VisionShare Questionnaire

1. How do you identify yourself in terms of your visual impairment?

b. Congenital blindness (Blind from birth)

a. Total blindness

| | | Low Vision |
|----|---|--|
| | d. | Others (Please specify): |
| 2. | activiti | ere the main tools or devices that you currently use to assist you in your daily es and to navigate indoors? Cane |
| | | Guide dog |
| | | Smartphone apps |
| | | Braille signage |
| | | Others (Please specify): |
| 3. | How often do you need to navigate to new or unfamiliar indoor locations? | |
| | | Daily |
| | | Weekly |
| | | Monthly |
| | d. | Rarely |
| 4. | What are the biggest challenges you face when navigating indoors? | |
| | | Difficulty finding the right path or direction |
| | | Obstacles or hazards that are hard to detect |
| | C. | Lack of accessible information about the environment (e.g., signage, room numbers) |
| | d. | Other (please specify): |
| 5. | How important is it for an indoor navigation app to provide detailed audio instructions for | |
| | | step of the journey? |
| | | Extremely important |
| | | Somewhat important |
| | | Not very important |
| | d. | Not at all important |
| 6. | Would you find it helpful if the app could suggest the fastest or most accessible route | |
| | | on your preferences? |
| | | Yes |
| | | No |
| | C. | Not sure |
| | | |

7. How important is it for the app to have an emergency call feature?

- a. Extremely important
 b. Somewhat important
 c. Not very important
 d. Not at all important
- 8. What type of feedback would you prefer while using the navigation app?
 - a. Audio instructions
 - b. Vibrations or other haptic feedback
 - c. Both audio and haptic feedback
 - d. Other (please specify): _____
- 9. How would you prefer to interact with the navigation app?
 - a. Voice commands
 - b. Touch gestures
 - c. Both voice and touch
 - d. Other (please specify): _____
- 10. How important is it for the app to provide information about nearby points of interest (e.g., classrooms, restrooms, elevators)?
 - a. Extremely important
 - b. Somewhat important
 - c. Not very important
 - d. Not at all important
- 11. Would you find it helpful if the app could remember your frequently visited locations and suggest them as destinations?
 - a. Yes
 - b. No
 - c. Not sure
- 12. How important is it for the app to work offline, without an internet connection?
 - a. Extremely important
 - b. Somewhat important
 - c. Not very important
 - d. Not at all important
- 13. What other features or functionalities would you like to see in an indoor navigation app for the visually impaired? Please specify: