Probing the Role of Technology in Pro-Choice Abortion Activism

ProHealth Indiana University



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BACKGROUND

The 2022 Dobbs v. Jackson US supreme court decision repealed federal protections for abortion. Post-Dobbs, US states independently legislate the legality of abortion. The repeal of protections and subsequent restriction of abortion access in certain states has created a nebulous, evolving context for pro-choice activists.

METHODS & GOALS

We targeted the US state of Indiana, which has heavily restricted abortion access. We conducted 16 IRB-approved design interviews with 14 pro-choice abortion activists from Bloomington, Indiana. In these interviews, we sought to understand what barriers they faced contributing to activist work and how technology could alleviate those barriers and support pro-choice activism.

DESIGN PROCESS



Activists' Experiences

We interviewed 6 local activists on their experiences supporting prochoice activism in the current legal context. We found that they lacked community support for their diverse activist activities.



Concept Exploration

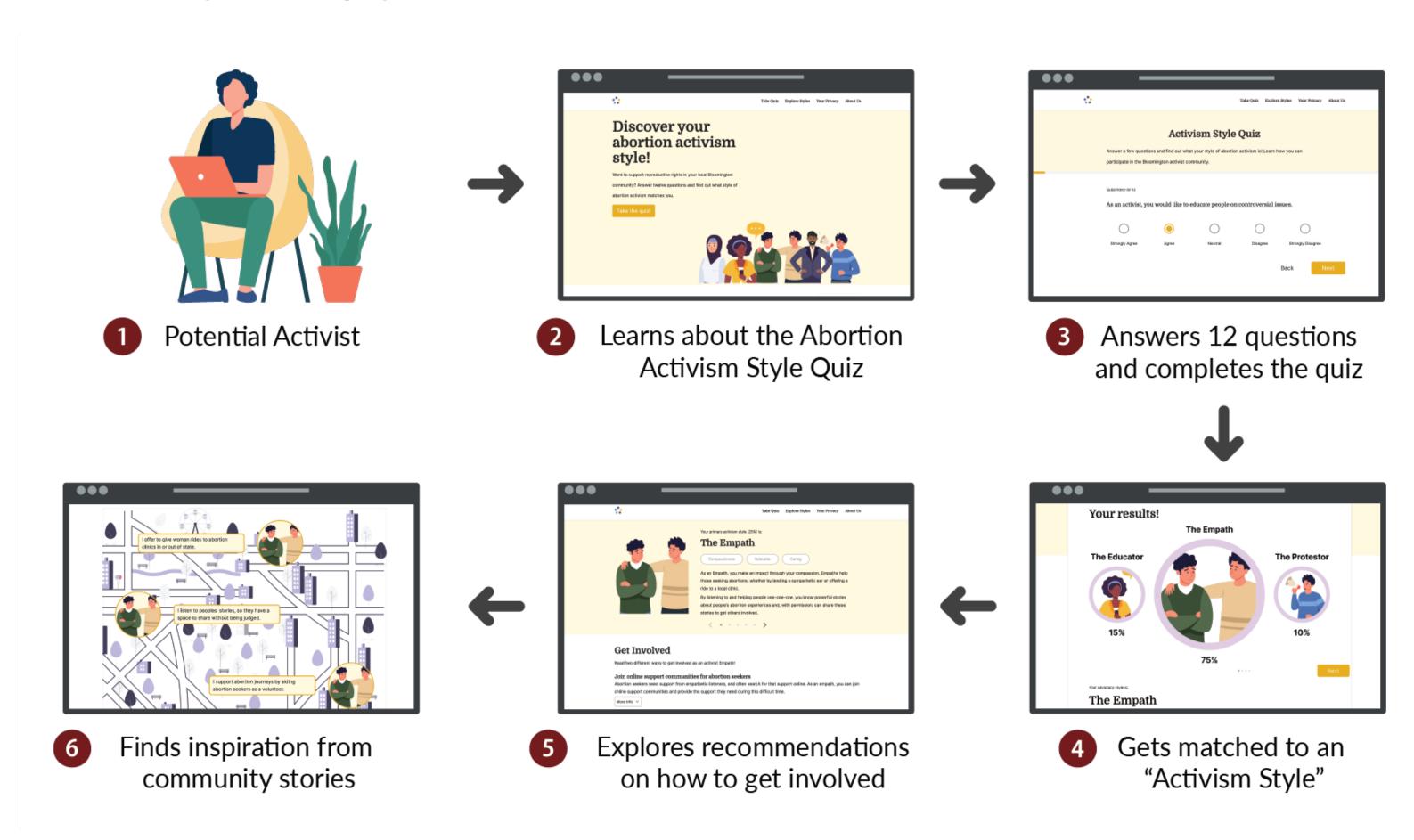
We created two system concepts based on Round 1 findings, and presented them to 6 local activists. They overwhelming preferred the personality quiz concept.



Prototype Feedback

We created a high fidelity prototype for the personality quiz concept, and presented it to 4 local activists. They wanted more information, better recommendations, and revised questionnaire wording.

FINAL PROBE DESIGN



OUR CONTRIBUTION

Based on 16 interviews with 14 Bloomington, IN pro-choice abortion activists, we designed and developed the *Activism Styles* probe to support community involvement in pro-choice activism. In future, we plan to expand our work by conducting interviews with key reproductive health stakeholders and design workshops with local activists.



Final Probe Design

bit.ly/45csqLW

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