Graph

+ vertices: {"key": Vertex}[]

+ getDistanceBetween(Vertex, Vertex): number

+ getEdges(void): {"id1": string, "id2": string][]

Use

Vertex

+ vertexId: string

+ label: string

+ position: Vector2

+ scheduleItems: ScheduleItem[]

+ adjacentVertices: string[]

+ isVisited: boolean

+ previousVertex: Vertex

+ g(string): number

Use

ScheduleItem

+ forkliftID: string

+ time: number

+ nextVertexID: string

Vector2

+ x: number

+ y: number

+ getDistanceTo(Vector): number

+ getManhattanDistanceTo(Vector):number