1. Understanding User Needs and Pain Points:

1. Can you tell me about your experience with managing soil moisture and nitrogen levels for your trees or plants?

2. What challenges do you encounter when it comes to monitoring and maintaining optimal soil conditions?

3. How important is it for you to have real-time data on soil moisture and nitrogen levels?

2. Exploring Current Practices and Tools:

1. What methods or tools do you currently use to track soil moisture and nitrogen levels?

2. How satisfied are you with the effectiveness of these methods or tools?

3. Are there any limitations or frustrations you experience with your current approach?

3. Gathering Feedback on Desired Features and Functionality:

1. What features would you consider essential in an application designed to help with monitoring soil conditions?

2. Are there any specific functionalities or capabilities you would like to see included in such an app?

3. How do you envision integrating alerts or notifications for low nitrogen levels and moisture?

4. Discussing User Experience and Interface Preferences:

1. What qualities do you look for in the user interface of a mobile application?

2. How important is ease of navigation and simplicity in the design of an app like this?

3. Do you have any preferences or suggestions regarding the layout or organization of information within the app?