Assignment for QuitSure

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1. Problem statement:

I am seeing a whole bunch of unknown Libc.so crashes in Samsung devices running Android 12.

How do you recommend the technical team to proceed? What are the potential solutions for this problem?

<u>Operationally</u>, it will be treated as a bug, which will be pulled in or prioritized in the backlog depending on the datapoints of Samsung user base, **organization policy** against resources used in development and user journey impacts.

To comply with **organization policy** /enterprise standards, it is not advisable to use unknown libraries. Hence, it is important to understand why we used unknown/ unlicensed lib in the application? For which use case?

<u>Recommendation</u> to tech team would be to research on stable or licensed solution to support the use-case. And <u>potential solution</u> would be, once the licensed lib/known open source is finalized then replace the unknown library across the application.

As stable or license brands provides support in implementation and integration with application. Which is a cost-effective approach.

2. Problem statement:

2.1. We feel it is a bit cluttered.

How to solve cluttered user journey?

Approach:

- 1. Organized user journey on basis of objective
- 2. Step by step process
- 3. Not too many steps, however, capture necessary data to form user persona
- 4. Educating user about the data usage with terms of use and privacy policy followed
- 5. Allowing users to go back, from all points of process

2. Problem statement:

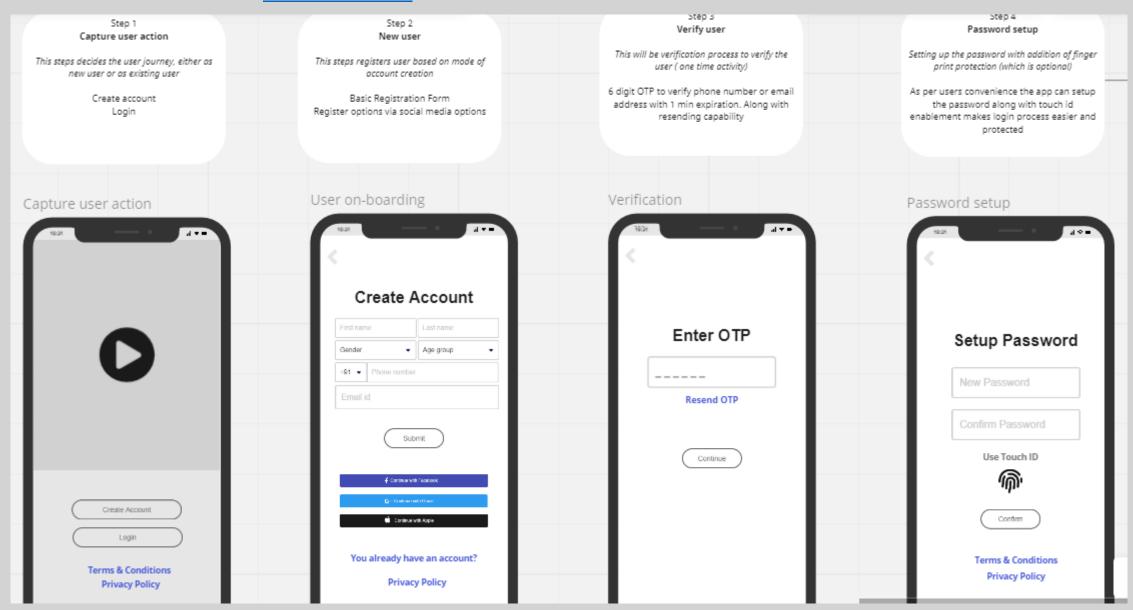
2.2. We are also facing an issue where our existing users create new accounts by mistake (since they can create a new account and login in the same flow).

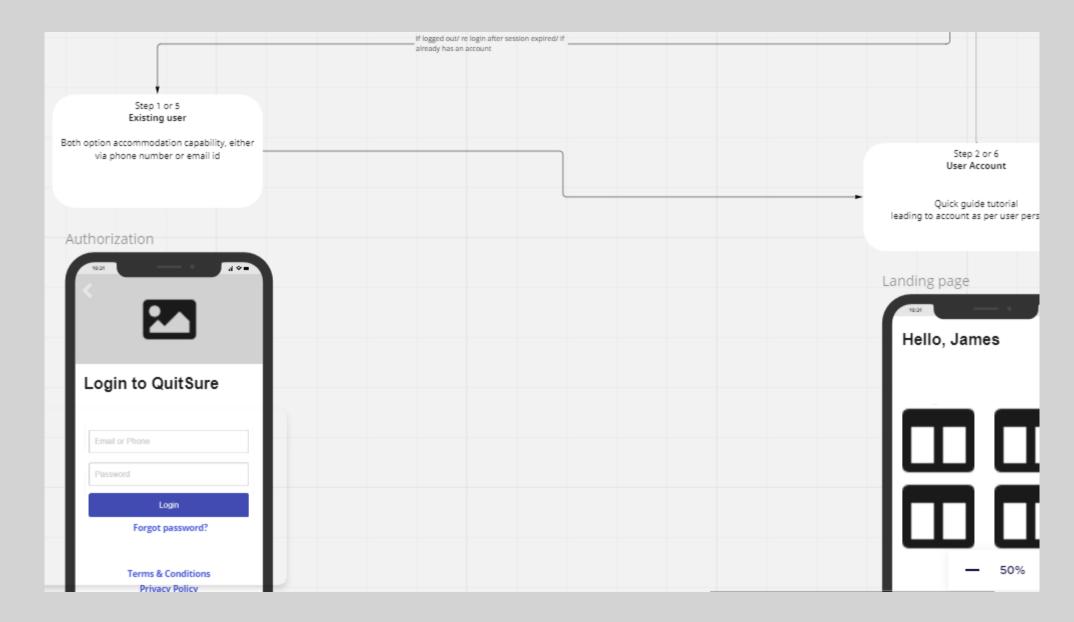
How to solve user mistake in case wrong action is performed? (clicked on account creation)

Approach:

- 1. Less, content
- 2. Highlight the quick call backs. In this case, back option or ALREADY HAVE AN ACCOUNT
- 3. Inform user if the email address used already exists, while creating account

UX screenshots- Miro board Link





Thank You

<u>Disclaimer:</u> To use the ideas in the assignment, organization should have written consent from candidate, these ideas should be strictly used for judgement of candidate's profile not for organization benefit.