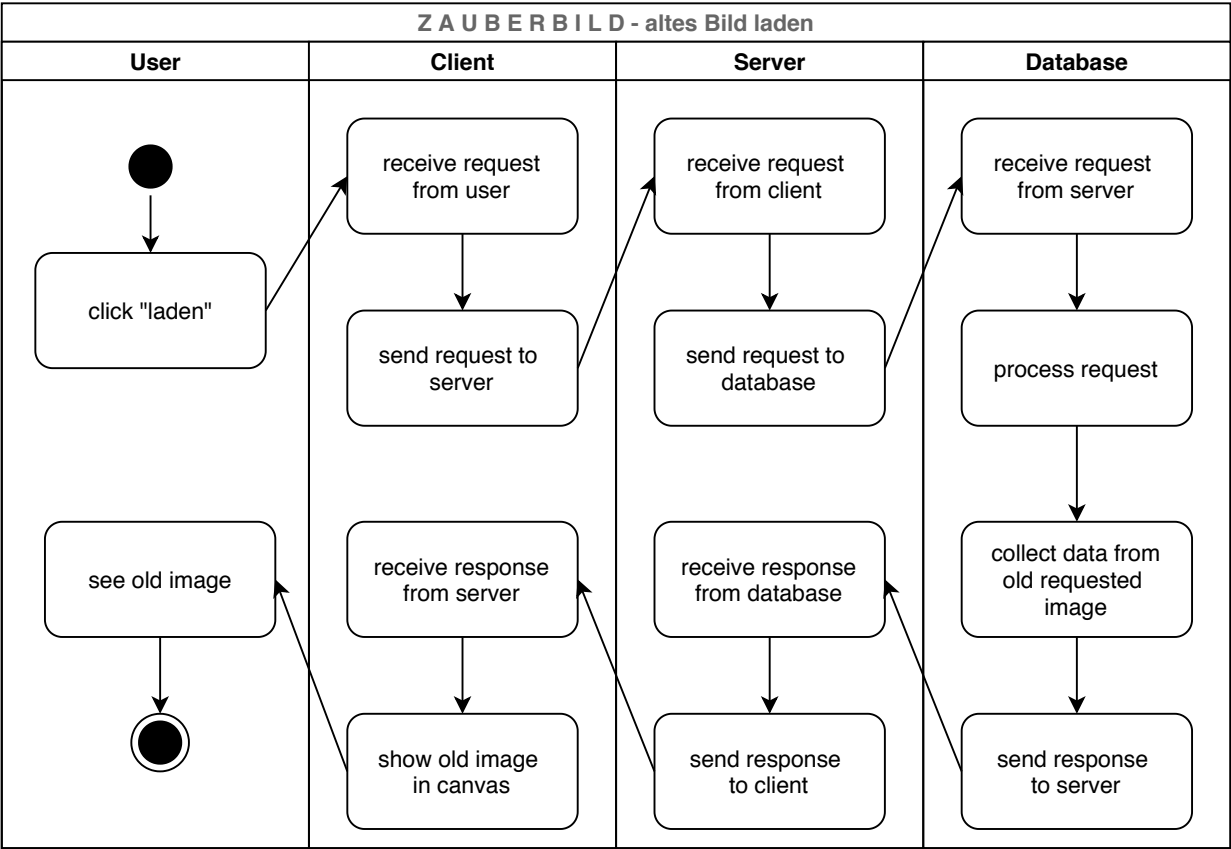
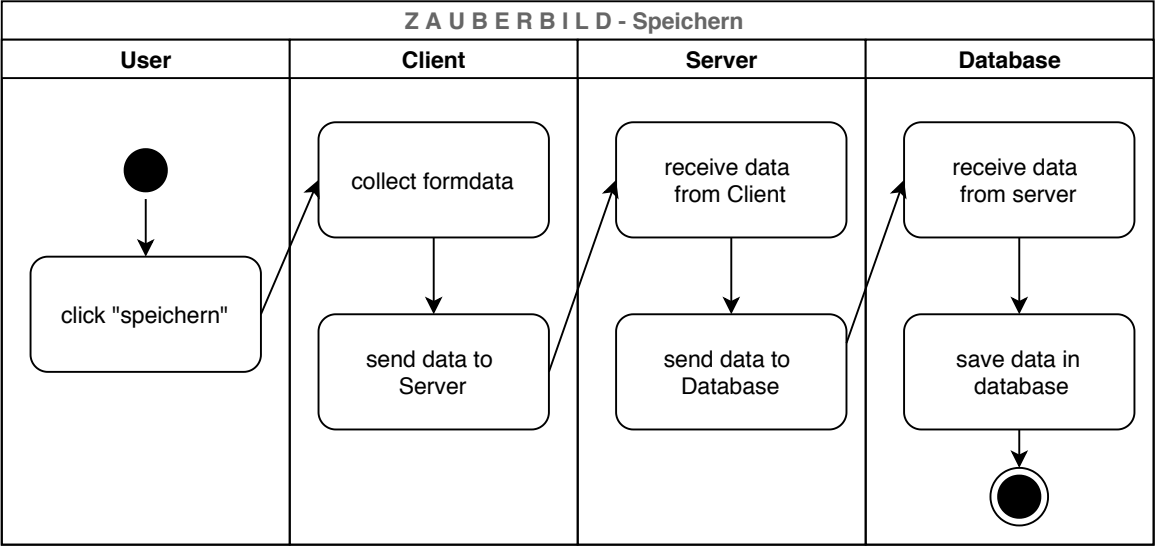


Domänenübergreifendes Aktivitätsdiagramm



<div  
id="Zeichen

<input  
type="checkbox">  
click

<input type checkbox  
id="Farbauswahl">  
click

<div  
id="Zeichenfarbe">

<div id="Symbol">

<input type checkbox  
id="Symbole">  
click

&lt;H1&gt;

## ZAUBERBILD

&lt;div id="Canvas"&gt;

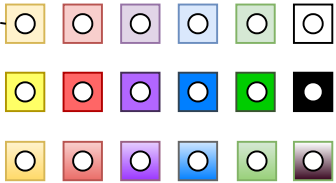
click

&lt;div id="alteBilder"&gt;

Wähle deine Zeichenfläche

- ☐ 500x500 Pixel
- ☐ 400x400 Pixel
- ☐ 600x600 Pixel

&lt;H3&gt;

Wähle die Flächenfarbe

&lt;H3&gt;

Wähle deine Symbole

- |                       |           |  |
|-----------------------|-----------|--|
| <input type="radio"/> | Halbkreis |  |
| <input type="radio"/> | Kreis     |  |
| <input type="radio"/> | Raute     |  |
| <input type="radio"/> | Herz      |  |
| <input type="radio"/> | Hexagon   |  |

