



UNIVERSIDAD PERUANA
CAYETANO HEREDIA

INFORME

SECCION 1:

INTRODUCCION

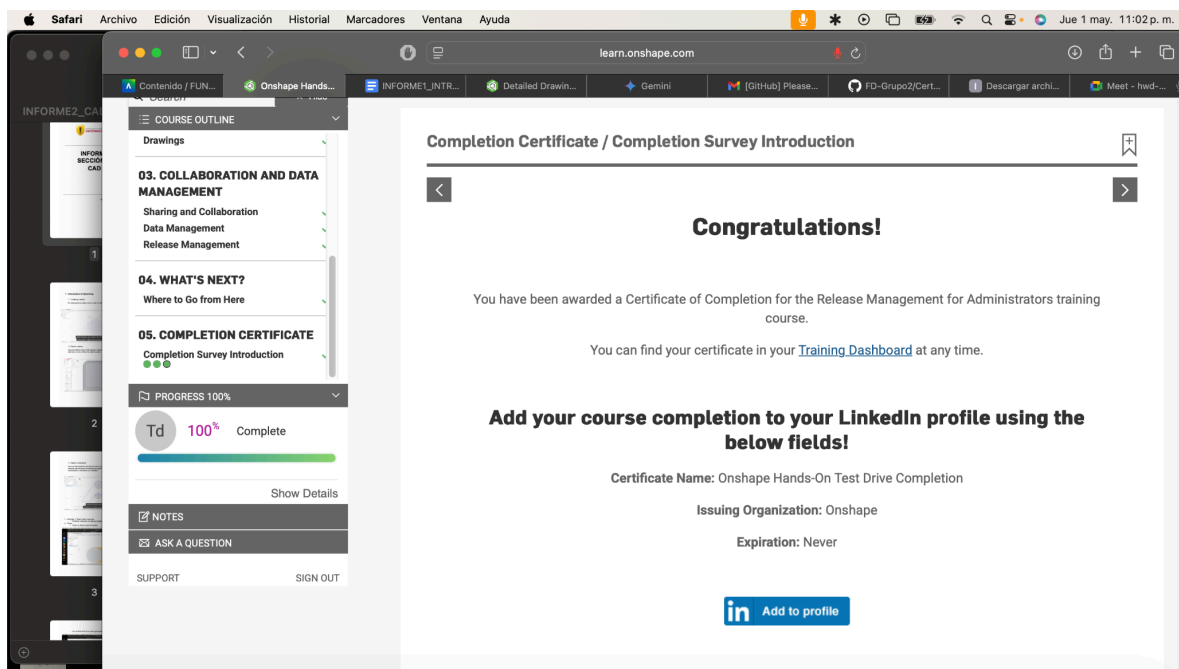
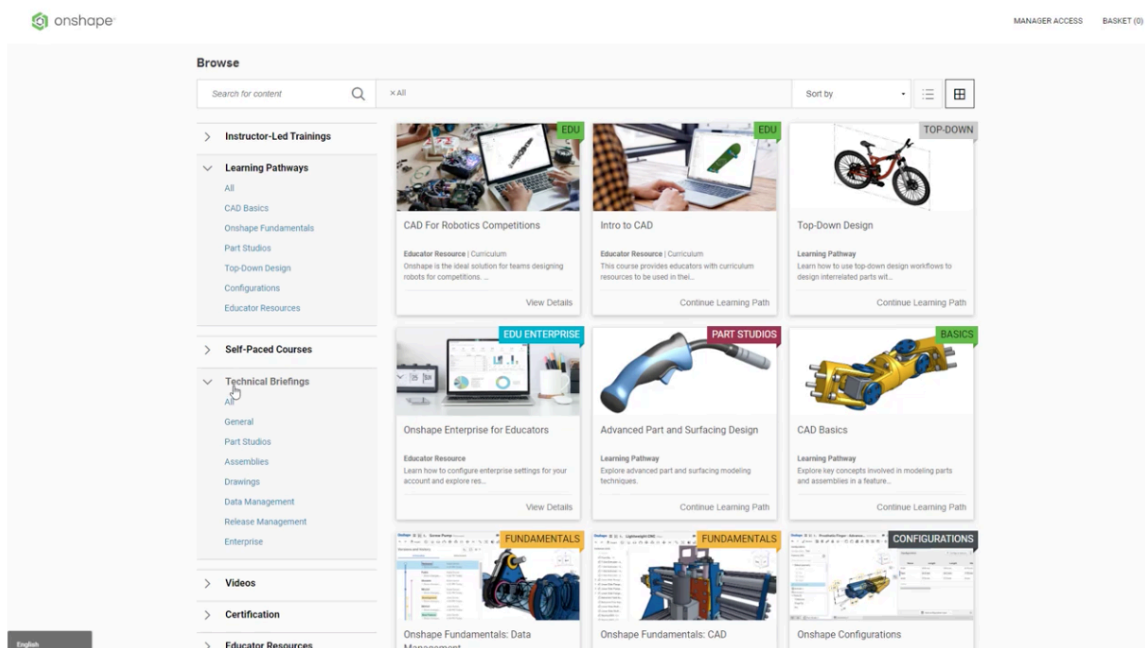
Tomás del Castillo

