

Database entity association diagram

A **patient** is defined by a unique ID, a last name, a first name, a date of birth, and a free remarks field.

A **manipulator** is defined by a unique identifier, a last name, and a first name.

A **test** is defined by a unique id, a path, and a deletion date.

The file will be deleted 15 days after the defined date. If the file is restored, it will be removed from this table.

Column name	type	Constraint	Description	Exemple
Table Patient				
idPatient	integer	Primary key	Unique id for each patient	155
name	text	Not null	Patient name	Ferreira
firstName	text	Not null	Patient first name	Alexandre
birthName	text	Not null	Patient birth date	29/03/01
remarks	text		Remarks about the patient	Patient is already diagnosed about parkinson
Table Manipulateur				
idOperator	integer	Primary key	Unique id for each operator	155
name	text	Not null	Operator name	Ferreira
firstName	text	Not null	Operator first name	Alexandre
Table DeletedTest				
idTest	integer	Primary key	Unique id for each deleted test	168
path	text	Not null	Path for the file	bin_directory/Ferreira ArricastresSTATIC2024_2_8_8_21_20.csv
deletionDate	text	Not null	Date when the file was deleted. Has constraint "not null"	12/02/2024

Patient

idPatient
name
firstName
birthDate
remarks

Operator

idOperator
name
firstName

DeletedTest

idTest
path
deletionDate