Alte Bilder laden

Bild 1

Bild 2

Bild 3

laden

<button  
id="BildLaden">

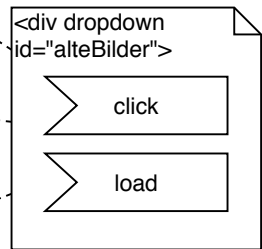
click

<button type submit  
id="speichern">

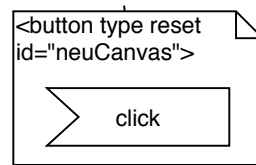
click

neu

speichern

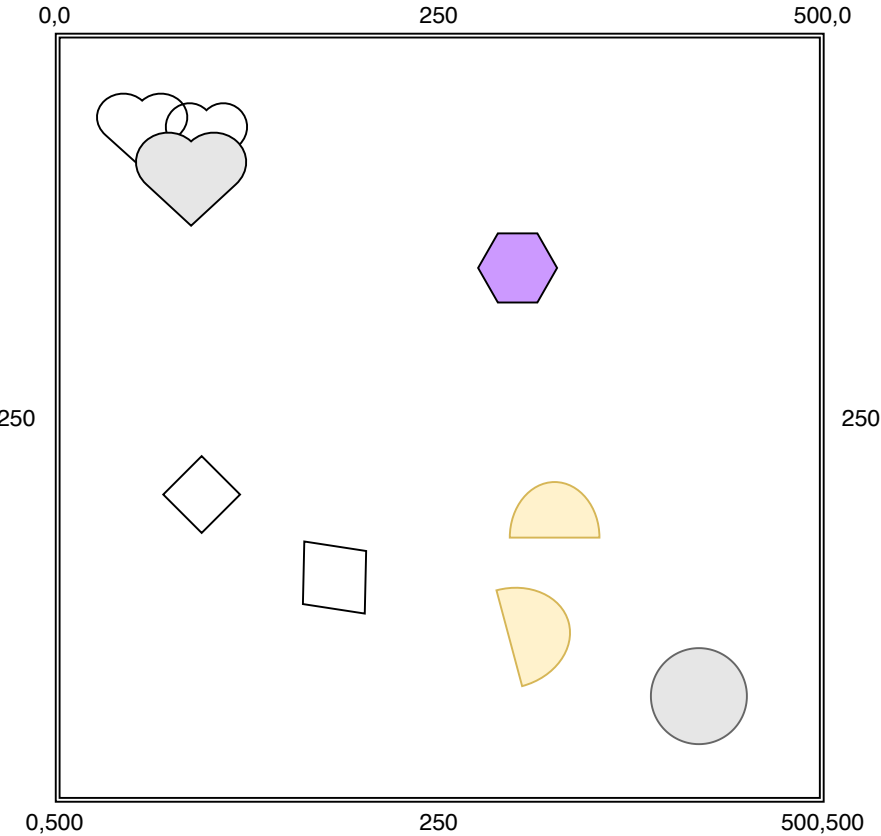




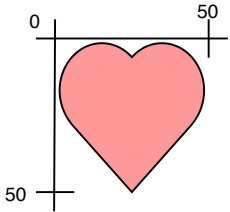








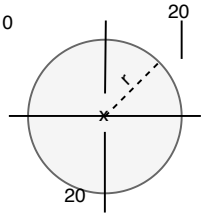
Herz



color: red  
size: starting size, then random size  
increase  
path: random path

Animation:  
increase/decrease in  
\_size, random path

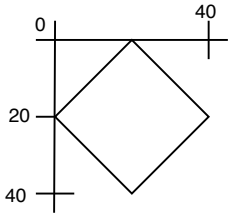
Kreis



color: grey  
size: r = 20  
path: random

Animation: random  
path, color change

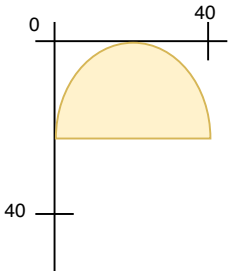
Raute



color: white  
size: 20x20  
path: random  
rotation: random

Animation: 360 degree  
rotation, random path

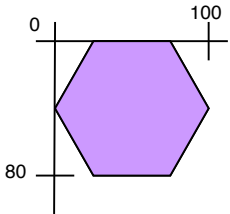
Halbkreis



color: random color (picked before)  
r = 20  
path: random  
rotation: random

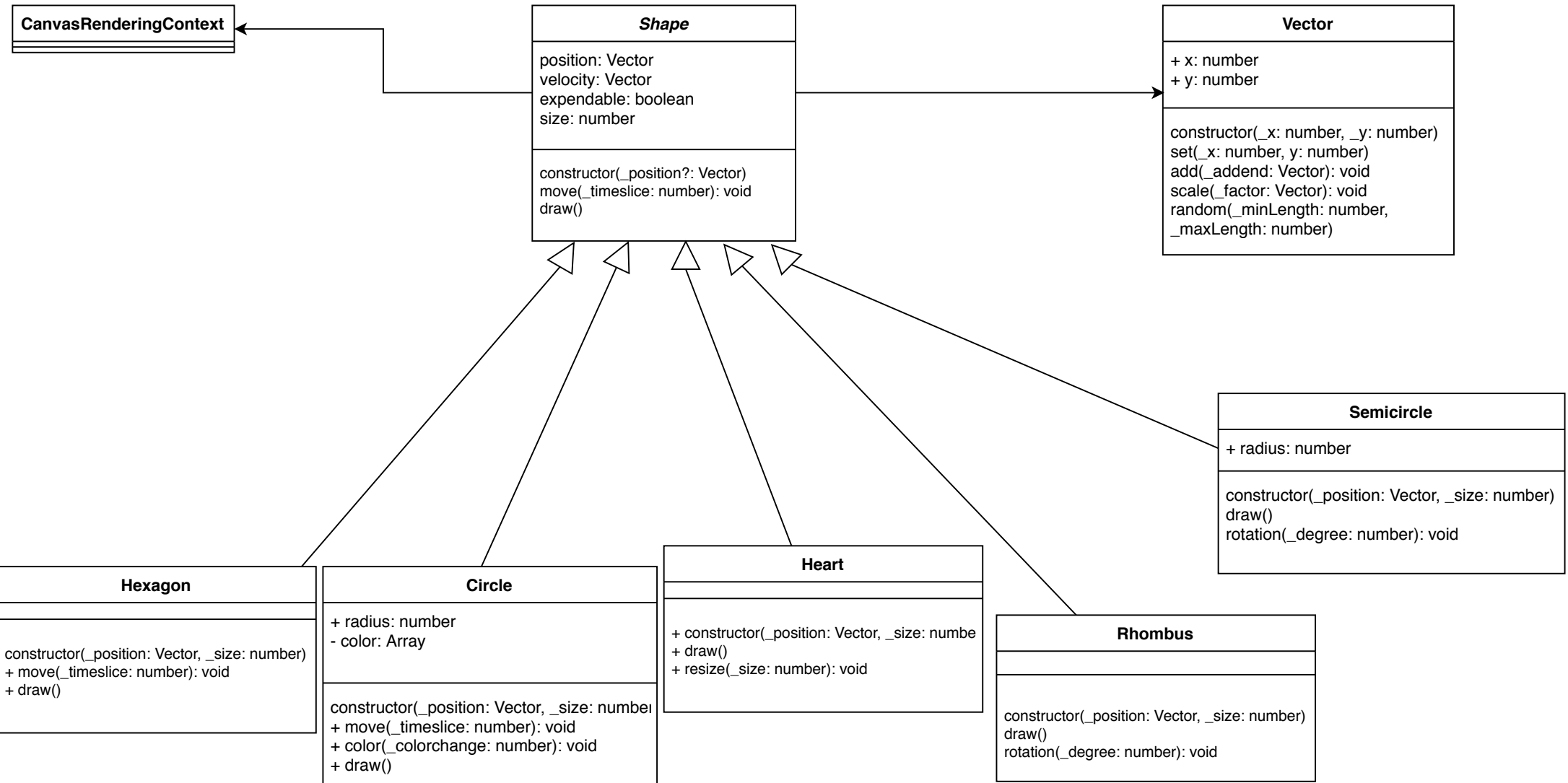
Animation: 360 degree  
rotation, random path

