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**Assumptions**:

1. My finger is not broken
2. I have paid my bills
3. Free Mobile service is on
4. My watch’s screen is not broken
5. Enough battery either for the watch or the phone
6. etc.

#2 **Sequence diagram**

1. User turns on the
2. User turns on the wrist
3. The watch displays the details of today
4. The user grabs and unlocks the smartphone
5. The user opens the Fitbit mobile app
6. The user selects the "calendar" feature
7. The user hits the D-7 cell (to check the details of D-7?)
8. The mobile app prepares an SQL request to be a tunnel through an HTTPS connection that translates this question, and that is addressed to api.fitbit.com
9. A DNS request is now prepared and ready to be addressed to GoDaddy Inc. (Domain service provider)
10. The app checks if it's connected to the internet through Free SAS (Fr) and approves
11. The DNS request is put in a nutshell and is channeled to GoDaddy Inc. while going through Free SAS, European Telcos, submarine cables, US telcos
12. The DNS request goes through Internet perimeter security checks at GoDaddy Inc. (Firewalls, Web Application Firewalls, Intrusion Detection Systems, etc.)
13. GoDaddy’s DNS service maps [api.fitbit.com](http://api.fitbit.com) to the address public IP address
14. The public IP address goes through (outbound) security checks at GoDaddy Inc.
15. The IP address is now directed back to the smartphone through US telcos, European Telcos, and Free SAS
16. With the IP address received, the SQL query can be transmitted to Amazon Inc. while moving through Free SAS, European Telcos, submarine cables, US telcos
17. The SQL request reaches through Internet boundary security checks at Amazon Inc.
18. The SQL requests hits [api.fitbit.com](http://api.fitbit.com)
19. Credential controls are performed by the serverside at api.fitbit.com
20. The backend server sends the SQL query to the underlying database
21. The database answers back by providing the number of steps at D-7
22. The number of steps that go through security checks at Amazon Inc.
23. The specific number of steps is channeled back to the smartphone through US telcos, submarine cables, European US telcos, and Free SAS
24. The number of steps arrives the smartphone
25. The number of steps is now displayed to the user (The goal achieved)