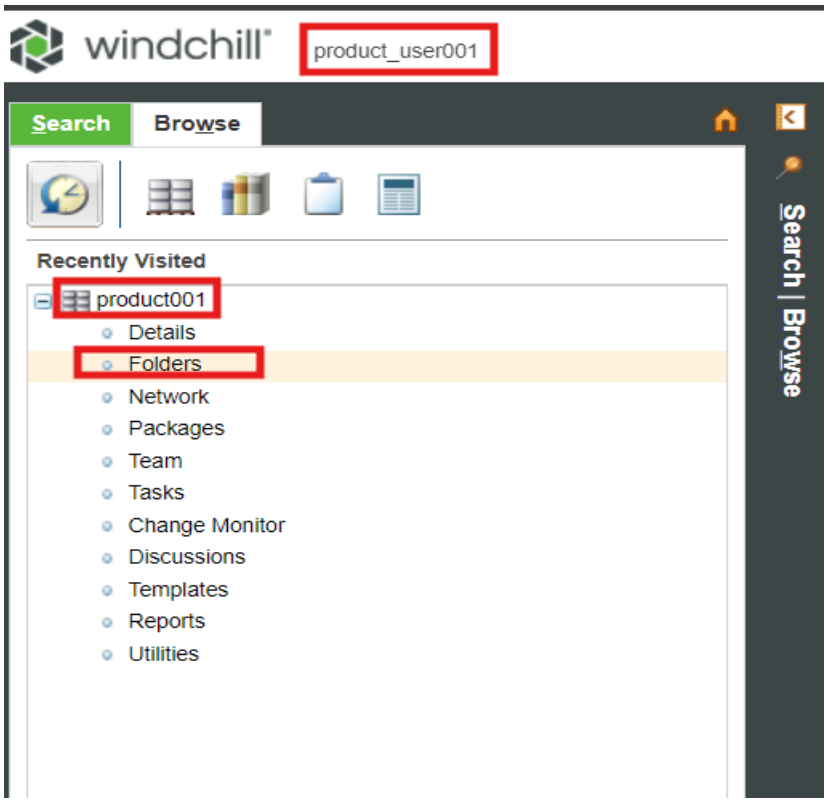
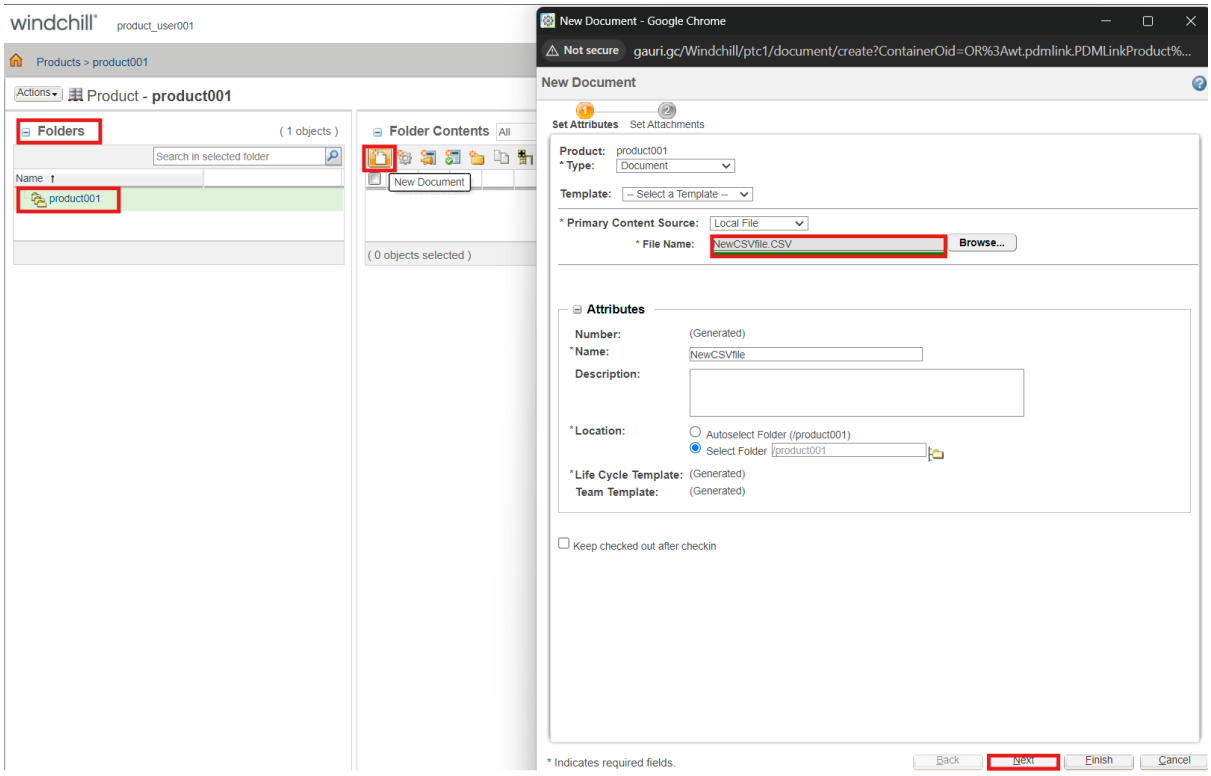
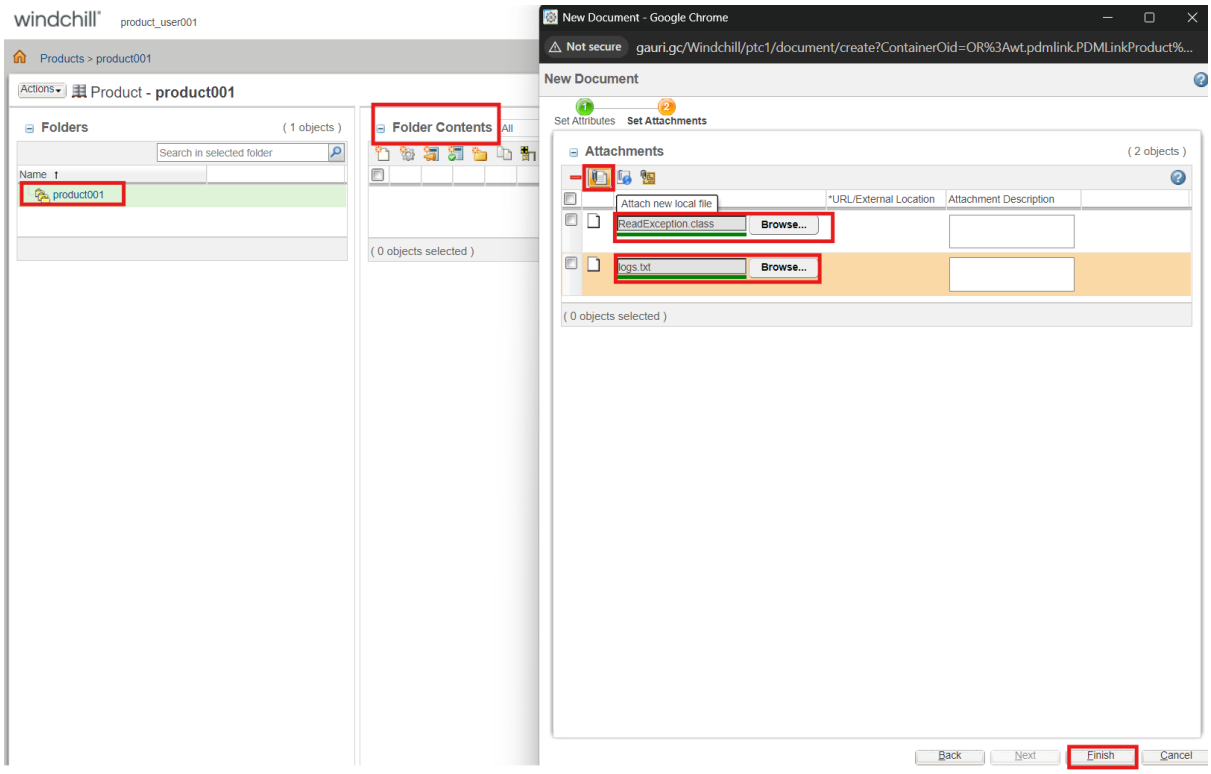
1. **Create document objects. Add primary and secondary content.**