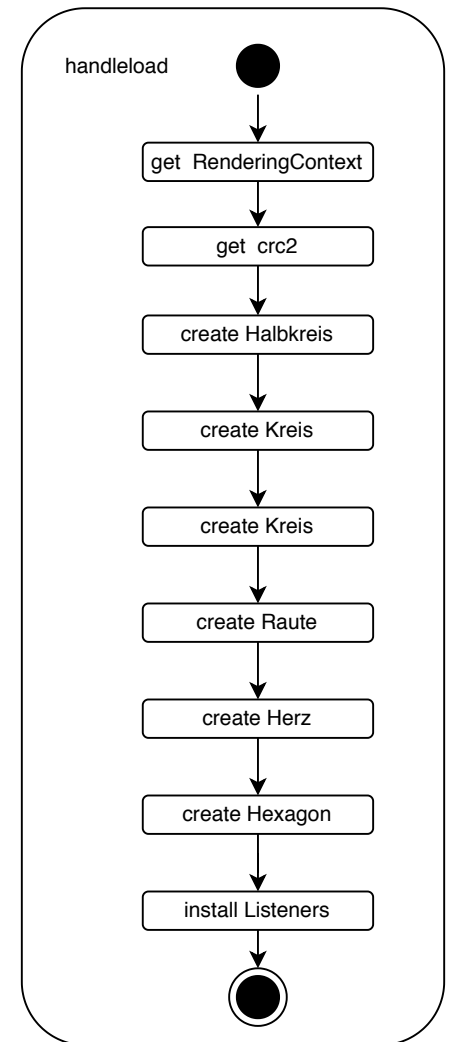
Hexagon



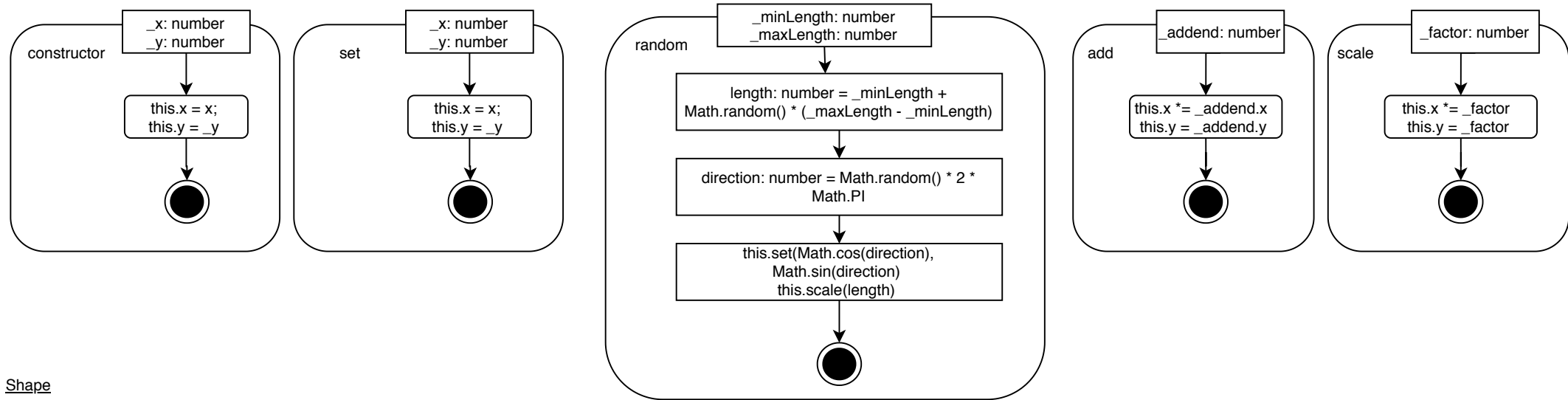
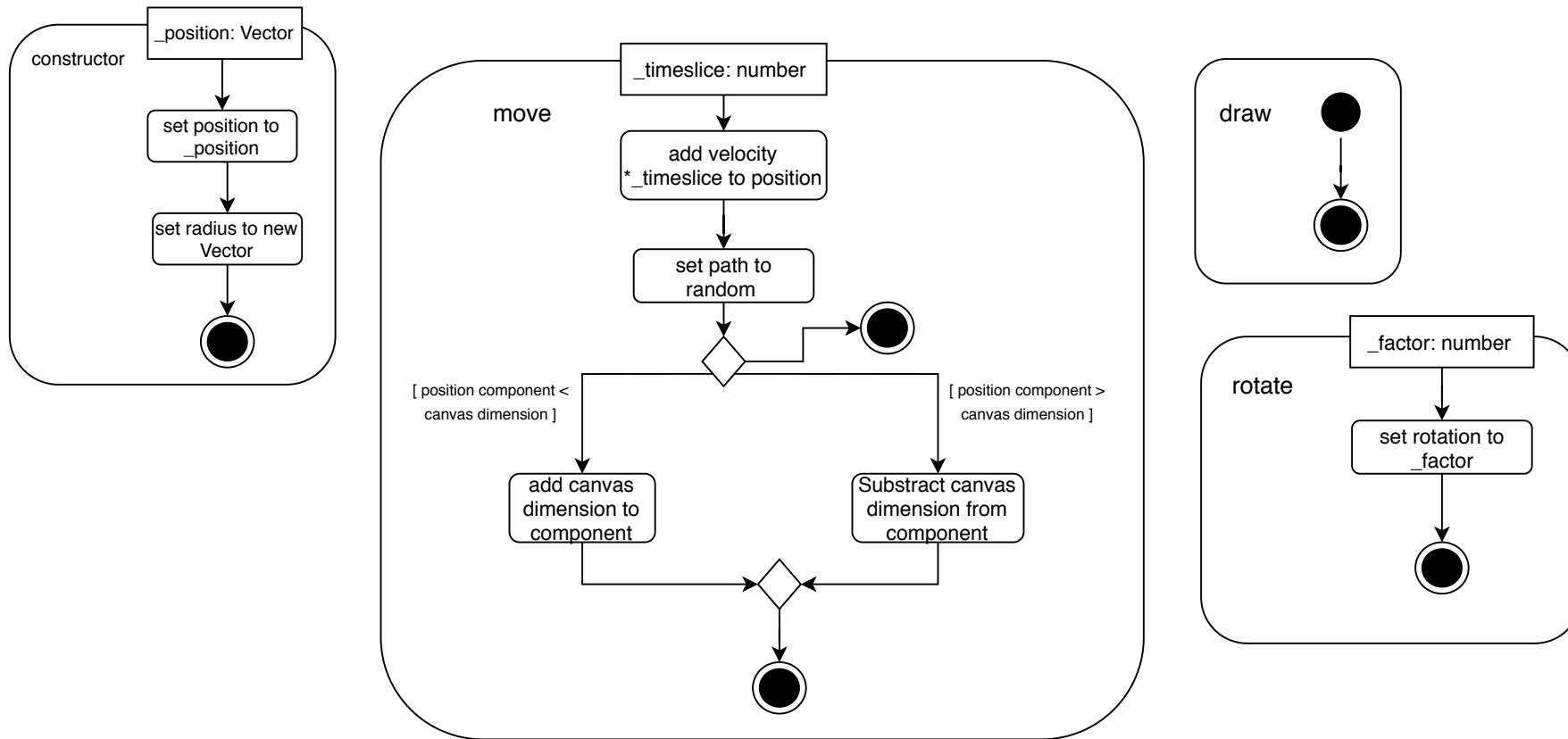
color: random color (picked before)  
size: random  
path: random path

