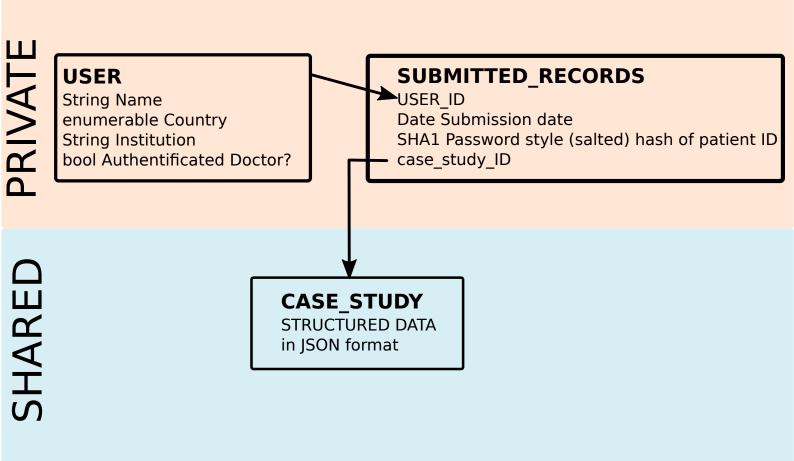
DATABASE STRUCTURE



WHAT THIS ARCHITECTURE ENABLES?

- I am doctor, I want to delete all my input
- I am doctor, I want to delete last week
- I am patient, I want to delete my case
- If I see shared data I cannot get back to patient/clinitian
- Even administrator of database with full data access cannot see Patient ID

WHAT QUERIES WE WANT TO DATABASE TO RETIRN?

- Get all cases with given age range and given underlying health condition

WHAT SEARCH CASE BACK END DOES?

- Takes the data selection from database, and then does analysis in Java or Python and outputs HTML (future: distributed execution of query + query cache)

SCALABLE ARCHITECTURE OF SOLUTION (not for demo)

