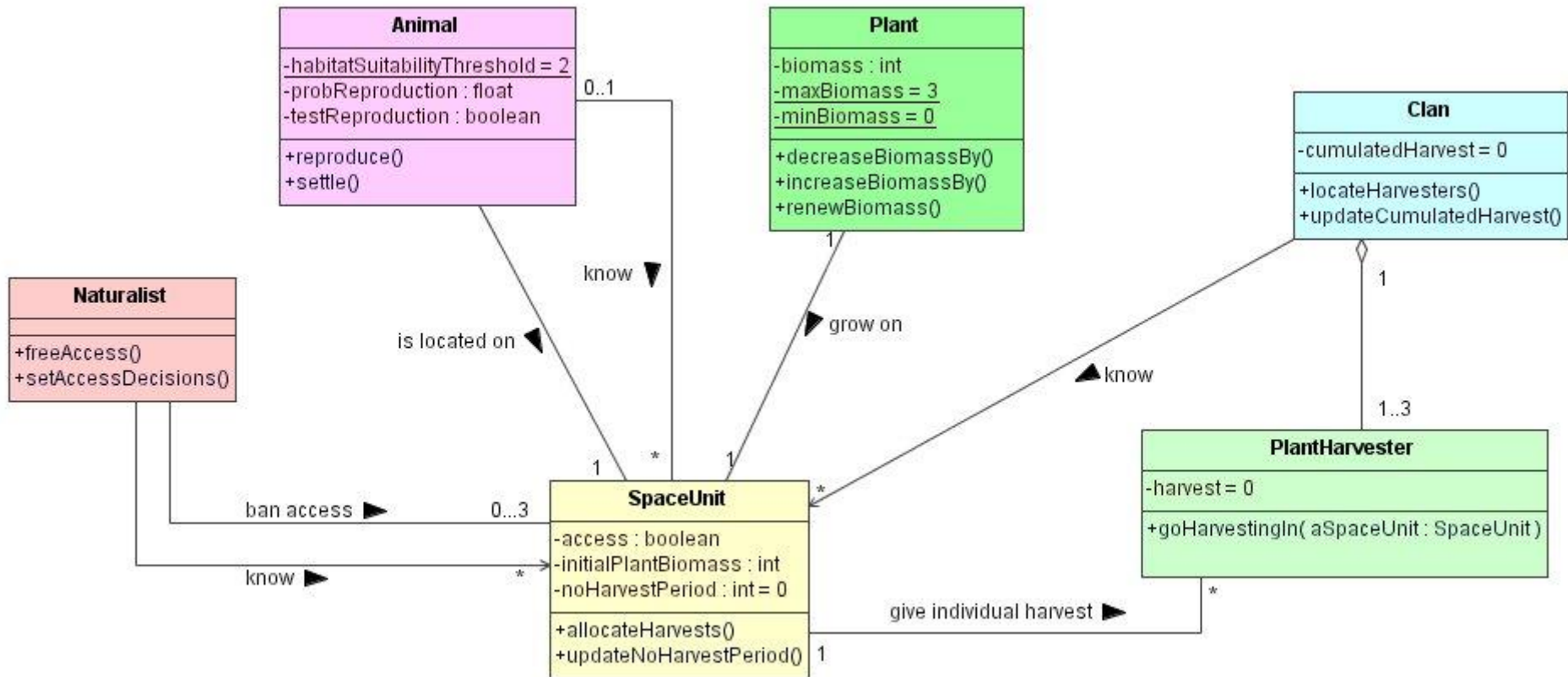


ReHab conceptual model

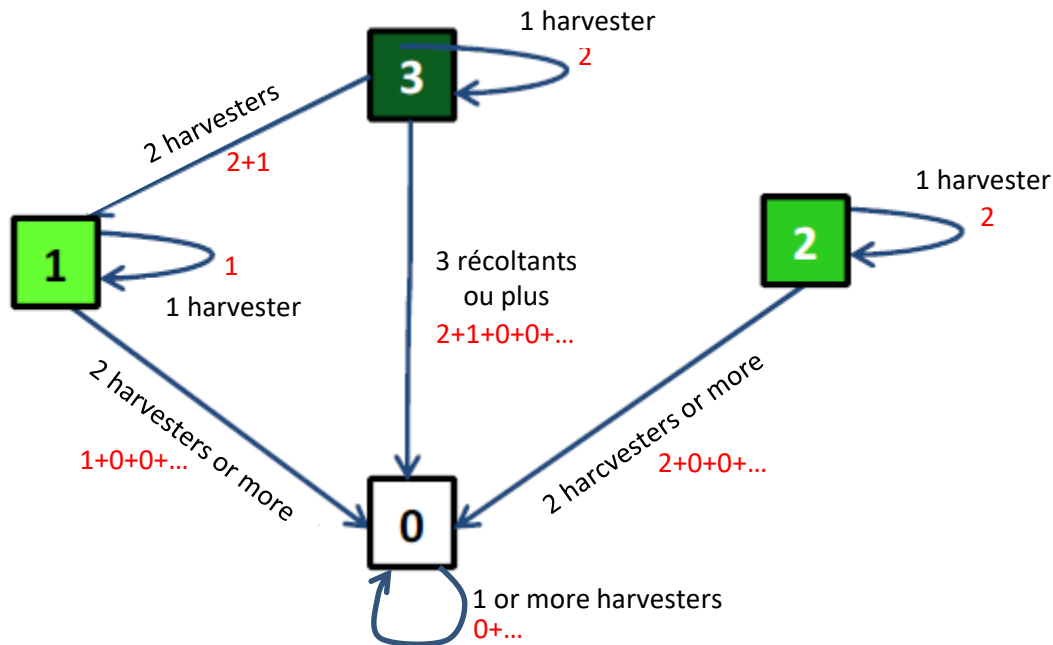
General structure class diagramme



Biomass dynamics

Diagramme d'états/transitions + table

Round ($t-2$)	Round ($t-1$)	Round (t)	$\Delta Biomass$
Any situation	At least 1 harvester	No harvester	+1
At least 1 harvester	No harvester	No harvester	0
No harvester	No harvester	No harvester	-1



Birds reproduction

Pseudo code

```
If biomass here < 2
  then nbChicks = 0
  else if any harvester here
    then nbChicks = 0
    else case based on proportion neighbours harvested
      case >= 0.5
        nbChicks = 0
      0.2 < case < 0.5
        nbChicks = 1
      case =< 0.2
        nbChicks = 2
```