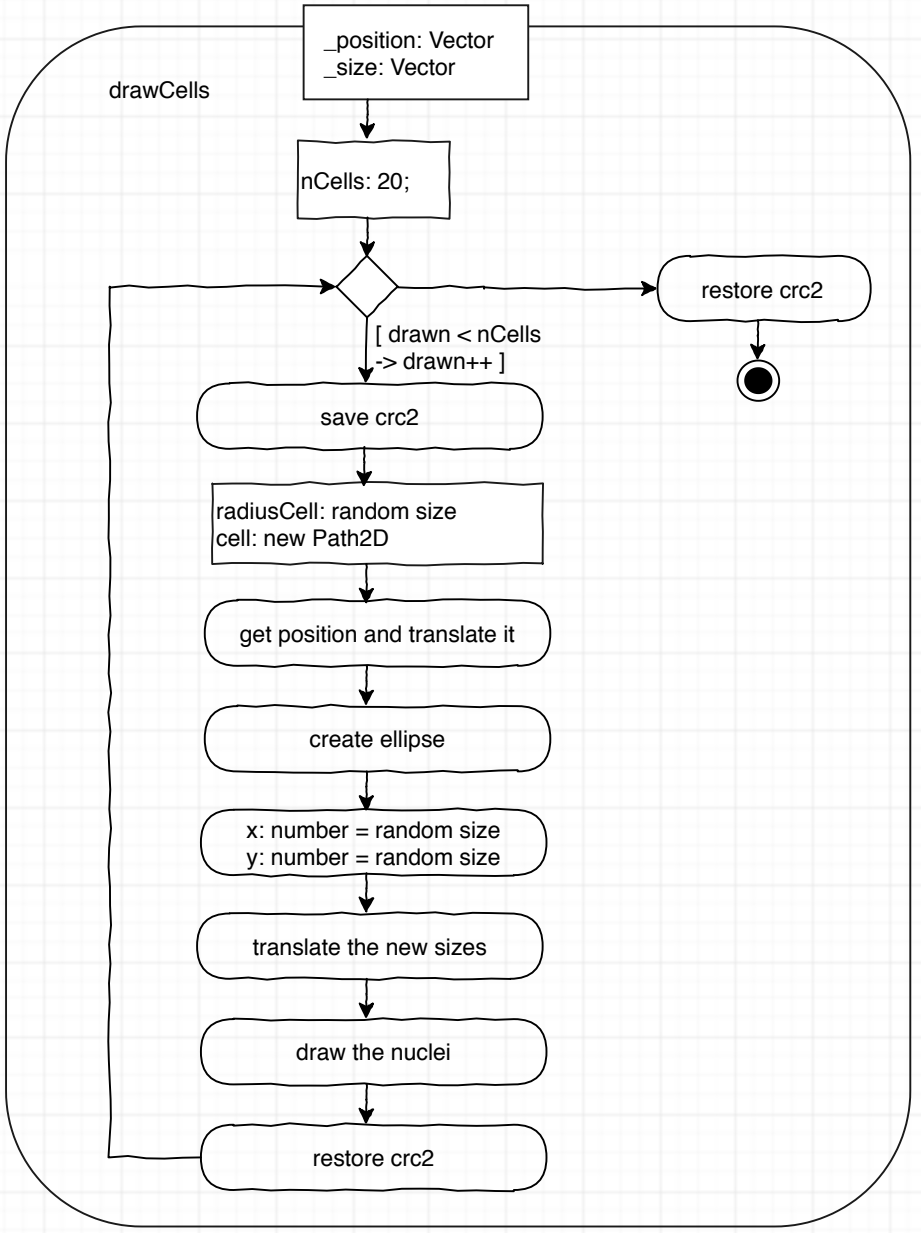


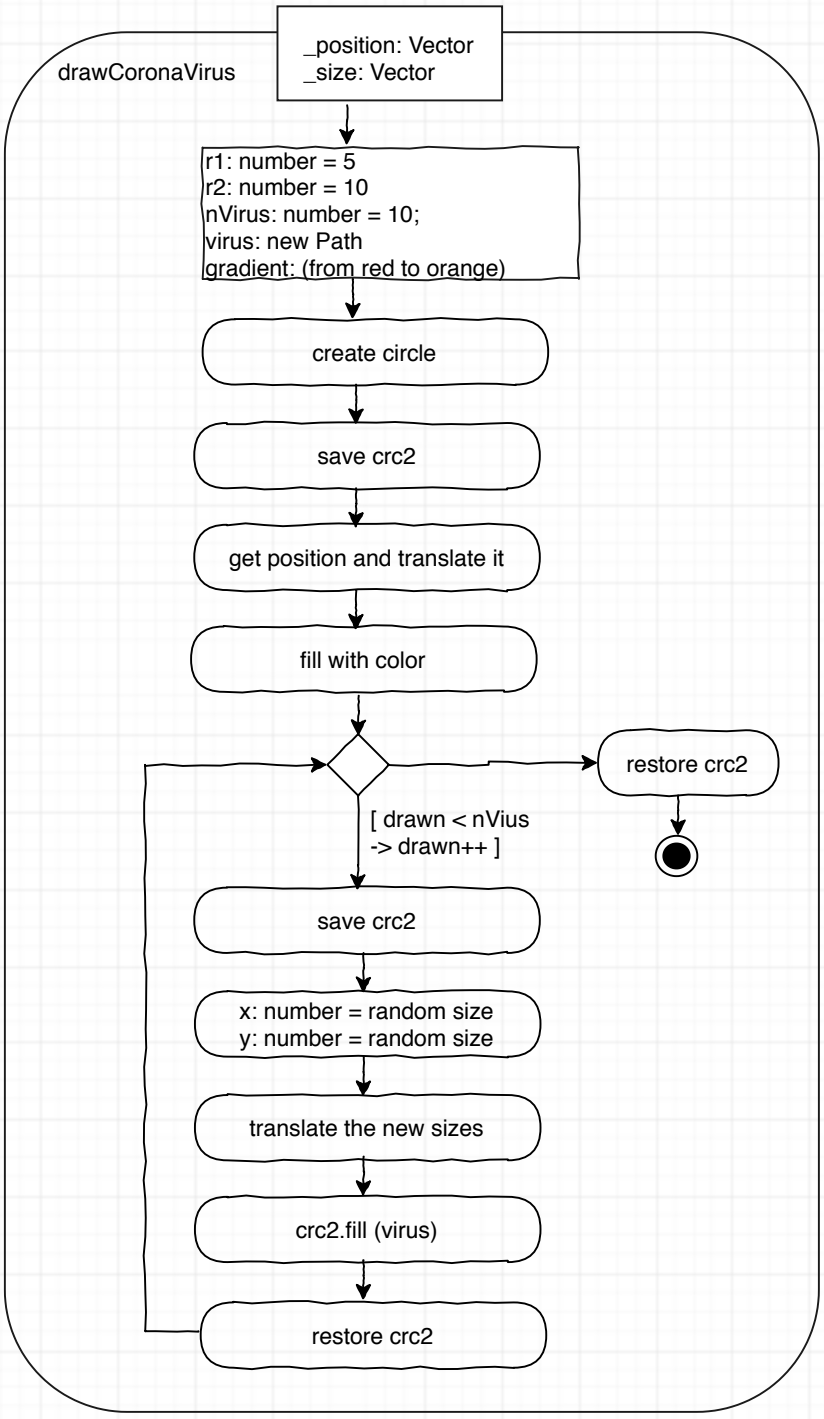
Interface:

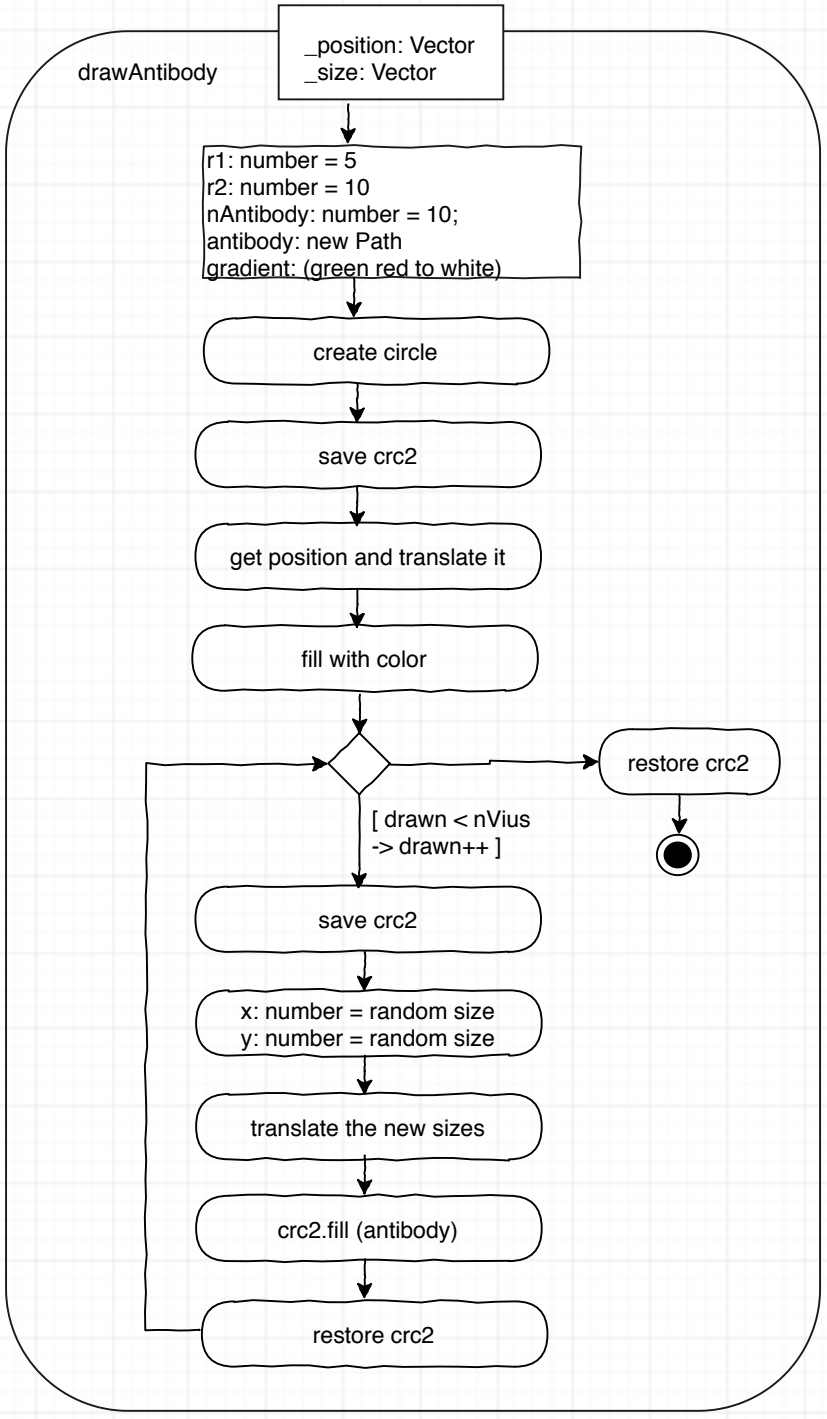









drawCoronaVirus
_position: Vector
_size: Vector
r1: number = 5
r2: number = 10
nVirus: number = 10;
virus: new Path
gradient: (from red to orange)
create circle
save crc2
get position and translate it
fill with color
restore crc2
[drawn < nVius
-> drawn++]
save crc2
x: number = random size
y: number = random size
translate the new sizes
crc2.fill (virus)
restore crc2


drawAntibody
_position: Vector
_size: Vector
r1: number = 5
r2: number = 10
nAntibody: number = 10;
antibody: new Path
gradient: (green red to white)
create circle
save crc2
get position and translate it
fill with color
restore crc2
[drawn < nVius
-> drawn++]
save crc2
x: number = random size
y: number = random size
translate the new sizes
crc2.fill (antibody)
restore crc2