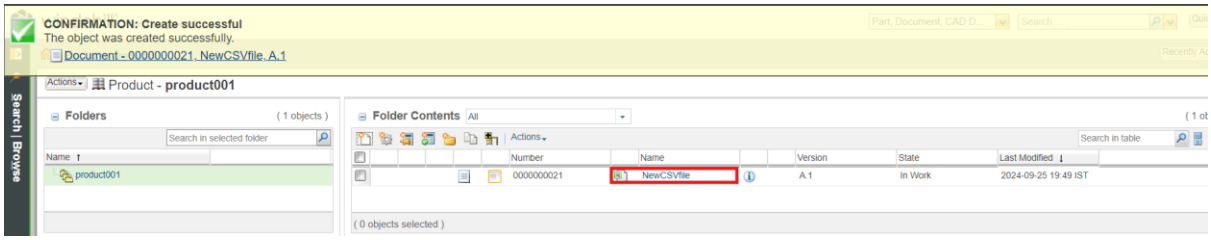
Step1: Go to products->Folders->navigate to the “New Document" (icon) and fill in the required metadata fields (upload primary content)->Next





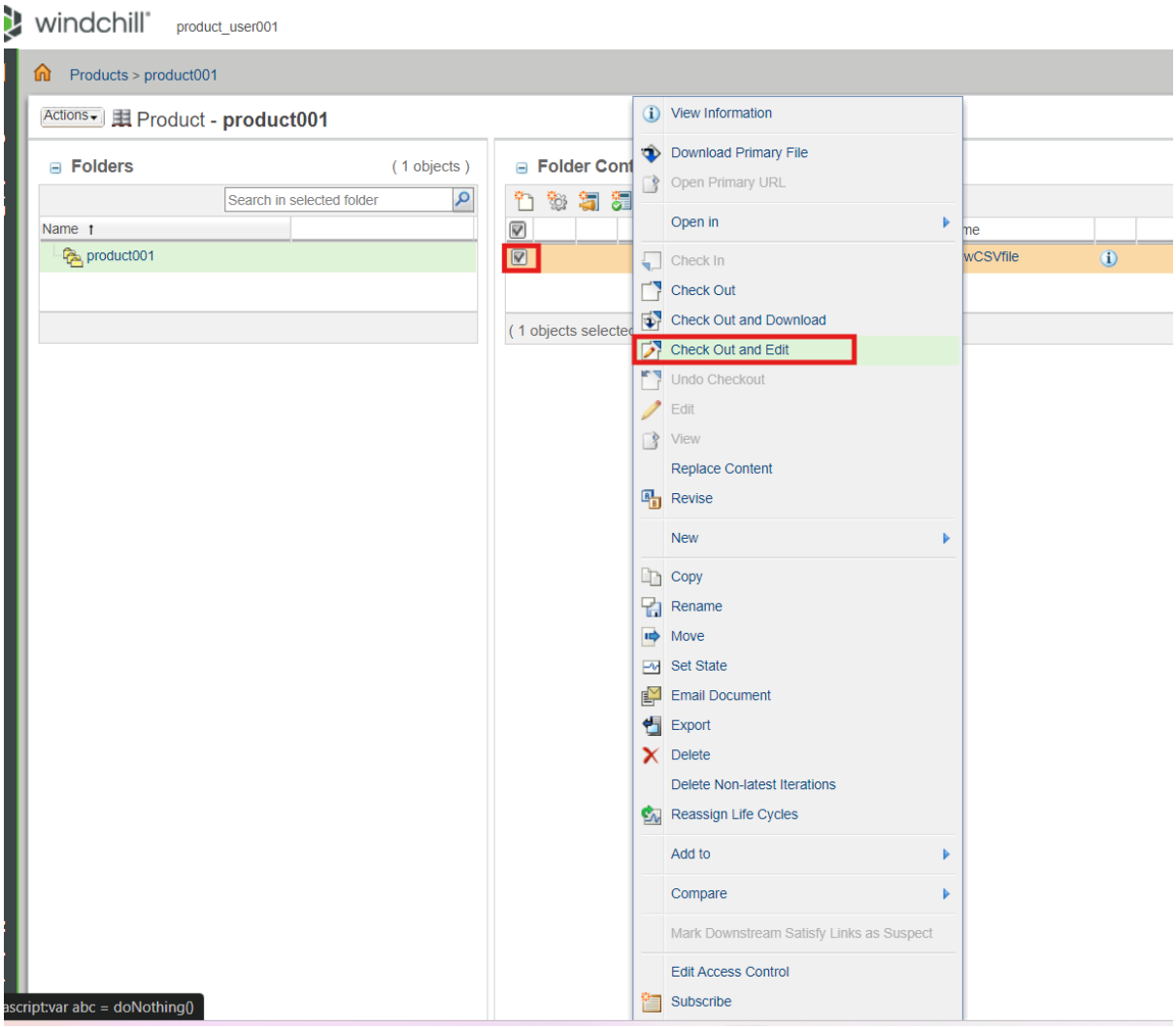
Step2: For secondary content, you can attach additional files in the "Attachments" section- >Attach new local file ->Finish.



