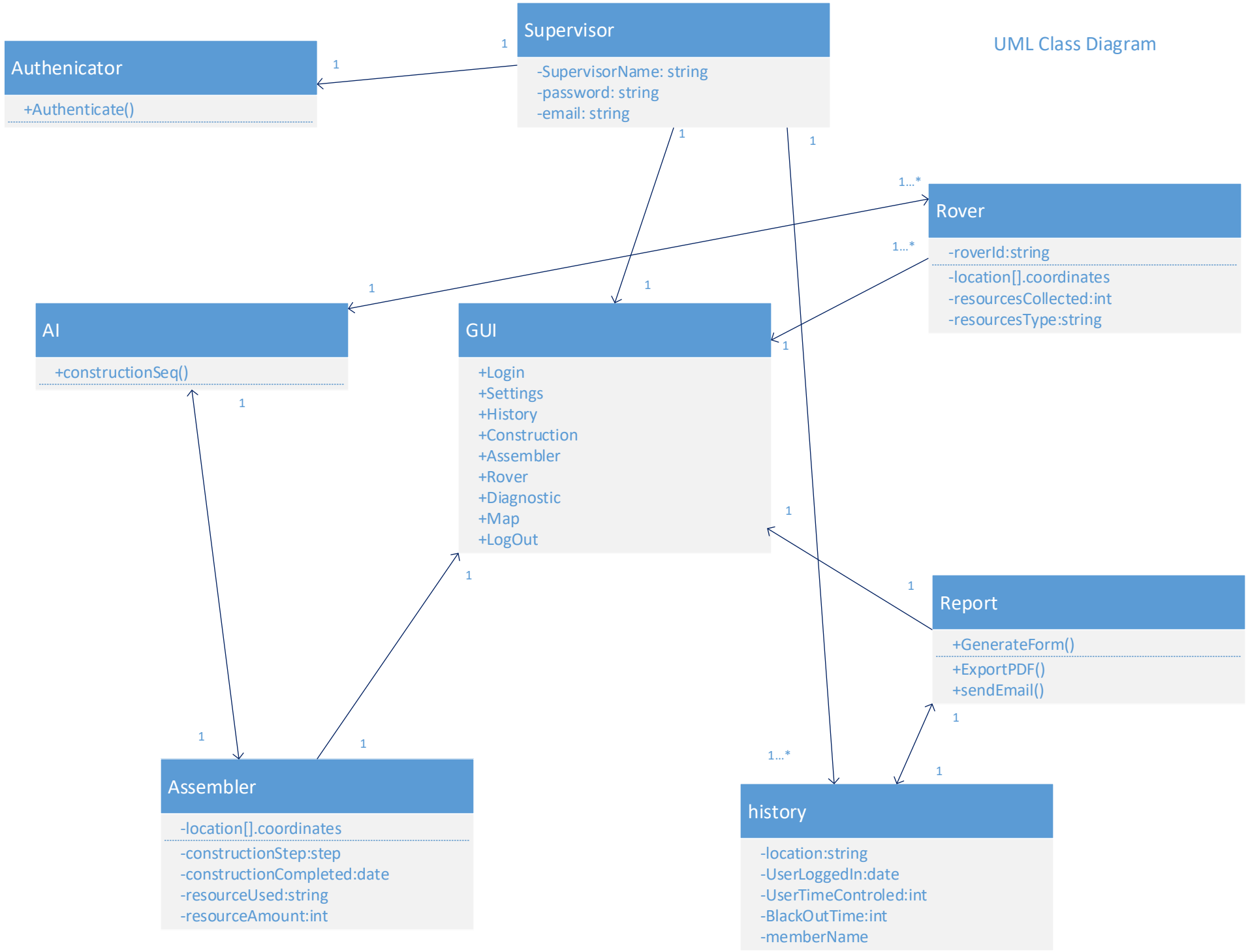
UML Class Diagram
Authenicator
+Authenticate()
Supervisor
-SupervisorName: string
-password: string
-email: string
Rover
-roverId:string
-location[].coordinates
-resourcesCollected:int
-resourcesType:string
AI
+constructionSeq()
GUI
+Login
+Settings
+History
+Construction
+Assembler
+Rover
+Diagnostic
+Map
+LogOut
Report
+GenerateForm()
+ExportPDF()
+sendEmail()
Assembler
-location[].coordinates
-constructionStep:step
-constructionCompleted:date
-resourceUsed:string
-resourceAmount:int
history
-location:string
-UserLoggedIn:date
-UserTimeControled:int
-BlackOutTime:int
-memberName
1
1...*