Animation:  
random path

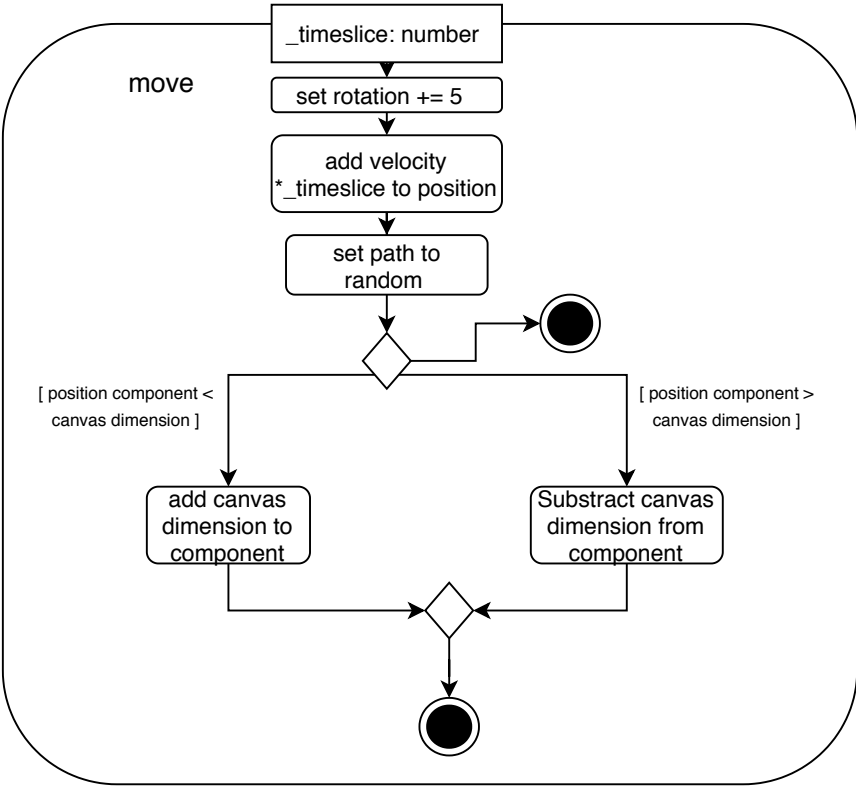
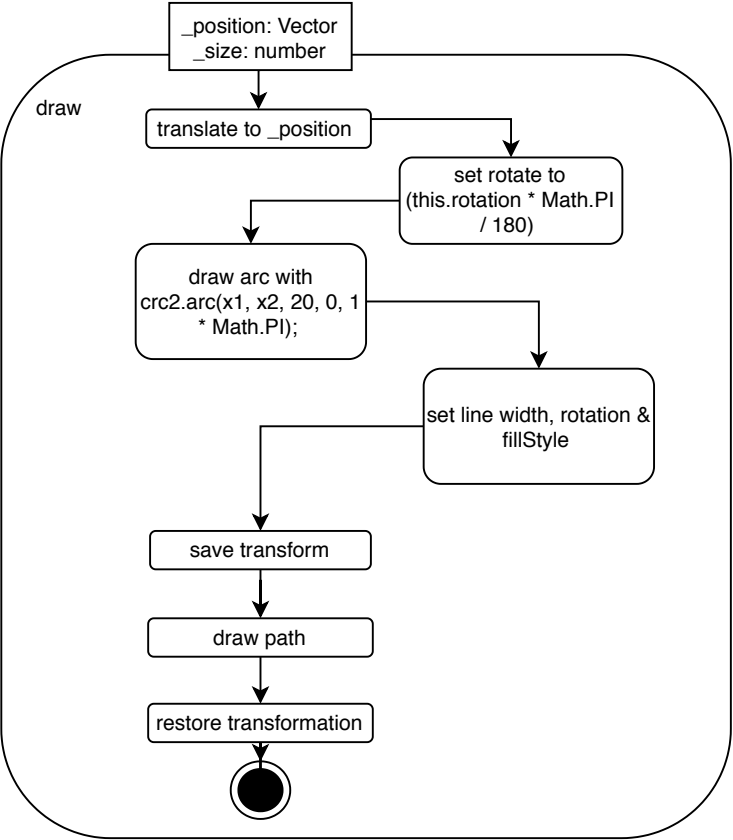
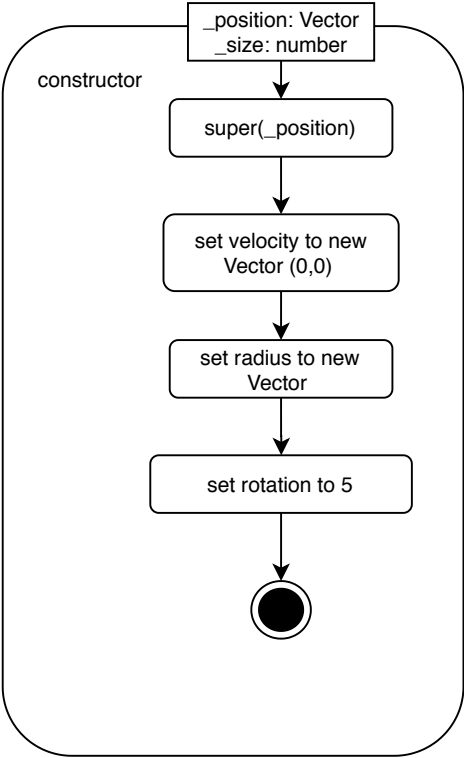