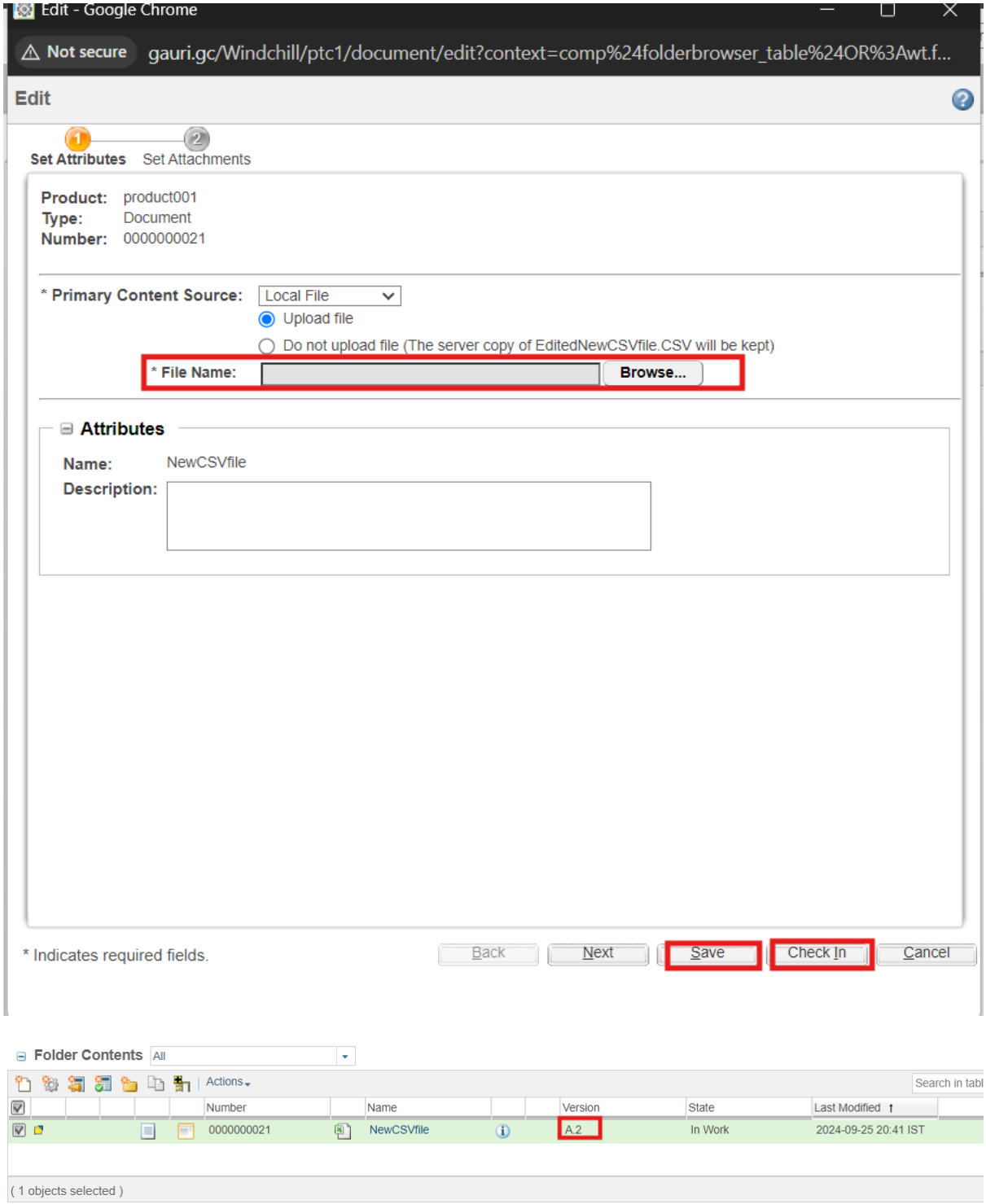


