Clinic Reminder System:

1. Jackson library : serialize and deserialize the json file( inheritance object)

@JsonTypeInfo @JsonSubTypes

1. Spring Data JPA(implemented by hibernate): mapping database table to object and use repository interface to execute sql (inheritance)
2. Spring Security : filter chain to authenicate(who) and authorize(what) user.
3. Json web token: use to verify user without checking database.
4. Websocket to do real-time notifications.