2025

1. OnShape Hands-On Test Drive

1.1 GETTING STARTED

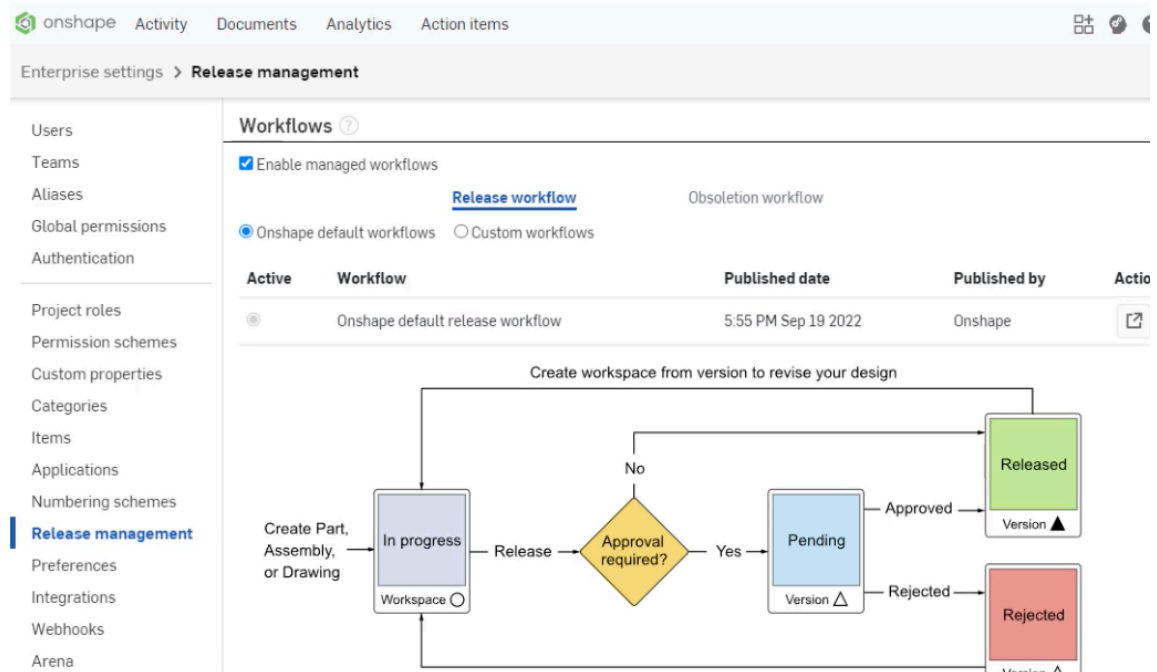
El curso "Onshape Hands-On Test Drive" está diseñado para introducir rápidamente los conceptos clave para empezar a usar Onshape. Cubrirá temas esenciales como las ventajas de Onshape y sus niveles de suscripción. Además, se presentarán brevemente conceptos relacionados con Documentos, Part Studios (Estudios de Pieza), Ensamblajes, Propiedades, Lista de Materiales (Bill of Materials - BOM), Compartir y Colaboración, Gestión de Datos, Planos (Drawings) y Gestión de Versiones (Release Management). El objetivo es que los usuarios puedan familiarizarse rápidamente con estas funcionalidades.



2. Navigate OnShape

2.1 ONSHAPE INTERFACE

Se señala que usando la Gestión de Versiones (Release Management) de Onshape, se puede delegar la aprobación a otro usuario o equipo. Esto es útil si el aprobador no está disponible y se configura en las preferencias de la cuenta, especificando quién puede ser un aprobador delegado según si la cuenta es Professional o Enterprise.



Completion Certificate / Completion Survey

Congratulations!

You have been awarded a Certificate of Completion for the Navigating Onshape training course.

You can find your certificate in your [Training Dashboard](#) at any time.

Add your course completion to your LinkedIn profile using the below fields!