1.1. Checking the document object, change the primary content and checkout the document object.

Step 1: Select the document -> mouse Right click-> Checkout and edit.

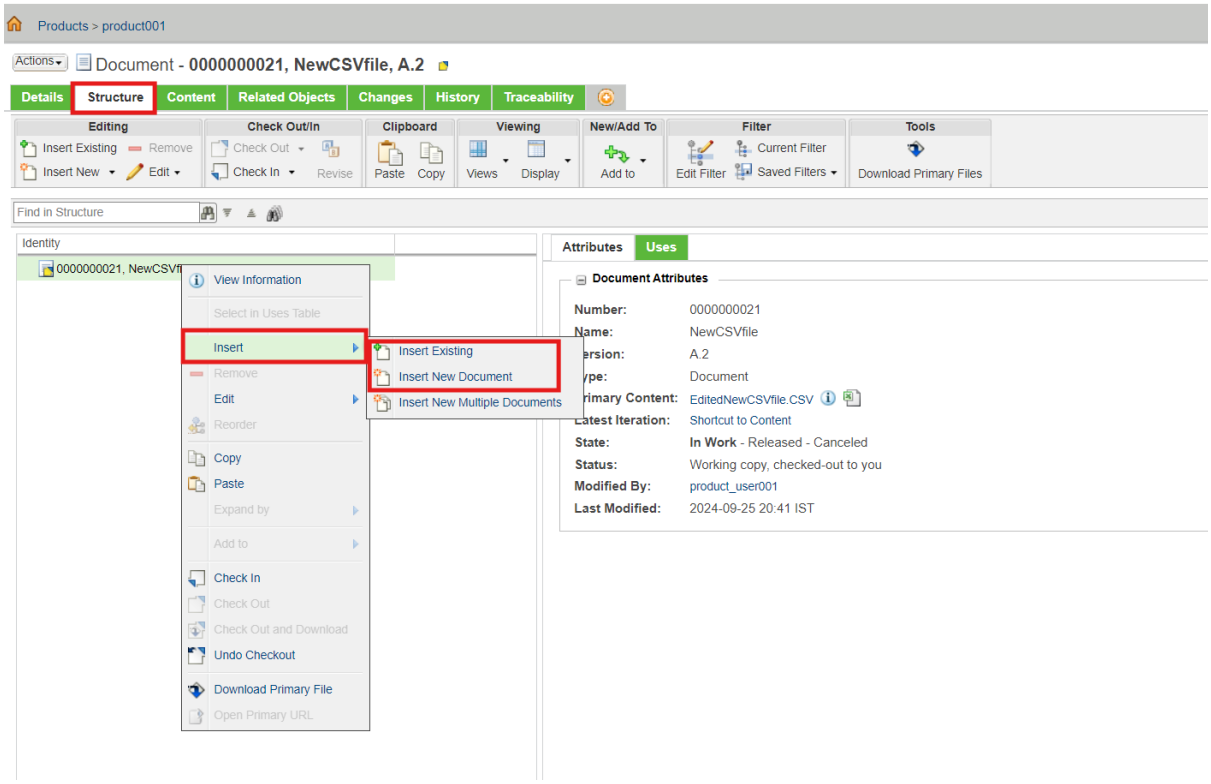


Step 2: Download the Primary content file & edit some details into it and then save it in your local files by edited name of that file & then add that file in the browse -> Save -> Check in.
