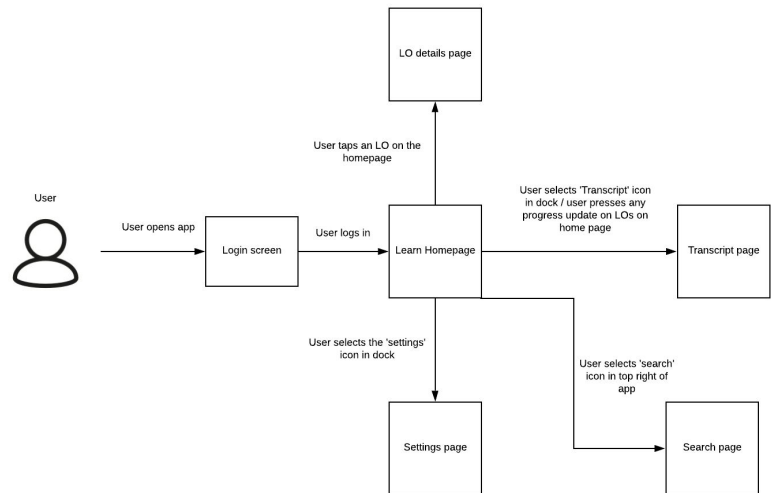5.1 Requirements Introduction

      Cornerstone Learn is a mobile learning management system created for users of Cornerstone's learning suite. The application provides users with up-to-date information on the status of their learning objects. Users can complete certain learning objects directly on the application. The app also introduces new functionalities like an offline mode, where users can download their courses and trainings, and complete them on the go. The app is designed to feel similar to Cornerstone's desktop-based learning system.

      This document will first describe the functionalities of the application that already exist. Then, potential future additions to the app will be addressed. Section 5.2 will explain the initial Features of the Learn app. Section 5.3 will dive into the potential new features of the app.

5.2 Current Learn App Features

      The Learn app performs based on five main functionalities, detailed in 5.2.1 - 5.2.5.

5.2.1 The Learn Homepage

5.2.1.1 The Learn Homepage displays the amount of Learning Objects (LOs) that are past due.

5.2.1.2 The Learn Homepage displays the amount of Learning Objects (LOs) that are due soon.

5.2.1.3 The Learn Homepage displays the amount of Learning Objects (LOs) that are assigned with no due date.

5.2.1.4 The Learn Homepage displays a carousel of featured LO's that the user can press to access its LO detail page.

5.2.1.5 The Learn Homepage displays a carousel of the user's LO's that the user can press to continue their learning.

5.2.1.6 The Learn Homepage displays an array of carousels that recommend LOs to the user using machine learning.

5.2.2 Learn transcript page

5.2.2.1 The Learn transcript page displays the user's active LOs in the 'active' tab on the transcript page.

5.2.2.2 The Learn transcript page displays the user's active LOs in a carousel on top of the 'active' page

5.2.2.3 The Learn Transcript page displays the user's completed LOs in the 'completed' tab on the transcript page

5.2.2.4 The user can press any LO on any section of the Transcript page to access its LO detail page.

5.2.3 Learn LO detail page

5.2.3.1 The LO detail page provides a small paragraph detailing the LO selected.

5.2.3.2 The LO detail page provides a small paragraph detailing the LO selected.

5.2.3.3 The LO detail page provides the title of the LO selected.

5.2.3.4 The LO detail page provides the duration of the LO selected.

5.2.3.5 The LO detail page provides the price of the LO selected.

5.2.3.6 The LO detail page provides the mobile enability of the LO selected.

5.2.3.7 The LO detail page provides the provider of the LO selected.

5.2.3.8 The LO detail page provides the language of the LO selected.

5.2.3.9 The LO detail page provides a photograph of the contents of the LO selected in the top banner.

5.2.3.10 The user can launch a mobile enabled LO by pressing the play button on the top banner.

5.2.4 The Learn search functionality

5.2.4.1 The Learn search page provides a list of available LOs to the user.

5.2.4.2 The user can type in the name of an available LO in the search bar to find it on the app.

5.2.4.3 The user can press the top right filter icon to access the search filter page

5.2.4.4 The search filter page can refine search results based on the duration of an LO.

5.2.4.5 The search filter page can refine search results based on the training type of an LO.

5.2.4.6 The search filter page can refine search results based on the subject of an LO.

5.2.5 The Learn settings page

5.2.5.1 The settings page provides a button that can optionally filter out training that is not mobile enabled.

5.2.5.2 The settings page provides the privacy policy of the app.

5.2.5.3 The settings page provides the version of the app.

5.2.5.3 The settings page allows the user to log out of the app.

5.3 Potential new features

This list is the base going forward for new ideas that the team intends to build upon. The following features will potentially be introduced to the app during my time with the company.

5.3.1 Single Sign On (SSO)

5.3.1.1 The Learn app shall support SSO for all users of the app.

5.3.2 Full Redesign of the app

5.3.2.1 The app shall have a complete visual redesign

5.3.2.2 The app's redesign shall be adapted to every end user device size and type.

5.3.3 Offline Mode

5.3.3.1 The user shall be able to download mobile-enabled LOs directly onto their devices

5.3.3.2 The user shall be able to launch downloaded, mobile-enabled LOs on their device regardless of an internet connection.

5.3.4 Full LO enablement

5.3.4.1 The Learn app shall be able to launch LOs of all types