

Goal

Perform a complete user study on SnickerSync to gain active insights about user interactions and to let us refine this tool according to the real feedback of the users.

Non-Goal

Deploy SnickerSync as a complete and finished product, with all final features, before the completion of user studies.

Non-Functional Requirement 1: Access Control

Functional Requirements:

1. Implement Role-Based Access Control (RBAC)
 - Thus, everything related to access in the snickering concept should include only creation, modification, or deletion by the authorized PMs within the system.
2. Secure Data Management
 - Changes to snickering concepts should be made so that the changes are modeled with time stamps and user IDs to preserve an audit trail of changes.

Non-Functional Requirement 2: User Study Randomization

Functional Requirements:

1. Random Assignment Algorithm
 - Design an experiment in which users are randomly assigned to a control or experimental group when they first use SnickerSync.
2. Consistent User Experience
 - Store user group assignments so that users remain in the same group for the duration of the study, ensuring consistent exposure to either the control or experimental features.