Procedure

- 1. Review informed consent protocols and gather signed consent from all participants individually.
- 2. Conduct individual preliminary interviews via Zoom.
 - a. Age
 - b. Major/College/Year
 - c. What is your living situation (Collegetown apartment, dorms, etc. Roommates)?
 - d. What involvements do you have this semester (clubs, sports, etc.)?
 - e. How many credits are you taking this semester?
 - f. How rigorous do you find this semester's workload?
 - g. What major milestones/exams will you have over (the time period of the study)?
 - h. How many hours of sleep do you typically need to feel well-rested? (What is your optimal amount of sleep)
 - i. What commitments typically cause you the most stress, worry, and/or time?
- 3. Conduct contexual interviews with participants:
 - a. Describe your typical sleep schedule during a typical week as a college student (when you go to bed, when you go to sleep, and how much sleep you usually get)?
 - b. What are some of the factors contributing to poor sleep as a college student?
 - c. What have you done in the past to improve your sleeping habits? Have they been successful or helpful?
 - d. How do you currently manage or cope with your sleeping habits? Are there any devices, techniques, or sleep aids that you utilize?

- e. What are some of the barriers or challenges that you face in trying to improve your sleeping habits? This may include academic workload, social life, commitments, etc.
- 4. Carry out an artifact walkthrough. Gather images of items the participants use daily for sleep, and photos of their bedroom setup.
- 5. Share diary questions in the form of a Google Form with participants.
- 6. Set up text notifications to remind participants to log information.
- 7. Send out daily notifications.
- 8. Send out follow-up messages to participants to confirm the end of the study and thank them for their time.
- 9. Share exit interview survey with participants:
 - a. Overall, how did you feel about your sleeping habits this week?
 - b. How do you feel like you could improve your sleeping habits moving forward?
 - c. Were you more aware of your sleeping habits as a result of participating in this diary study? In what ways?
 - d. What were some significant insights or takeaways that you gained from participating in this study?
 - e. Is there anything else that you would like to share or any additional feedback you have about participating in this diary study?