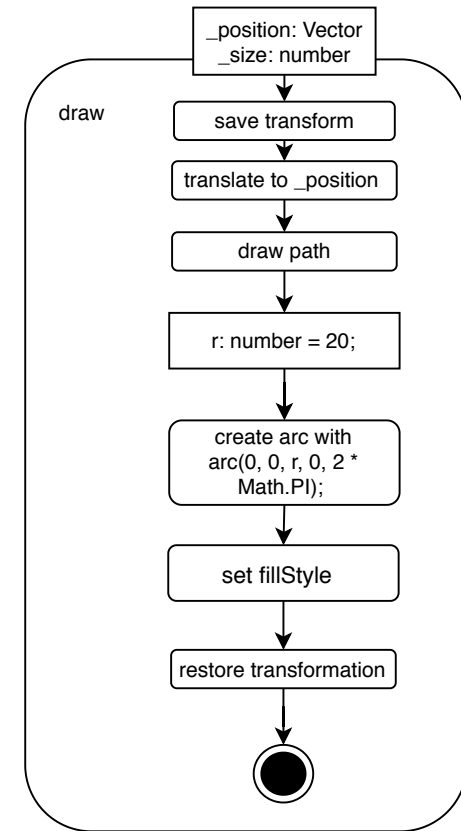
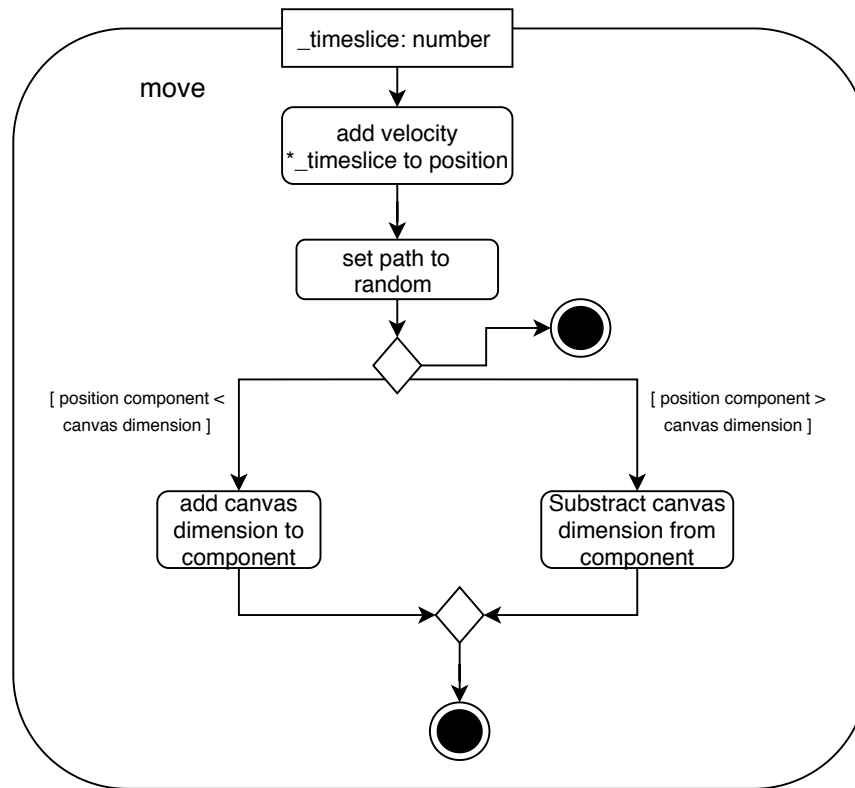
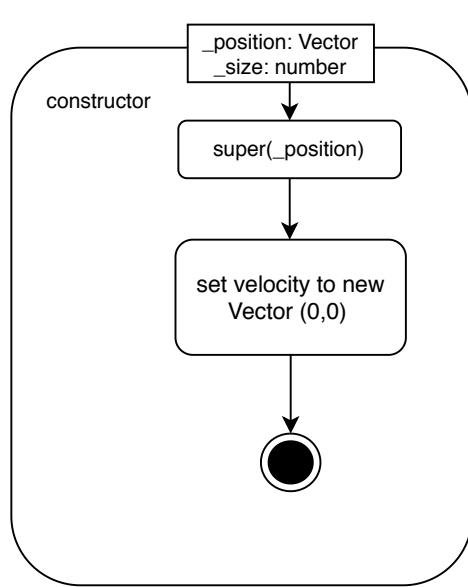
## Aktivitätsdiagramm Canvas - Klassen

