

## MindTap Study Guide Application UX Concept

### Master (Default) Study Guide

A basic master or “default” study guide can be created from an index of each subject chapter and its subject matter hierarchy. The default guide is a high level bulleted list of chapter sections and a simple graphical depiction of its information hierarchy.

Each subject line item in the guide is not only a high-level overview of the chapter but also an interactive item that upon user click presents all student created/collected study material and the results of a chapter quiz. The default study guide helps students to have an overview of what knowledge they’re lacking in closing of the chapter. It identifies their pain points and drives them to study and retake the final quiz to fully complete chapter studies.

This default study guide further divides the study material into smaller more digestible sections and supports the student’s learning style with a collection of their specific study material pulled from across all the MindTap apps. It not only helps them organize all their study material by subject, it also provides context of each subject area in the overall chapter knowledge. The progress bar keeps them driven and focused on improving trouble areas.

Student interaction with any MindTap application (quizzes, notes, flash cards, dictionary, etc.) is collected as a custom study material for a “default” Study Guide. This “default” guide contains everything that a student created and interacted with during the study of this chapter. Student can customize items in each collection at the default guide.

### Student Creates Custom Study Guide

In addition to the “default” study guide, students can create their own study guides, elect from their existing study materials or create additional study material to be part of their custom study guide. Student can select a type of a study guide: visual guide, hierarchical guide or bulleted to support preferred way of learning. Through parent/child input fields the student could input the hierarchical information and create the guide overview or select an image for each line item in the guide to create a visual guide. If quizzes are available for these custom created guides, the student could select a set for each guide they create. A visual icon in the quiz overview indicates their progress for quick organization and drive/motivation.

Further customization could be created by allowing students having the option of selecting which app activities/interactions get added to the study guide. In the guide settings (could be a list of apps and an option of selecting i.e. “track all” or “custom add”), they could indicate which apps and which items are to be added to a specific guide. If “custom add” was elected, then system would present UI within each elected app with the option of adding created/reviewed item to a specific study guide.

### Social

If social was established on the MindTap platform, the user experience could be further enriched by sharing and comparing student notes and study guides. Progress and quiz scores could be touted in the community. Students could find study partners and form study groups, sharing and collaborating in the study material and driving each other to better results.