After Check in will find the version which have been saved.

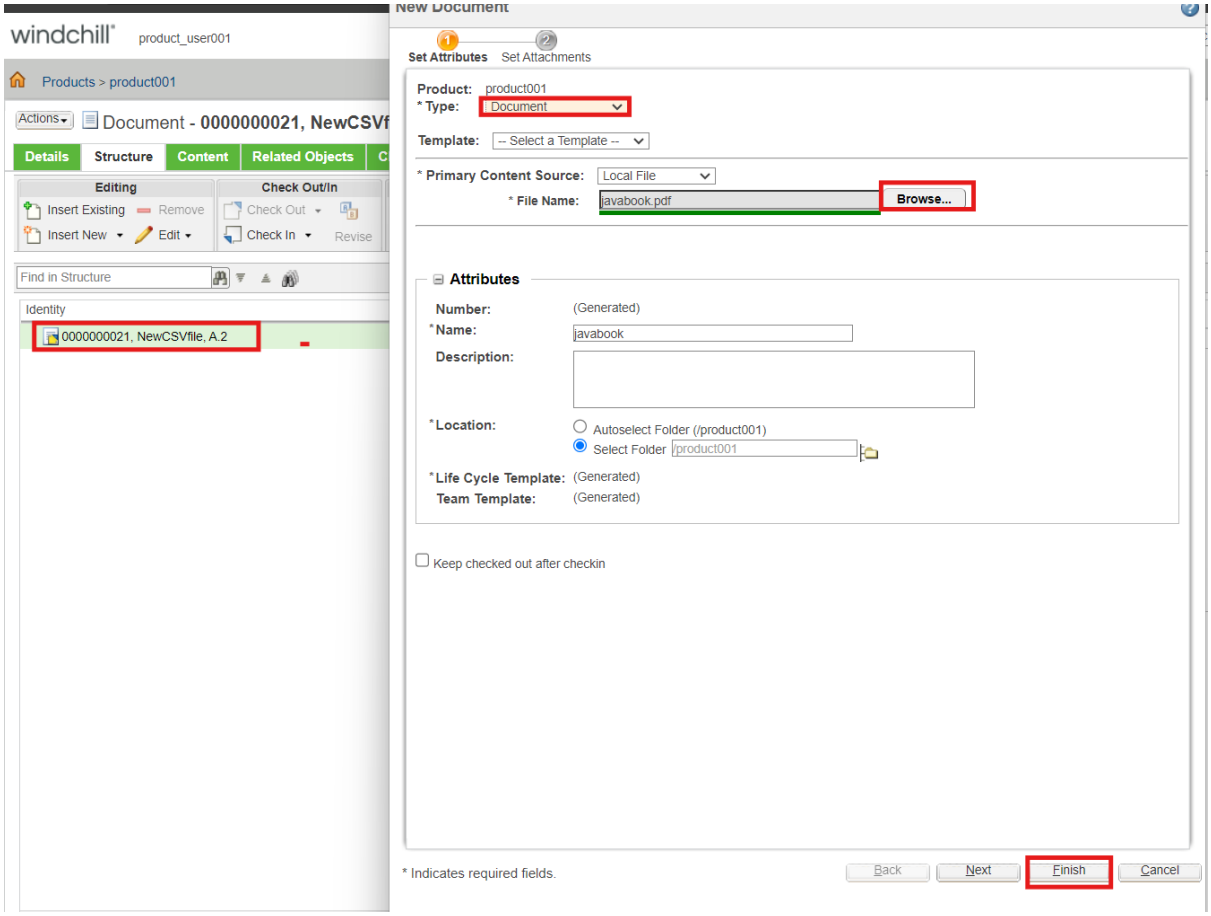