VectorShape

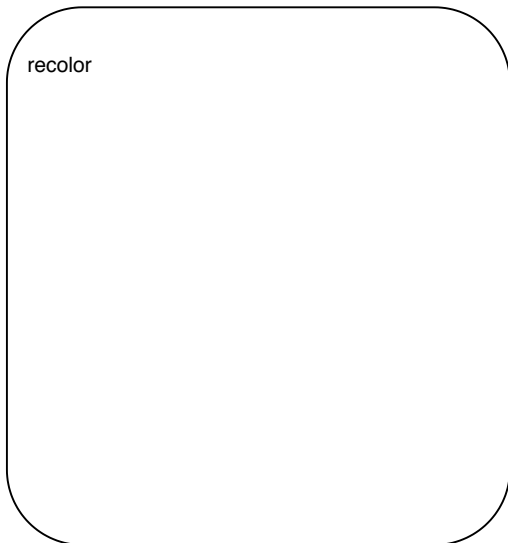
Semicircle



## Circle

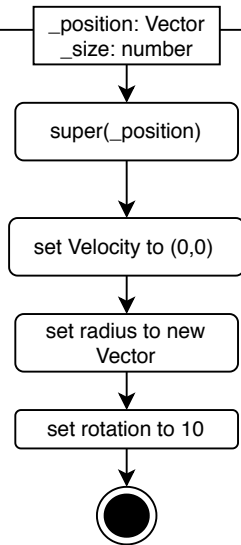


## recolor

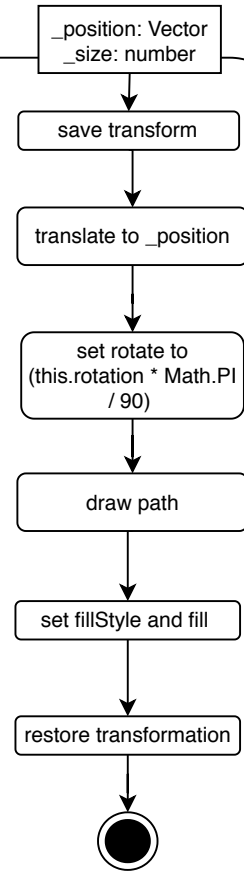


## Rhombus

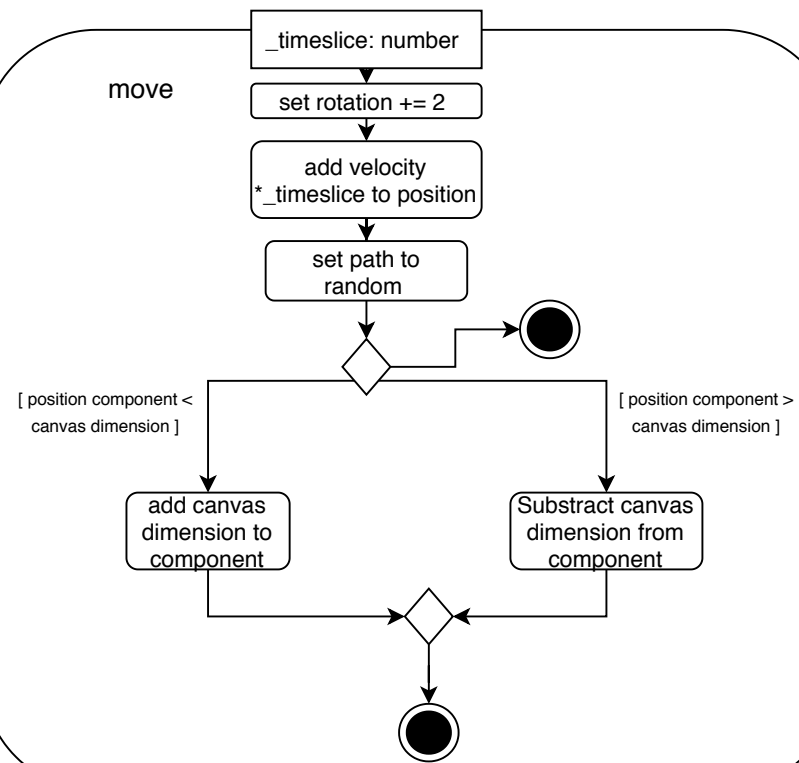
constructor



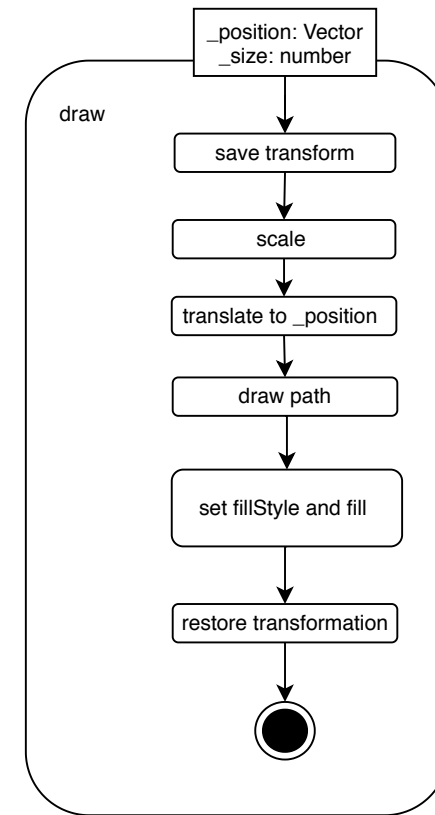
