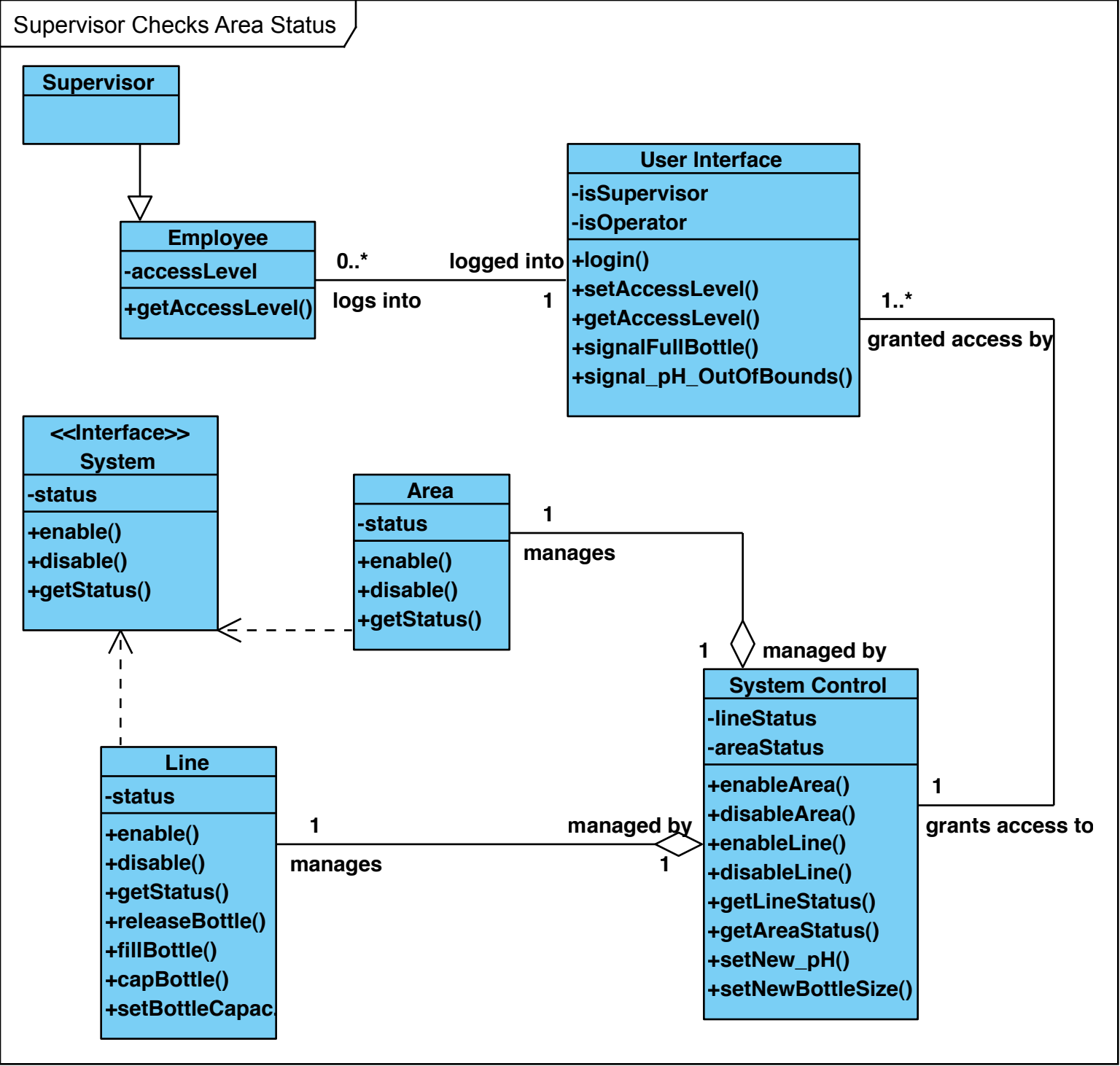
Supervisor Checks Area Status
Supervisor
Employee
-accessLevel
+getAccessLevel()
0..*
logged into
logs into
1
User Interface
-isSupervisor
-isOperator
+login()
+setAccessLevel()
+getAccessLevel()
+signalFullBottle()
+signal_pH_OutOfBounds()
1..*
granted access by
<<Interface>>
System
-status
+enable()
+disable()
+getStatus()
Area
-status
+enable()
+disable()
+getStatus()
1
manages
1
managed by
System Control
-lineStatus
-areaStatus
+enableArea()
+disableArea()
+enableLine()
+disableLine()
+getLineStatus()
+getAreaStatus()
+setNew_pH()
+setNewBottleSize()
1
grants access to
Line
-status
+enable()
+disable()
+getStatus()
+releaseBottle()
+fillBottle()
+capBottle()
+setBottleCapac
1
manages
managed by
1