

Data Storage Class Diagram

All of the data of for example, “a Hospital Instance”, is stored in a `DataStorage` object. This object can process the data with the `storeData` method, encrypt it to prevent non-authorized personnel to gain access, and delete it, in case a mistake was made. The `DataStorage` mainly acts as a container for many/all `PatientData` objects the client has. The `DataRetriever` class will then allow authorized personnel to access data by querying the `DataStorage` object, and retrieving the desired `PatientData` object.