

MVP1 HiFi Prototype Design Document

Technique 1

In both the pickup and delivery method pages, there is a dynamic text field. This text field will update as the user interacts with the calendar and time selector. The user's selections are also highlighted in a different colour on the calendar and time selector. This is an affordance to the user since they're given a visual indication of their date and time selections, as well as a plaintext display of their selections.

Technique 2

One of the main factors taken into account during the design process was the amount of time it would take for users to accomplish tasks. If a task takes too long to complete and there are no signifiers to indicate the current step of the task, there is a risk of the user becoming distracted. It is considered good practice to have a maximum of three page redirects during a task to prevent losing the user's focus; however, our proposed hamper ordering process requires more than three redirects. To help mitigate distractions and indicate how far they are in the ordering process, we provided a linear 'timeline' of the ordering process' steps on each page in the process. This timeline functions as a signifier of their current progress, and as a way for them to go back and see their choices. Ultimately, this allows users to verify the progress they have made in the ordering process to hopefully prevent disengaging the user.

Technique 3

The pickup and delivery method page's calendar and time selector have natural mappings and the Gestalt Principles of similarity and proximity. The calendar is intentionally on the left side of the page, and the arrows at the top are a signifier that the calendar can be interacted with by clicking on it. The overall design of the time selector and calendar are very similar. This similarity combined with the proximity of the two controls should indicate to the user that they can be interacted with in the same manner. The proximity of the controls also implies that there is connectivity between them; in this case, the time they select in the selector means that they're picking that specific time on the date they chose.