1.2 Create parent child relation in documents.

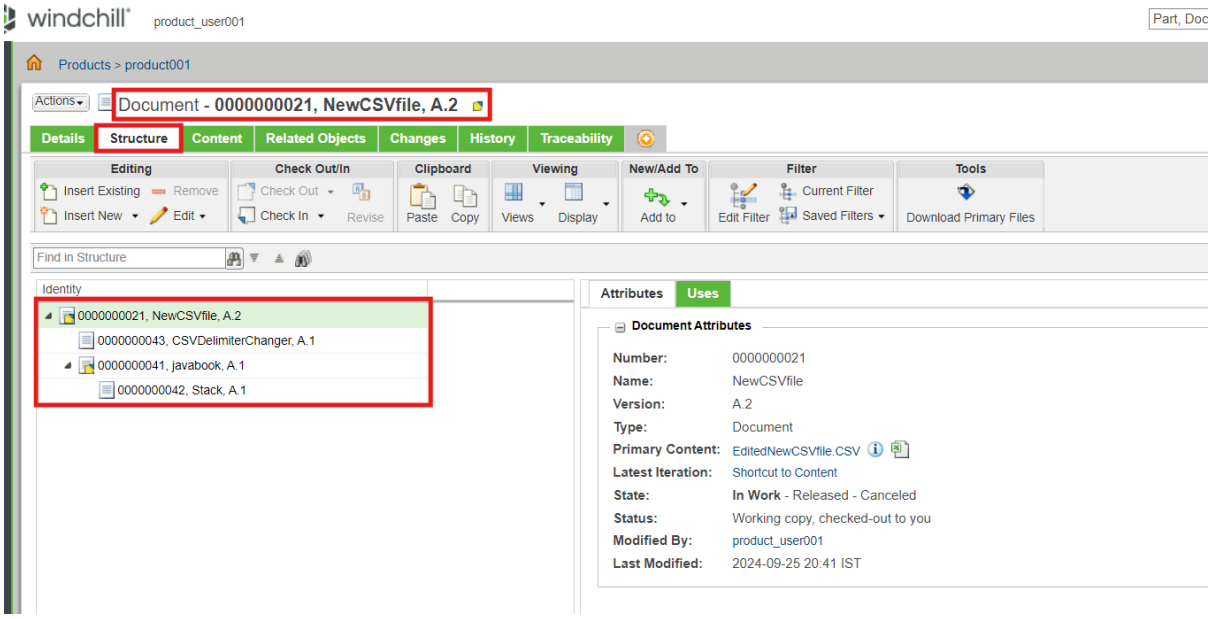
Step1: Open the parent document click on ‘Structure’ tab. Right click on parent document and select insert and choose existing or new document.



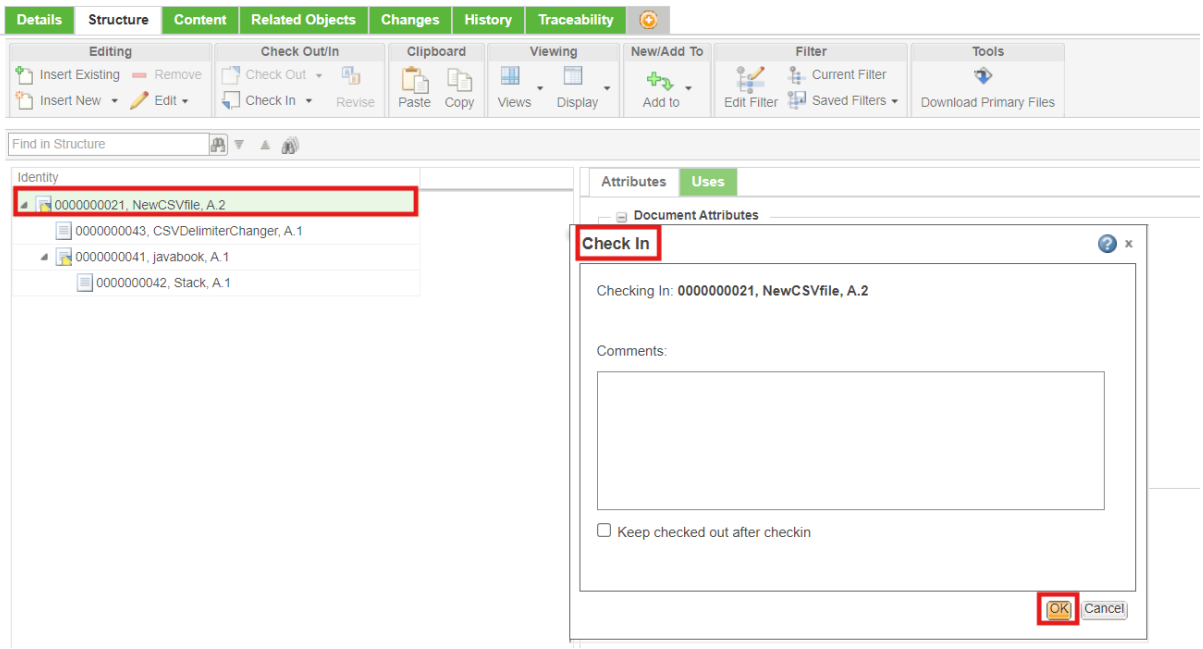
Step2: choose ‘Document’ in dropdown list -> browse a document from local ->fill required fields ->Finish.



