Participant Information:

- Name: Elijah
- Occupation: Student studying Biology
- Daily Activities: Attending classes, conducting research, studying ecology and invasive species
- Mobile Devices Used: Google Pixel
- Activities on Mobile Devices: readings, browse some forums, communication (email, messaging)
- Favorite Mobile Apps: ScienceDirect, iNaturalist, Discord

Screen Recording Permissions:

- Elijah provided consent to record the session for the app improvement project.

First Screen Tour Impressions (App: ISF):

- Elijah observed the ISF app's initial screen, noting a clean interface with icons related to species and ecosystems. Speculated about potential features for information sharing or discussions.

Specific Tasks Attempted

(Scenario 1 - User Goal: Sharing Knowledge about Invasive Species):

1. **Navigation from Homepage:**
   - Elijah navigated to the "Forum" section from the homepage, presuming it as the area for discussions on invasive species and ecology.
2. **Sharing Knowledge:**
   - Elijah described the process of initiating a discussion: create a title, selecting a category related to invasive species, composing text content with ecological insights, and possibly attaching supportive research links or images.
3. **Content Sharing:**
   - Elijah highlighted sharing scientific data, ecological impacts, and examples of invasive species. Mentioned the fields for text seemed sufficient, but additional features for multimedia might enhance knowledge sharing.
4. **Editing a Post:**
   - Elijah detailed the steps to edit a posted content: locating the post, accessing the edit option, correcting a hypothetical typo in the text, and confirming the updated version.

5. **Deleting a Post:**
   - Elijah explained the process of deleting a post, including finding the delete option, confirming the deletion, and removing the content from the platform.

(Scenario 2 - User Goal: Capturing and Sharing an Image of an Invasive Species):

6. **Navigation to Capture an Image:**
   - Elijah navigated to the "Camera" section from the homepage, assuming it as the area to take pictures of invasive species within the app.
7. **Taking a Picture of the Invasive Species:**
   - Elijah described the process of using the app's camera feature, including accessing the camera, capturing the image of the invasive species, and potentially adding annotations or details.

Probing:

- Hangbo Zhang asked Elijah about preferred methods for accessing information in biology-related apps and how the app's interface could be improved for better knowledge sharing experiences.

Wrapping Up:

- Elijah inquired about potential features for content organization within the app.
- The screen recording was stopped and saved, expressing gratitude to Elijah for his valuable insights and participation.