# PracticePerfect Product Line Improvement

**Product Goal**: Improve the user experience of current features of the PracticePerfect video product.

**Target User**: Existing law school students who are using PracticePerfect products

**Typical User Journey**:
Redeem Access Code/Sign in -> Watch a video from the list of videos on the video board -> attempt a quiz related to the video -> create and attempt custom quizzes -> view progress on quiz scores -> sign out

I would like to first focus on improving the user experience for the first stage of learning for students i.e video materials

**User Pain Points for Video Dashboard:**

1. Students may feel overwhelmed looking at the list of videos they need to watch in order to complete the course material. Not knowing how many videos there are and how long it would take to complete all the course material would lead to students procrastinating their studies. Students cannot see an organized list of videos and have to scroll through the entire page to find all the videos.
2. Students do not have an overview of the course and what learning outcomes will be achieved by completing the course material.
3. Students use different tools to take notes while learning a concept. They desire a hassle-free way of organizing their notes with the course material. A student may find it helpful to have the notes embedded in PracticePerfect

**Recommendation**:

1. UX improvement for displaying the estimated time for each topic and corresponding sub-topic and a time-tracker for the progress made in watching the video content
2. An overview of the course and learning outcomes is displayed at the top of the video dashboard
3. An embedded note-taking text area for each video content. These notes can be saved and viewed later.

**Prioritization:**

| | Feature | Impact (?/10) | Cost of Implementation (?/10) | Impact per point of Effort |
|---|---|---|---|---|
| 1 | Time estimation and real-time video progress tracker | 8 | 5 | 8/5 = 1.6 |
| 2 | Course Overview | 4 | 4 | 4/4 = 1 |

| 3 | Real-time Note-taking | 7 | 8 | 7/8 = 0.88 |
|---|---|---|---|---|

**Feature Details:**

For enhancing the user experience with time estimation tracker, I propose the following UX improvements

1. A side navigation bar for the contents menu with the complete list of videos
2. The length of the video is mentioned below every video in the content list
3. The total estimated time needed to complete the course is at the top of the menu with a progress bar for time

This feature will help students plan their study time efficiently, set measurable study goals, and understand what progress they have made with respect to watching the videos.

**UX Mocks:**

Find the interactive prototype here -
https://www.figma.com/proto/Nz3xrRXxB7q0JhGVV9cLM0/Untitled?node-id=2%3A83&scaling=min-zoom&page-id=0%3A1&starting-point-node-id=2%3A83

Figma Design Pages -
https://www.figma.com/file/Nz3xrRXxB7q0JhGVV9cLM0/Untitled?node-id=0%3A1&t=ow3PUo0mEHrlbh4z-1
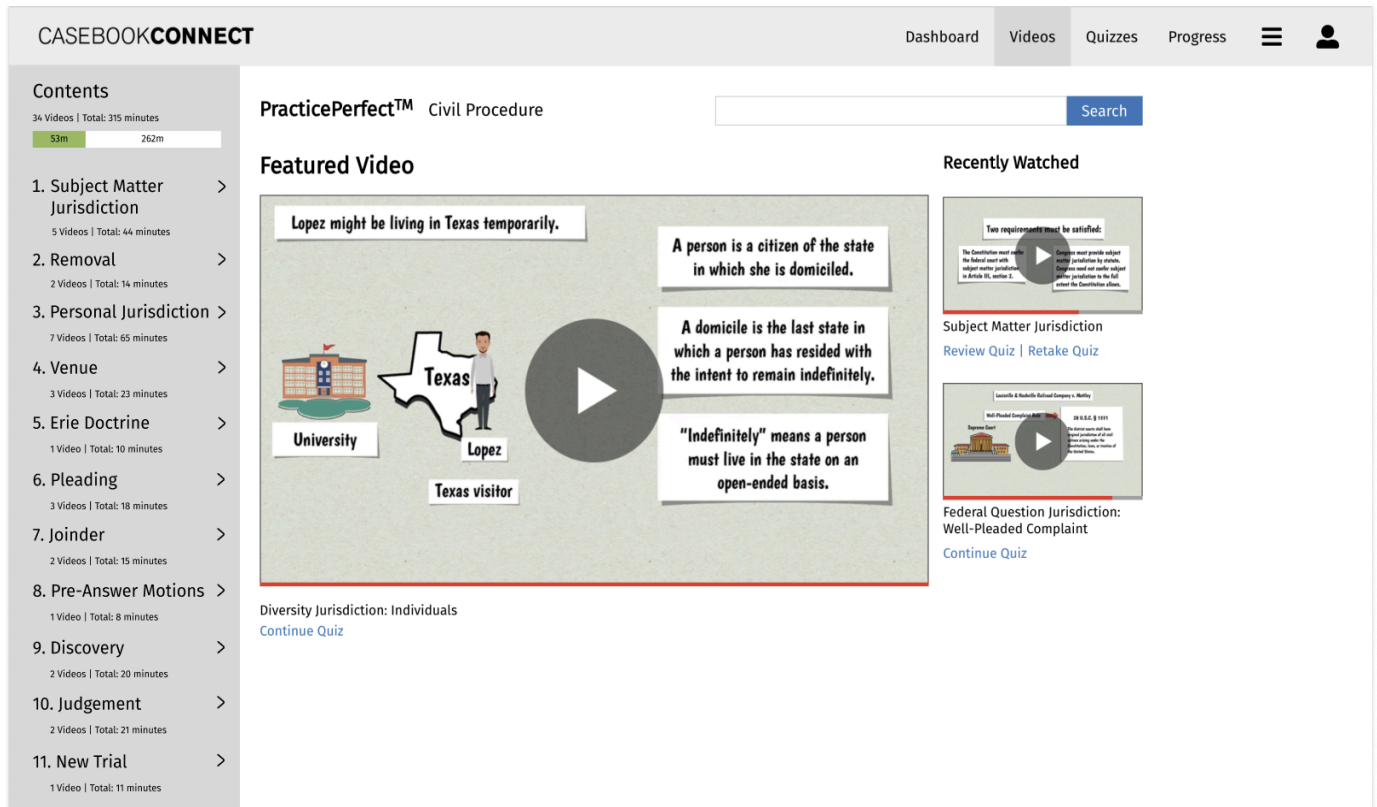
1. Main Video Page with contents

