Script

We are conducting an experiment in which we are comparing two interfaces, System Red and System Blue, in how well they support completing a task in a tutorial videos. This experiment will take about 30 minutes, and you will be watching and following along with a different tutorials using each interface. You will also be asked to complete some specific tasks on each interface.

After using each interface, you will be given a quick questionnaire to complete. At the end of the study, you will also receive another questionnaire to complete. You will also be videotaped during the experiment, but in order to preserve your privacy, we will mainly be using the video for experimental purposes. We might also use some footage for a summary video of our project, but we will remove all identifying information before using it in this way. You are allowed to opt-out of this study at any time. Do you have any questions?

1. Give introduction of our experiment (read script).
2. Have participant sign consent form.
3. Give the participant an overview of both interfaces and teach them how each interface works. On System Blue, explain:
   - How segments work
   - What annotations are, and how they vary between segments
   - What comments are
   - Explain that not all annotations will be useful, but some will be
   - Explain that they will be following along with a video and tying a knot
4. Let the participant play around with the demo prototype with the Chevron bookmark to let them get familiar with the prototype. Also youtube.
5. Have participant go through the first task (tying the knot) for interface 1 while timing and recording them, tell participant to notify us when they are done. (Once you are in position to start video and timer, tell participant they can start when they are ready. Start video and phone timer then)

6. Have participant go through the second task (finding both a high and low visibility annotation, chosen randomly) for interface 1 while timing and recording them. (High visibility: "great meditation" 2:19 Low visibility: "about 2 metres" at 3:17---tree)

- ○ Now I will have you find a comment, please find "ANNOTATION HERE" at "TIME HERE". (START TIMER WHEN THEY START) **notetaker, make sure to note how they got here
7. Have the participant fill out the questionnaire for that interface
8. Have participant go through the first task (tying the knot) for interface 2 while timing and recording them.
9. Have participant go through the second task (finding both a high and low visibility annotation, chosen randomly) for interface 2 while timing and recording them, tell participant to notify us when they are done. (Once you are in position to start video and timer, tell participant they can start when they are ready. Start video and phone timer then)
10. Fill out the questionnaire for that interface. (High Visb: showed it to all my friends, they like it a lot Low Visib: "sounds like a good idea i was thinking i could use two different colored paracord...") **LETS PRINT IT OUT, GET THEM TO FIND IT
11. Ask participant to complete open-ended question sheet.
12. Thank them for their time and ask if they have any questions.