DataStorage

-patientData: HashMap<Integer, PersonData>
-logIn: Boolean

+getECGData()
+getBloodSaturationData()
+getBloodLevelsData()
+getBloodPressureData()
+SetECGData()
+setBloodSaturationData()
+setBloodLevelsData()
+SetBloodPressureData()

→ sensible patient data

PatientData

-ECGData: double
-Saturation: double
-Levels: double
-Pressure: int
-personID: int

+getECGData()
+getBloodSaturationData()
+getBloodLevelsData()
+getBloodPressureData()
+SetECGData()
+setBloodSaturationData()
+setBloodLevelsData()
+SetBloodPressureData()

→ sensible patient data

make use of

uses

DataRetriever

-login: HashMap<DoctorID, Boolean>

+login()
+getECGData()
+getBloodSaturationData()
+getBloodLevelsData()
getBloodPressureData()

→ sensible patient data, accessible only by authorized
personnel