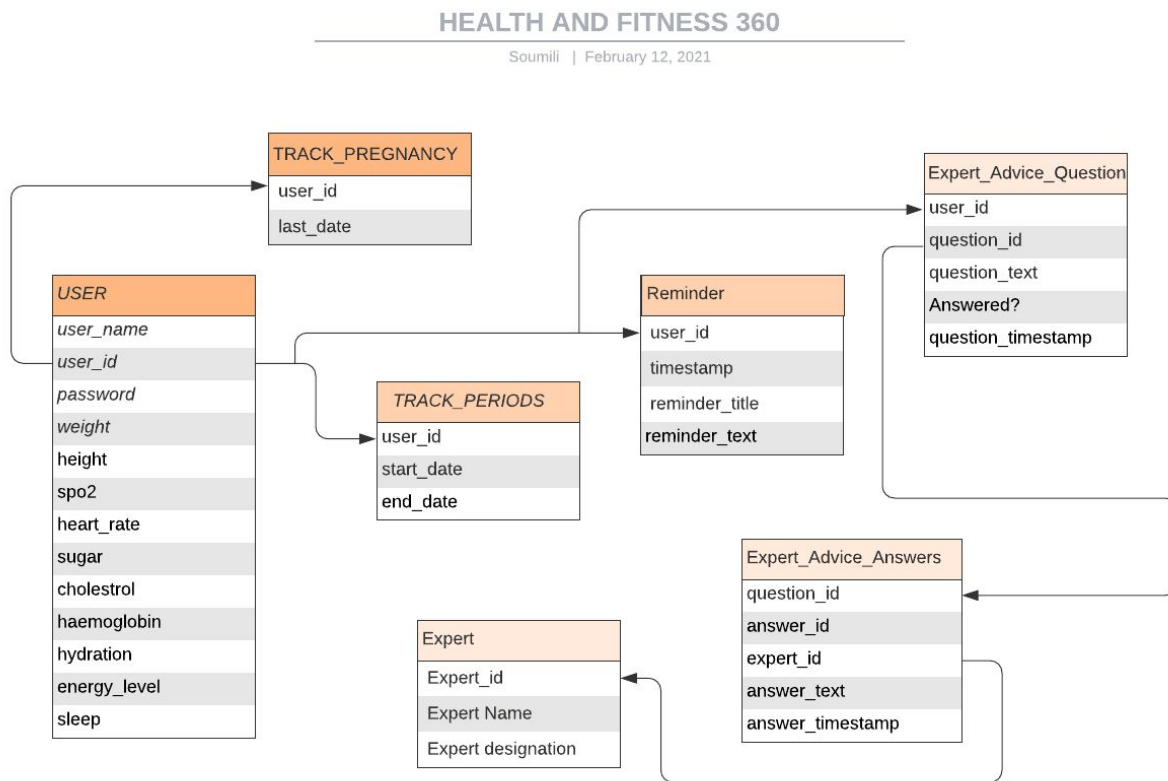


## ER DIAGRAM :



## SECURITY MEASURES :

- 1) **PASSWORD STRENGTH** : The word “complexity” refers to the password strength, it is a trial of the effectiveness against attackers. Eg - TripleDES, Twofish, IDEA, MD5, HMAC, RSA security
- 2) **KEEP TRACK OF TRAFFIC** : We can keep a table of *user\_id* and IP Address. Anytime new IP is recognized, we notify the user.
- 3) **Secure Sockets Layer in HTTPS**.
- 4) **BLOCKCHAIN** : This ledger is encrypted such that only authorized parties can access the data. Instead of uploading your data on a centralized cloud, you distribute across a network over the world.

## TECH STACK :

We have used basic HTML, CSS, JavaScript to design the frontend.