

Use cases:

[create, update, delete] [agent, mission] manage records of missions and agents.

[&]quot;Assign mission to an agent" creates assignment of an agent to a mission.

[&]quot;List agents and their missions" lists agents and missions assigned to them.



+findMissionWithAgent(Agent): Mission +findAgentsOnMission(Mission): List<Agent>

+assignMission(Agent,Mission): void
+unassignMission(Agent,Mission): void

Agent

+id: Long
+name: String

+workingSince: LocalDateTime

+compromised: Boolean

+Agent()

AgentManager

+createAgent(Agent): void
+updateAgent(Agent): void
+deleteAgent(Agent): void
+findAgentById(Long): Agent
+findAllAgents(): List<Agent>

Mission

+id: Long
+danger: Int

+assignment: String

+Mission()

MissionManager

+createMission(Mission): void
+updateMission(Mission): void
+deleteMission(Mission): void
+findMissionById(Long): Mission
+findAllMissions(): List<Mission>