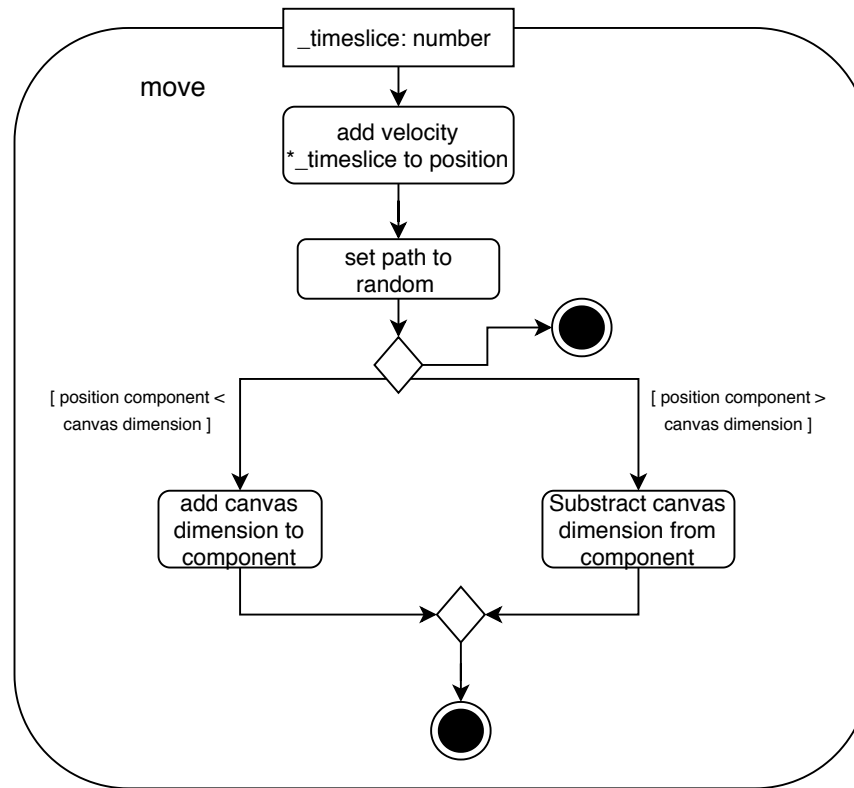
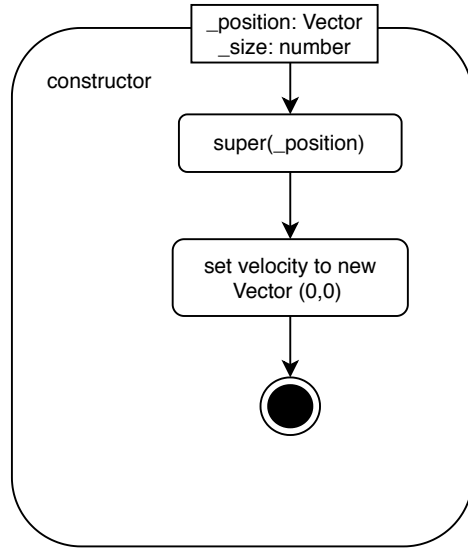
draw



move

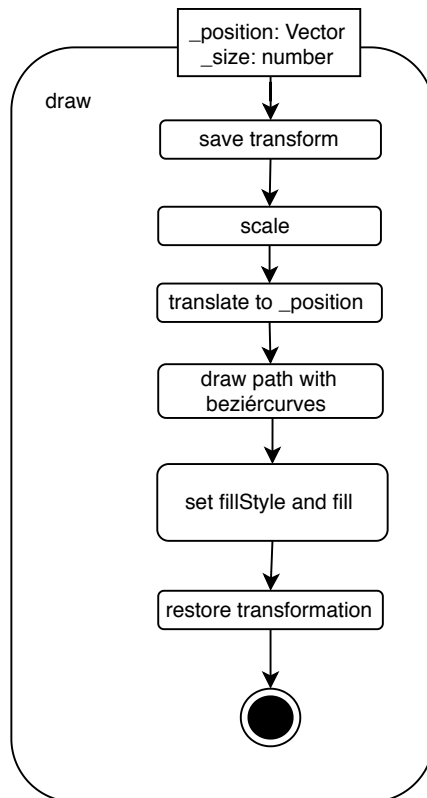
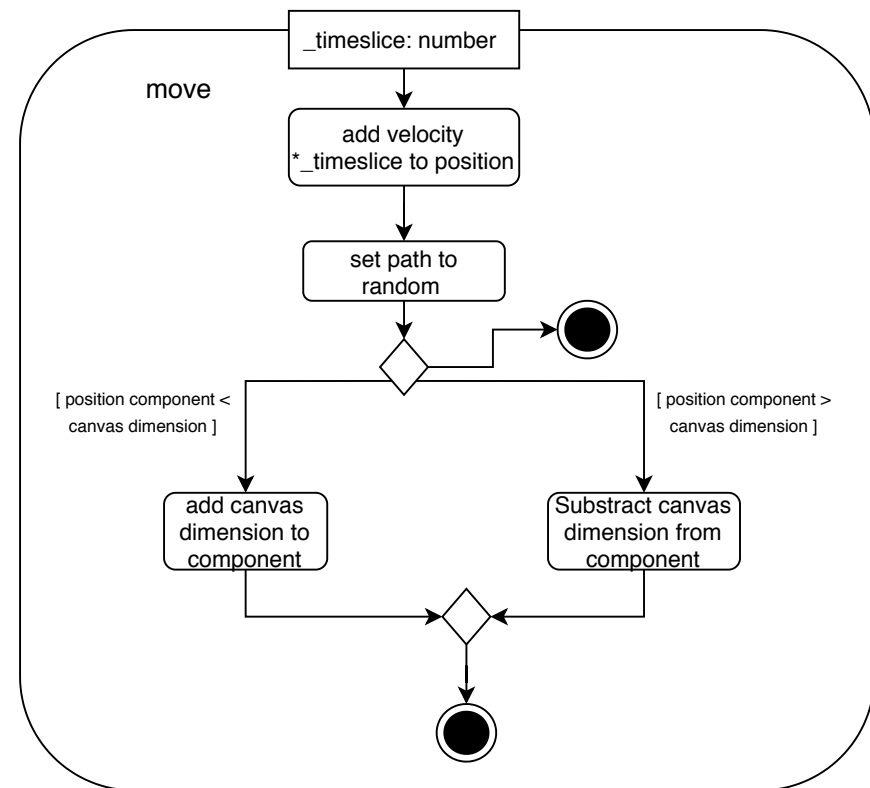
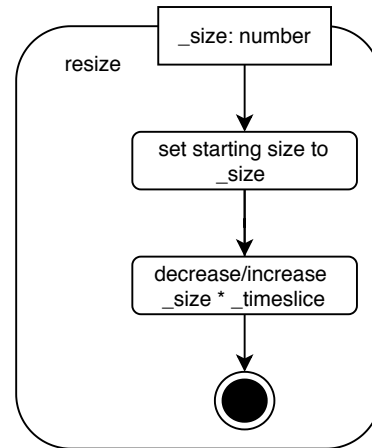
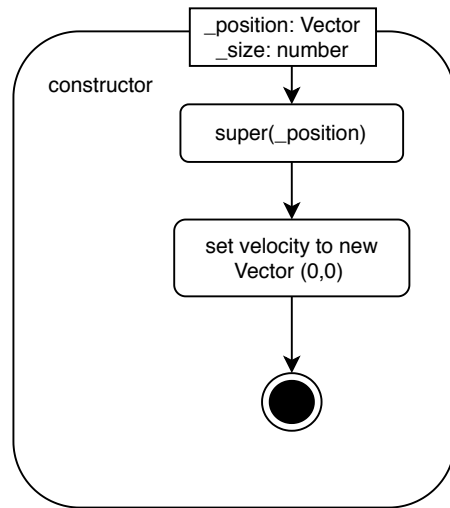


