

The 2-day Healthcare Sprint

A healthcare sprint is a six-stage process that rapidly validates human-centred solutions. It takes a small and diverse team from problem identification through solution design and prototyped testing.

- A multi-disciplinary team of 7 - 15 - Post-it notes, markers, dot stickers, paper + tape

- A problem

- A large room with windows, wall space + whiteboards



UNDERSTAND

Research and empathize with needs of end user. Reframe and examine problem from multiple perspectives. Listen to what experts and end users have to say about problem.

- User interviews
- Reframed problem
- Expert interviews



DEFINE

Map user experience and current state. Generate possibilities and measure of success. Come to common understanding of goal and opportunities of sprint.

- HMW questionsJourney map
- Goals + measures



Use analogies to provide inspiration. Ideate and develop individual solutions. Review, discuss and critique all solutions in light of impact and effort.

- Comparable solutions
- Crazy 8s
- Solution sketches



DECIDE

Review all solutions in light of assumptions and goals. Determine what needs to be tested with users. Vote on solution to prototype.

- Dot-voting
- Impact/effort matrix



PROTOTYPE

Build simple prototype to test with end users. Determine how to test user signals that measure success. Try out prototype with sprint team to work

- Storyboard
- Minimum viable product
- Test questions



Test prototype with at least 5 end-users. Identify what works and what does not. Determine what requires deeper thought and attention. Debrief team on findings and recommendations.

- User feedbackNext steps

AN EFFICIENT FAILURE!

Whoo hoo! You've saved loads of time by eliminating this solution and redirecting your energy into another possibility. Congratulate yourself. If you're going to fail, fail quickly and move on.

A FLAWED SUCCESS!

Yippee! You know you're on the right track and there's some tweaks to be made. Get back at it to prototype and test again!

AN EPIC WIN!

Yay! Now you have justified evidence to petition for funding and/or move your design into implementation.