Certificate Name: Navigating Onshape Course Completion

Issuing Organization: Onshape

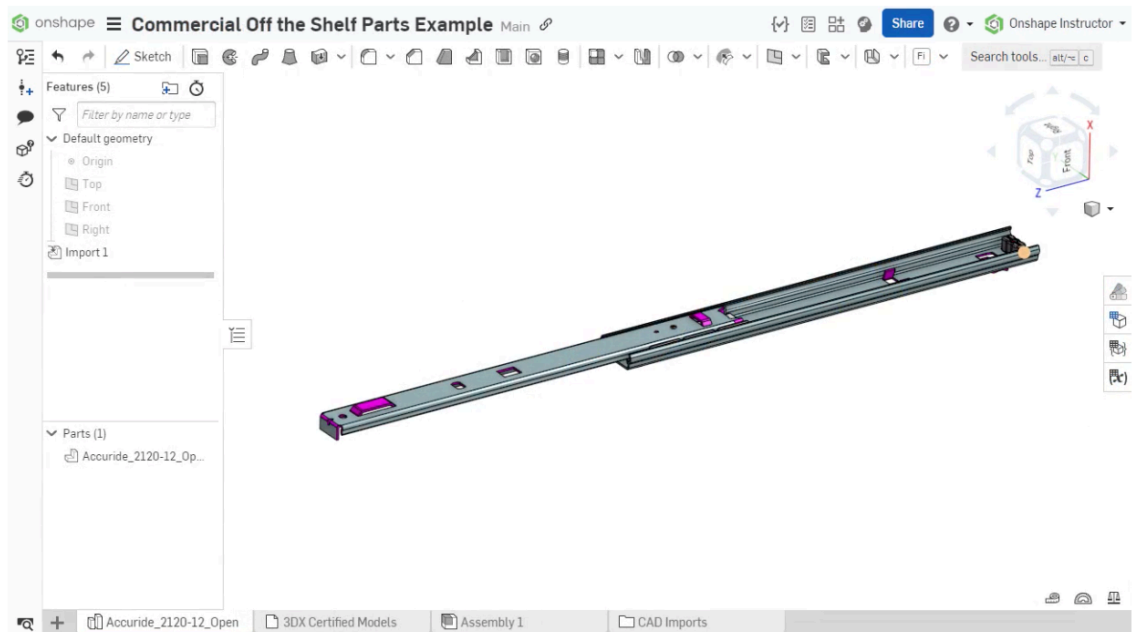
Expiration: Never



3. Navigating a Document

3.1 WHAT IS AN ONSHAPE DOCUMENT?

En esta sección, se muestra que un documento de Onshape es un contenedor flexible y robusto para datos de diseño (piezas, ensamblajes, planos y otros tipos de datos), diseñado para organizar un proyecto. Al crearlo, incluye por defecto un Part Studio (para crear y editar piezas relacionadas) y un Assembly (para coleccionar y definir relaciones entre piezas). Un documento debe contener siempre al menos una pestaña. Se recomienda organizar los datos de un diseño único en un solo documento, mientras que las piezas o subensamblajes que se reutilicen en varios proyectos o sean estándar deben residir en documentos separados y vincularse.



Self-Check / Navigating a Document: Self-Check



Onshape documents may only contain CAD data.

Choose the correct answer and select Next Question.

A. True

B. False

Correct!

Next Question

1

2

3

4

5

Self-Check / Navigating a Document: Self-Check



What is the minimum number of tabs that a document must contain?

Choose the correct answer and select Next Question.

A. 0

B. 1
Correct!

C. 2

Next Question

Self-Check / Navigating a Document: Self-Check



Tabs cannot be moved out of documents.

Choose the correct answer and select Next Question.

A. True

B. False
Correct!

Next Question

Self-Check / Navigating a Document: Self-Check



To rename a document:

Choose the correct answer and select Next Question.

A. Click the document name in the Document Toolbar.

B. Click Rename document in the Document Menu.

C. Right click a part or assembly and click Rename.

D. A & B
Correct!

Next Question

Self-Check / Navigating a Document: Self-Check



To open the Tab Manager:

Choose the correct answer and select See Results.

- A. Click the Tab Manager icon to the left of the document tabs.
- B. Use the keyboard shortcut Ctrl-T on a PC or Command-T on a Mac.
- C. Use the keyboard shortcut Alt-T on a PC or Option-T on a Mac
- D. A & C

Correct!

See Results

The screenshot shows a web browser window with the URL learn.onshape.com. The browser's address bar and tabs are visible at the top. The main content area displays a 'Completion Certificate / Completion Survey' page. The page has a dark header with the title and a bookmark icon. Below the header, there's a large 'Congratulations!' message. The text states: 'You have been awarded a Certificate of Completion for the Navigating a Document training course. You can find your certificate in your [Training Dashboard](#) at any time.' Below this, it says 'Add your course completion to your LinkedIn profile using the below fields!'. The fields listed are: 'Certificate Name: Navigating a Document', 'Issuing Organization: Onshape', and 'Expiration: Never'. At the bottom, there is a blue button with the LinkedIn logo and the text 'Add to profile'. On the left side of the browser window, a sidebar is visible, showing a 'COURSE OUTLINE' with various topics like 'Make transparent', '06. EVALUATION TOOLS', '07. SELF-CHECK', and '08. COMPLETION CERTIFICATE'. The '08. COMPLETION CERTIFICATE' section is highlighted, showing a progress bar at 100% and a 'Show Details' link. The sidebar also includes a 'NOTES' section and 'SUPPORT' and 'SIGN OUT' links at the bottom.

