Caregivers — username, Salt, Hash

Availabilities — Username, time

Appointments — id, Cname, pname, Vname, time

Patients — username, Salt, Hash

Vaccines — name, doses

Relationships: "of each", "selected from", "made by", "for"

Notes:
The entities Vaccines and Availabilities serve the application as "inventory" and "all shifts".
In other words, tuples won't be deleted when reservations are made in my design.
The change in database only happens in Appointments table when making a reservation.
We can increase the vaccine inventory by add_dose and increase shifts by upload_availability.
search_caregiver_schedule is enabled through EXCEPT keyword.