

Register

1. **Randomly** generated ID changes frequently
2. Interaction **stored locally**. < 14 days
3. Daily backup on cloud to **avoid system overload**. < 4 days

Using our application

Self Report.

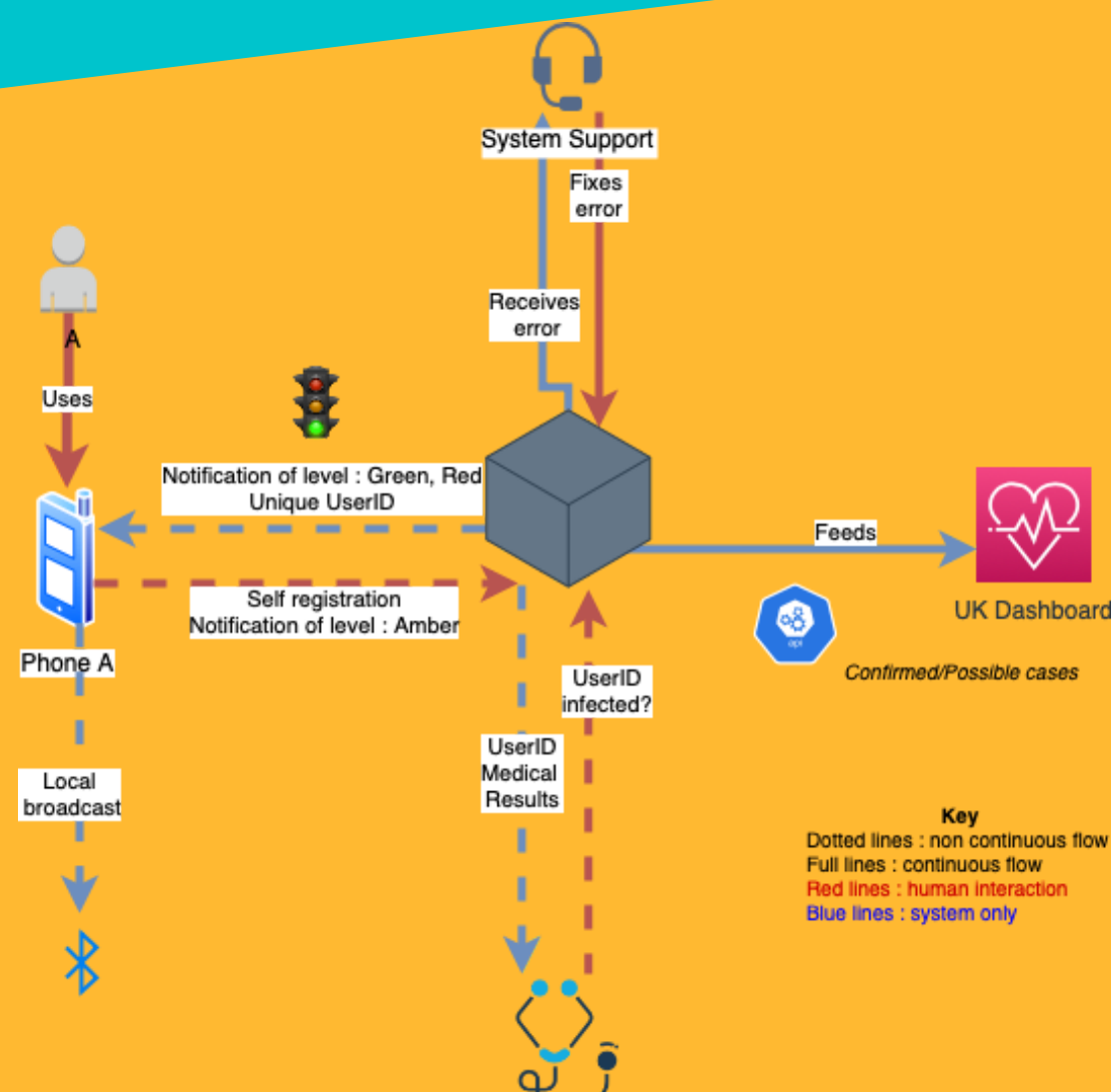
- A. Status is automatically updated to minimise user workload.
- B. You will receive a notification for each status update and book a medical test through this app.

Medical Report.

- A. Take a test with NHS registered professionals.
- B. Minimal workload for medical staff who can batch test.
- C. Once available, medical results are sent to users.



Safety, Security



1. Old data is **permanently deleted**.
2. Current **data backup** on database, cloud, device storage.
3. **System support** to notify suspicious change of status .
4. The "**Cone spread**" for non-direct interactions notifies users of their risk of infection.
5. Real-time **dashboard** shows virus spread in the UK, updated by the **3-level memory**.
5. **Scalability** of the system - can be adapted to smaller or bigger group of people