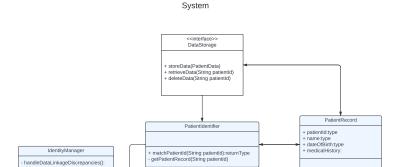
Alert Generation System AlertManager DataRetriever + evaluateAlert(Alert alert) + outputAlert(Staff staff) AlertGenerator + evaluateData(PatientData data); + triggerAlert(Alert alert) DataStorage DirectMessage + storeData(PatientData) + retrieveData(String patientId) + deleteData(String patientId) +sendMessage(Alert alert, responsible Employee) Alert PatientIdentifier <<interface>> PatientData - patientId:String - condition: String - timeStamp: DataTime <<interface>> OutputStrategy + matchPatientId(String patientId):returnType - getPatientRecord(String patientId) + patientId:String + metrics:int + timestamp:type +output(patientId, timeStamp, label, data)



Patient

Identification