## Hexagon

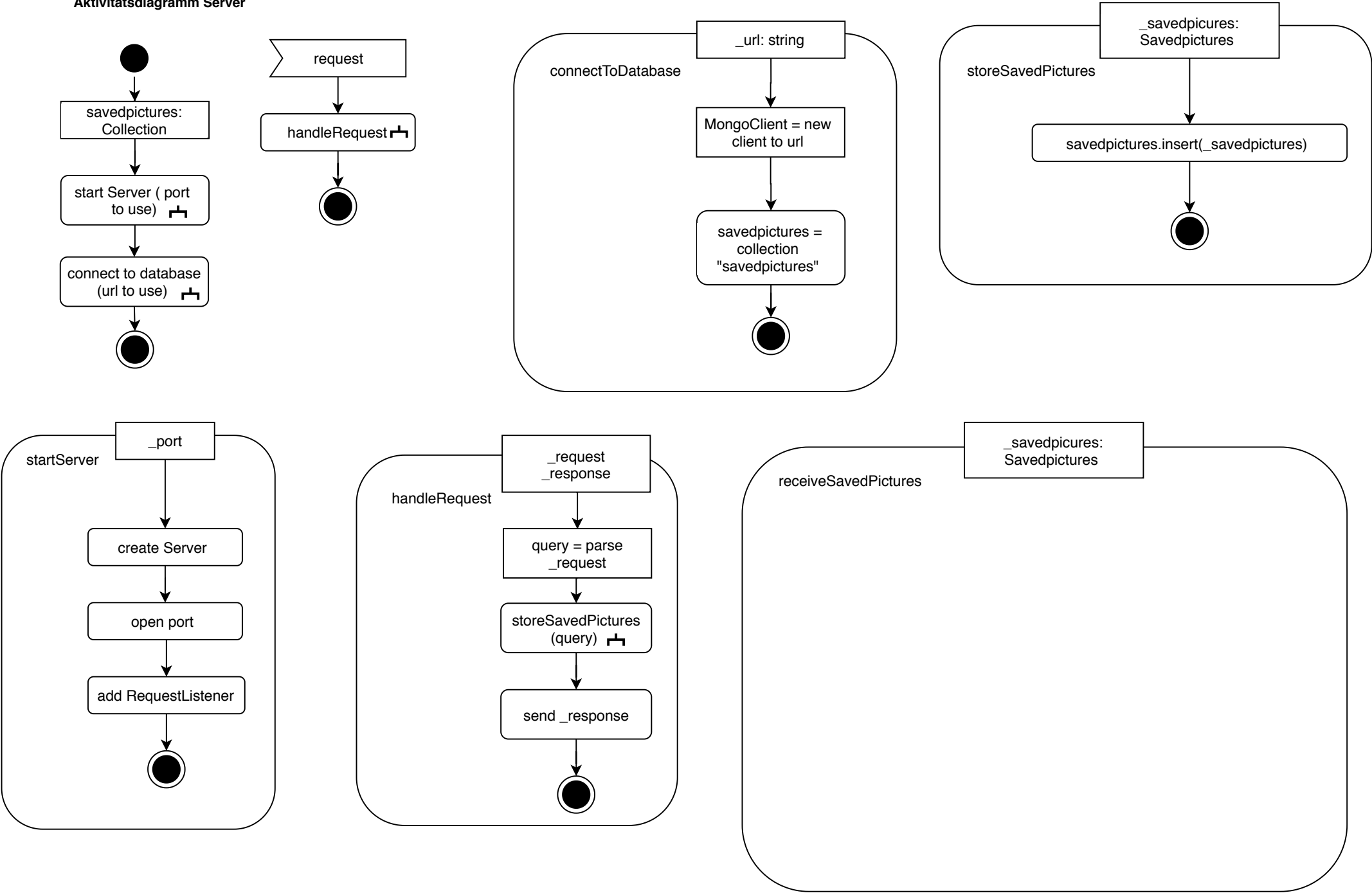




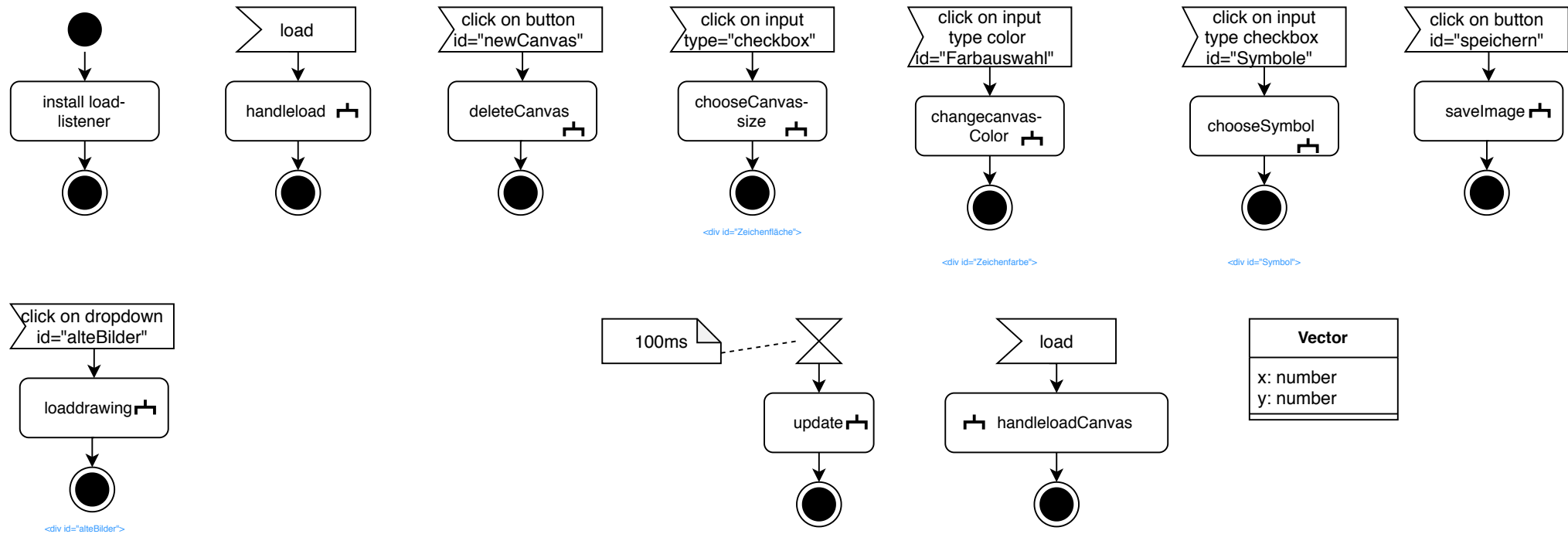
## Heart

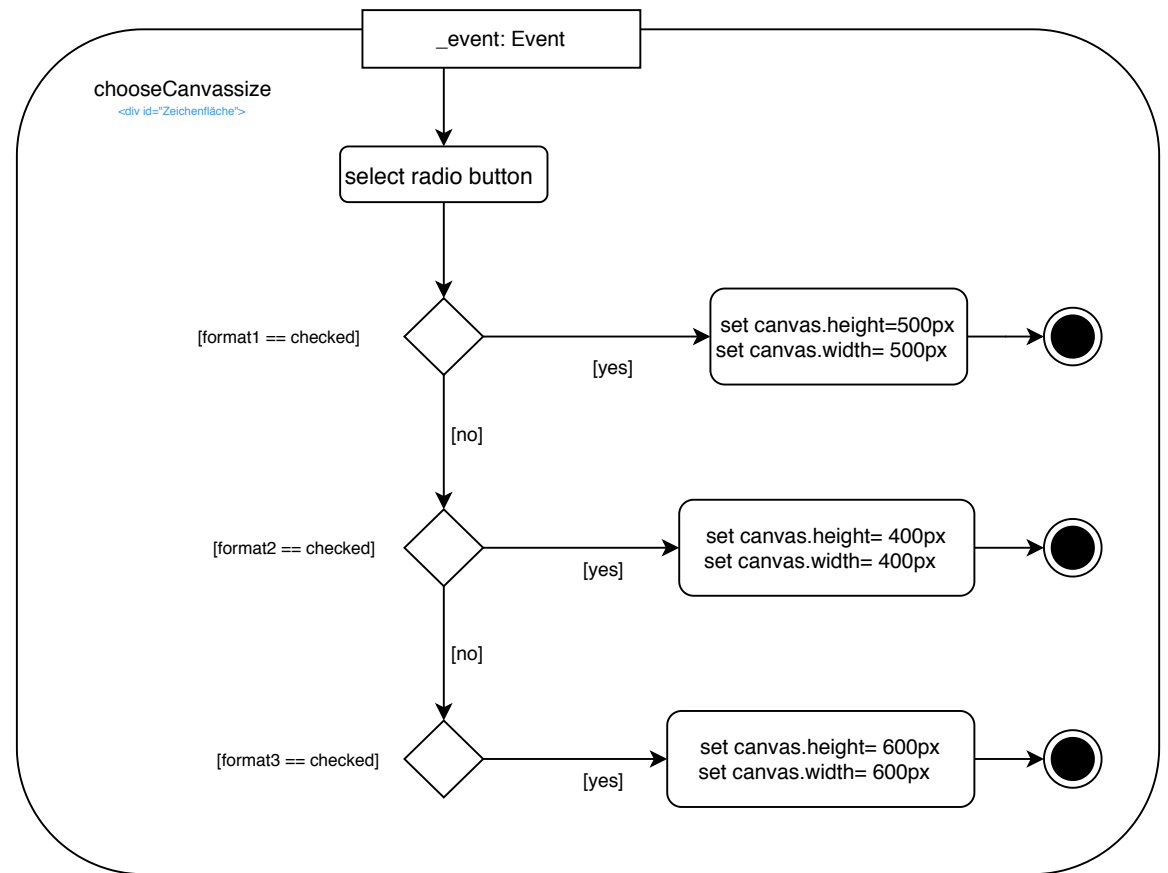
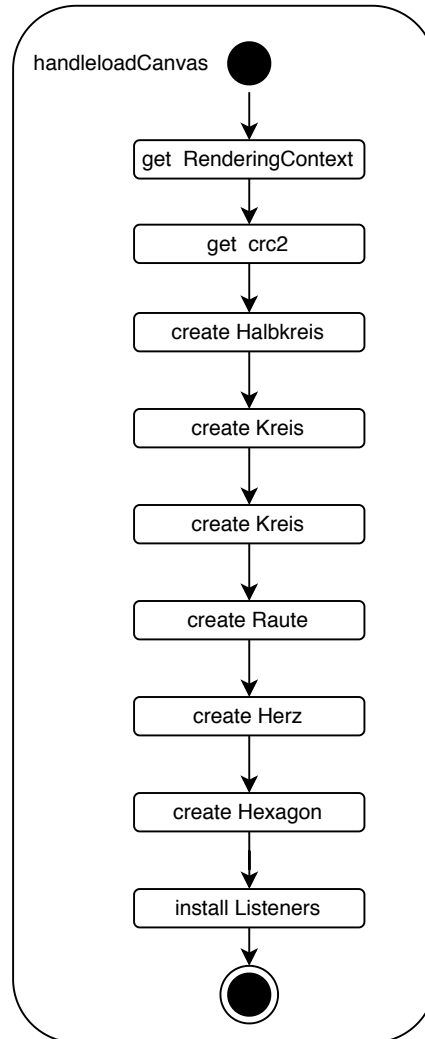
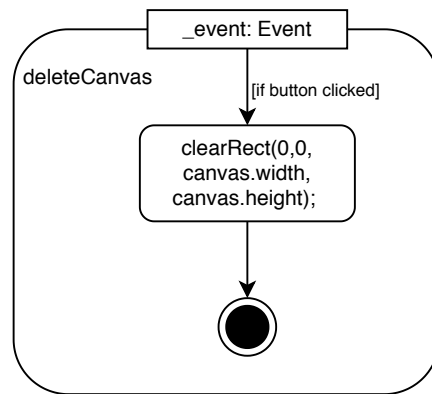
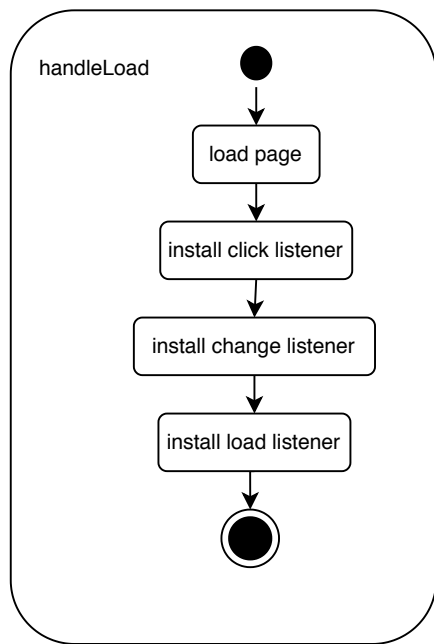


Aktivitätsdiagramm Server



Aktivitätsdiagramm Generatepage





changeCanvascolor  
<div id="Zeichenfarbe">

