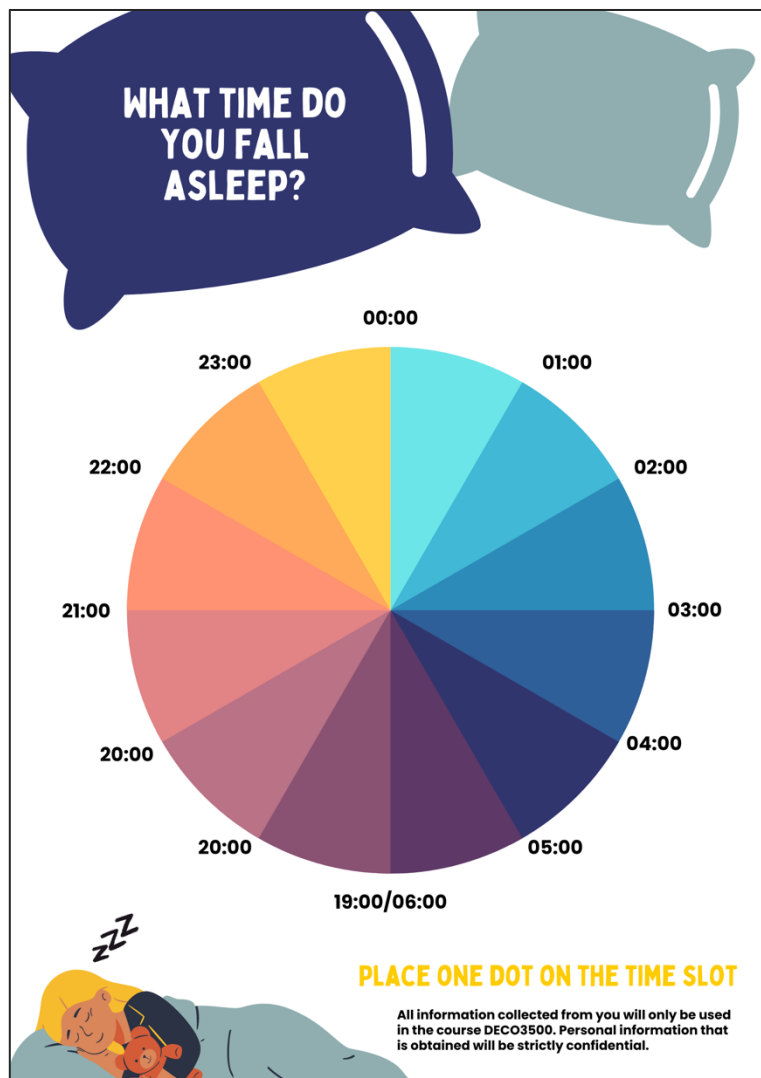


Cultural Probes Study

Introduction

The probe is designed to gather information from the target users, university students; we like to look into the problem domain in an unconventional way and provide an engaging experience for participants to express their thoughts. The probe contains a poster with a pie chart, which asks participants to add a sticker to match their answers to the question, when did they go to bed? The poster records when university students usually rest, giving the team a glimpse into primary users' experiences of the selected domain, the issue of university students' sleep quality.

Following is an image of the initial probe:



Analysis and Conclusion

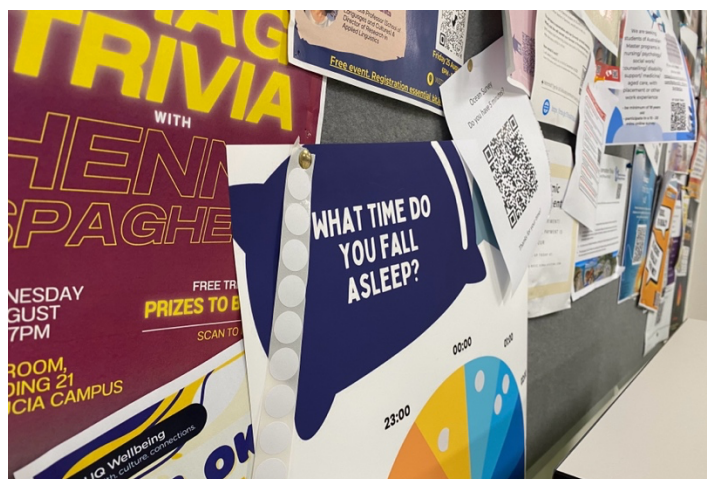
The probe was placed in the Centre Library at the University of Queensland for a week.

After a week of investigation, the probe gathered sufficient information directly from the primary user group, which led to the following conclusion:

1. The data suggested that 80% of the participants usually went to bed around 12:00 a.m. to 01:00 a.m., which may indicate their lifestyle has space for improvement and the possibility of having an unstable sleep schedule. This result confirms our initial hypothesis on the issue of poor sleep quality among university students and highlights the potential benefits of implementing methods to improve their experiences.
2. On the other hand, 10% of participants fell asleep before midnight; the relatively healthy decision only appeared in a few participants, indicating that most students conduct an unhealthy sleep schedule in their daily lives.; the rest of the data records an extreme answer in the pie chart, which can be due to different factors apart from the major participants. However, the study's focus will mainly consider most university students' experiences; the aspect from fringe users might not affect the process.

Further Research

To gain a better understanding of our primary user group, the team will conduct interviews as part of the future research process; the research will focus on getting insight from personal experiences regarding the sleep issue, investigating various factors that can impact university students' sleep quality (environmental factors and emotional factors) and learning target feelings and thought behind their behaviors.



* This is a snippet from the cultural probe that was posted on the second day.