# VisualizationGraph

#### # graph

+ VisualizationGraph()

# drawGraph()

# InteractiveGraphRectItem

### # toggle

- + InteractiveGraphRectItem()
- + drawGraph()
- + handleCellLeftClick()
- + handleCellRightClick()
- + toggleSelectionMode()
- # getCellFromPosition()

# InteractiveAgentRectItem

+ agentPoints

GraphRectItem

+ GraphRectItem()

+ drawGraph()

- + obstaclePoints
- + avaliablePickupPoints
- + avaliableDropoffPoints
- option
- + InteractiveAgentRectItem()
- + handleCellLeftClick()
- + handleCellRightClick()
- + updateCellColor()
- + clear()
- toggleSelectionMode()

### InteractiveTaskRectItem

- + pickupPoints
- + dropoffPoints
- agents
- currentDropoffPoint
- + InteractiveTaskRectItem()
- + handleCellLeftClick()
- + handleCellRightClick()
- + drawGraph()
- + clear()
- updateCellColor()
- isAgentCell()
- toggleSelectionMode()