Fig 1: Video Landing Page with Contents side navigation bar

2. Populate subtopics by clicking the topic (for example- Click on Subject Matter Jurisdiction and show subtopics as shown below)



Fig 2: Toggle list for topics on contents sidebar

3. On clicking any subtopic, redirect to the subtopic video page

Fig 3: Redirect to watch the video by clicking a sub-topic

**User Stories:**
1. As a student,

   When I land on the videos page,

   I want to see all the topics numbered in the sidebar and the subtopics under toggled topics

   so that I can have a quick view of different topics the course covers

   Acceptance Criteria-
   1. The contents side navigation bar should be visible on the landing page for PracticePerfect
   2. The side navigation bar should be scrollable with all the main topics numbered
   3. The main topics should be toggleable with a subtopic list on toggle
   4. The side navigation bar should not overlay the contents of the landing page
   5. The side navigation bar should follow the standard theme and color scheme of PracticePerfect
   6. The side navigation bar should not impact any other functionality of PracticePerfect

2. As a student,

   When I expand the video toggle on videos page,

   I want to see the total videos and total estimated time for course videos, each topic, and each subtopic

   so that I can plan my studies accordingly

   Acceptance Criteria-
   1. The total number of videos and the total time estimate to complete watching all videos should be displayed at the top of the contents side navigation bar, just below the contents heading as shown in UX mocks. The total time estimate should be rounded off to the nearest minute
   2. The total number of videos in a topic and the time estimate to complete those videos should be displayed below every topic on the side navigation bar
   3. The text displayed should follow the standard font type, font size, and color for PracticePerfect
   4. The text should be clearly visible while toggling the topics
   5. The exact time duration of every sub-topic video should be displayed below sub-topic
   6. The button to take the quiz below every sub-topic should not be impacted in any way due to the placement of time duration texts

3. As a student user,

   When I am viewing the toggle list with videos watched

   I want to see how many minutes of videos I have already watched out of the total video estimated time for the course

so that I can track my progress on the subject

Acceptance Criteria-
1.  The progress bar should be placed right below the total time estimates below the Contents heading on the side navigation bar
2.  The progress bar should update in real-time as the video watching progresses
3.  The progress bar should highlight in green for the completed video time and in white for the remaining time as shown in the UX mocks
4.  The design of the progress bar should follow the standard theme and color scheme of PracticePerfect

4.  As a student user,

When I play a video

I want to see the Contents sidebar while watching the video of a subtopic

so that I can quickly navigate to another topic or video without having to go back to the video dashboard

Acceptance Criteria-
1.  On clicking the sub-topic or the video icon to the left of the sub-topic, the sub-topic video should load on the screen in the interactive mode with the side navigation bar still visible
2.  The placement of the side navigation bar should not impact the user experience of watching the sub-topic video
3.  On clicking any other sub-topic on the contents side navigation bar while watching a video, it should load the video of the corresponding sub-topic that was clicked upon
4.  No other existing functionality of the video-watching screen should be impacted due to the contents side navigation bar

**Marketing Description:**

**Take Control of Your Learning with Real-Time Video Progress and Accurate Topic Timings**

Stay on track and maximize your learning efficiency with our innovative feature! Our platform now displays accurate time estimates for each topic and sub-topic, giving you a better understanding of how much time you'll need to invest in a particular subject. Furthermore, we've introduced a real-time video progress tracker, allowing you to keep track of your progress and make the most out of your learning experience.