PLANORAMA DESIGN

Learning Management System
Product Documentation

- System Administration
- Tenant Administration
- User Login
- Student User Profile
- Instructor User Profile
- Administrate Classes
  - View all existing classes
  - **Create a new class**
  - Add class details
  - Make a class public or private
  - Associate class with instructor profile
  - Add class files
  - Publish an unpublished class
  - Edit an unpublished class
- Student Class Roster
- Administrate Courses
- Watch Pre-recorded Class
- Watch Live Class
- Class Video Administration
- Learning Content Reporting Dashboard
- User Engagement Reporting Dashboard
- Student Progress Reporting Dashboard

Your core product documentation is organized so anyone from stakeholders to engineers can quickly onboard understand the features in your application.

Epic: Manage Classes

Create a new class

The narrative paints a picture of what the user wants to accomplish, and therefore what problem is being solved.

Narrative

As a content admin or system admin

I want to create a new class

So that I can enable students to watch more learning content in a course.

Acceptance criteria inform what users can accomplish after the feature is implemented.

Acceptance Criteria

1. User must be able to create a new stand-alone class.
2. User must name the new class with a unique title.
3. User must be able to enter a student-viewable description of the class.
4. User must define the customer access as Global, Restricted or Private.
5. User can optionally enter notes written by the instructor.
6. User can enable/disable any special tools (tabs) will shown to the student in the class.
7. User can upload class materials as individual files for download by the student.
8. User can save the class as a DRAFT when the class is first created.
9. User can cancel class creation at any point.

Scenarios

Scenarios walk through the steps that users will perform to use the feature. These steps are tightly aligned to the UX, so we embed the designs within the documentation so developers can quickly build each feature.

Begin class creation process

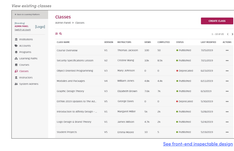
Given the user is in the classes section of the admin panel

When the user clicks on the *Create Class* button

Then a creation modal will appear to begin the process.

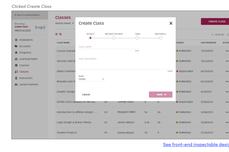
Note: Modals can only be closed by clicking on the *Cancel* button or **X** icon on the top right.

View existing classes



See front-end inspectable design »

Clicked Create Class



See front-end inspectable design »

Step 1: Enter class name

Given the system admin in the class creation modal

When he/she clicks on class name field

Then he/she will be able to type in until the maximum character limit is reached.

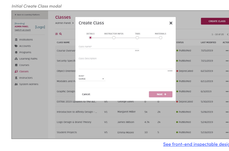
Notes

The class name is unique so an error must appear if the user tries to create a duplicate.

As a standard, the *Next* button will be disabled until all required fields are filled. In this case, just the class name field is required.

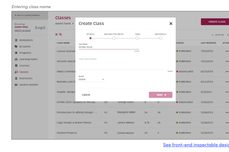
If the user exceeds the character limit, an error message must appear and the *Next* button must be disabled.

Initial Create Class modal



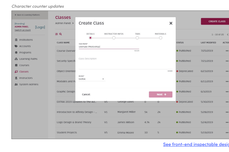
See front-end inspectable design »

Entering class name



See front-end inspectable design »

Character counter updates



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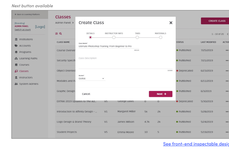
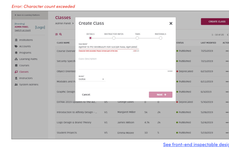
Next button available



See front-end inspectable design »

We document all scenarios, including warnings and exceptions. With all anticipated scenarios planned out ahead of time, the development team has everything they need to execute.

Error: Character count exceeded



See front-end inspectable design »

Error: Class name already exists

See front-end inspectable design »

Step 2: Enter description

Given the user is in the class creation modal

When he/she clicks on class description field

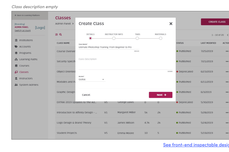
Then he/she will be able to type in an optional description of the class.

Notes

Text area fields expand their height up to 8 rows tall, and after that it becomes scrollable.

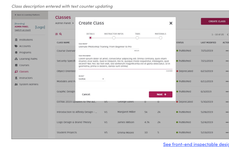
If the user exceeds the character limit, an error message must appear and the *Next* button must be disabled, even though the field is optional.

Class description empty



See front-end inspectable design »

Class description entered with text counter updating



See front-end inspectable design »

Error: Character limit exceeded

See front-end inspectable design »

Cancel creation flow without saving

Given the user is in any place within the class creation flow

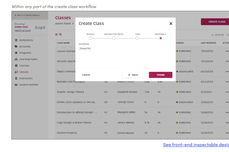
When he/she clicks on the *Cancel* or **X** button

Then an alert will appear to confirm the prematurely ending the class creation process.

Notes

The user can confirm and delete all of the data saved thus far in the flow, up until the moment of canceling.

Within any part of the create class workflow



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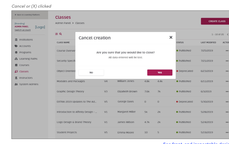
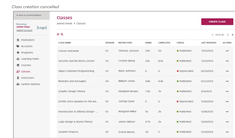
Cancel or (X) clicked



See front-end inspectable design »

Class creation cancelled



See front-end inspectable design »

*** Remaining scenarios would be listed below ***