Pre-interview questionnaire

This questionnaire intends to collect a few data points about you, your experience as a software developer, and your perceptions/knowledge about designing user interfaces in apps for senior end-users before the interview session.

* Indicates required question

1.   What is your age? *

Mark only one oval.

⬭ < 20 years

⬭ 21 - 34 years

⬭ 35 - 59 years

⬭ > 60 years

2. How many years of experience do you have in the **software industry**? *

   Mark only one oval.

   ◯ < 1 years

   ◯ 2 - 4 years

   ◯ 5 - 10 years

   ◯ > 10 years

3. How many years of software development experience do you have in developing **mobile applications**?   *

   Mark only one oval.

   ◯ < 1 years

   ◯ 2 - 4 years

   ◯ 5 - 10 years

   ◯ > 10 years

4. How many years of experience do you have in the **Flutter framework**? *

   Mark only one oval.

   ◯ < 1 years

   ◯ 2 - 3 years

   ◯ 3 - 4 years

   ◯ > 5 years

5. Do you use **accessibility standards** (e.g., Web Content Accessibility Guidelines (WCAG)) when developing mobile applications?   *

   Mark only one oval.

   ◯ Yes

   ◯ No

   ◯ Maybe

6. How would you rate the importance of addressing the **age-specific needs of**   *
   older users (such as vision and hearing impairments, cognitive and mobility
   challenges, computer literacy, and language preferences) in **user**
   interface design?

   Mark only one oval.

   ◯ Essential

   ◯ Important

   ◯ Somewhat important

   ◯ Not important

7. What strategies would you employ to personalise user interfaces for older   *
   users?

   Tick all that apply.

   ☐ Capture the personalisation needs of older users during the requirements gathering
   stage through methods like user interviews and developing detailed personas.

   ☐ Design a universally accessible interface based on established accessibility
   guidelines and expert opinions on user experience.

   ☐ Provide a configuration dashboard that allows users to adjust the UI according to
   their personal preferences.

   ☐ Ensure the user interface integrates well with the native personalisation and
   accessibility settings of the target device and test these integrations thoroughly before
   deployment.

   ☐ Rarely take any steps to personalise the user interface due to time and resource
   constraints.

   ☐ Would not consider any strategies to personalise UI for older users.

   ☐ Other: _____

Google Forms