After adding all files, below is the screenshot showing Parent-Child relation.

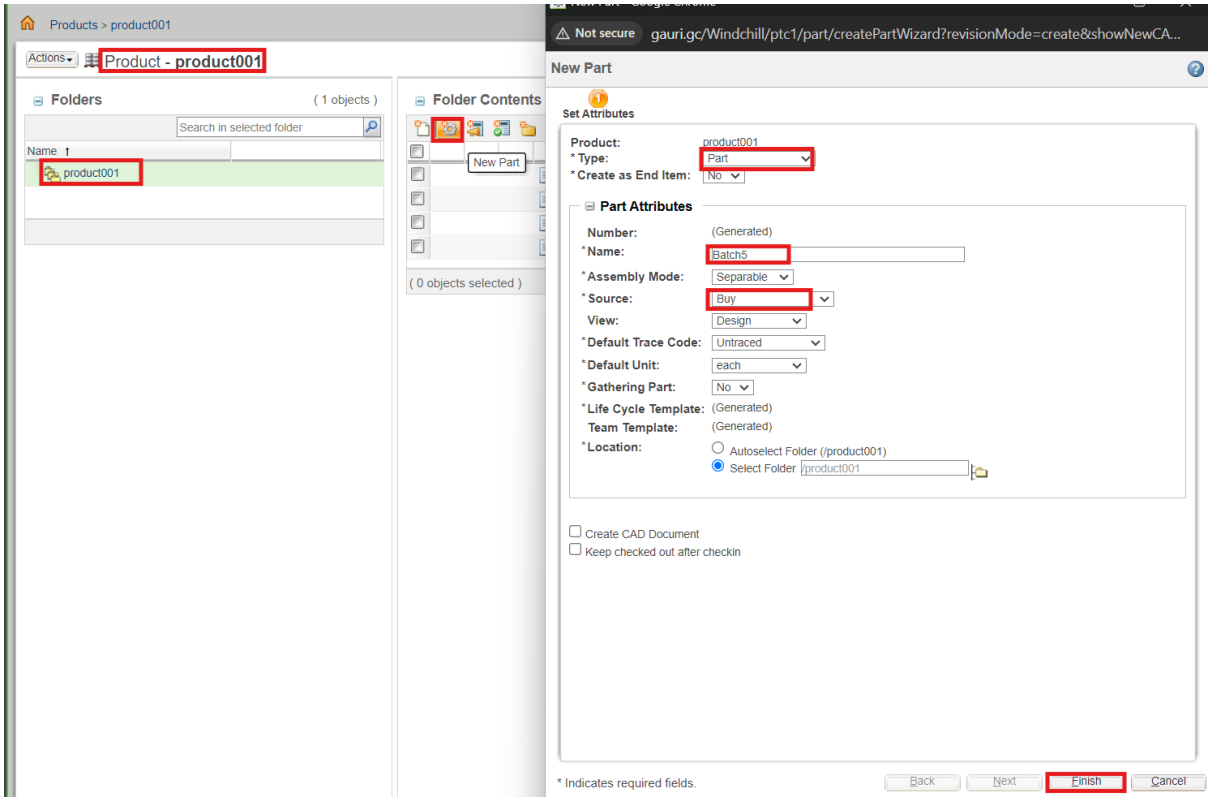


Step3: To save above Parent-Child relation in documents -> Click right click & then click on check in -> ok.

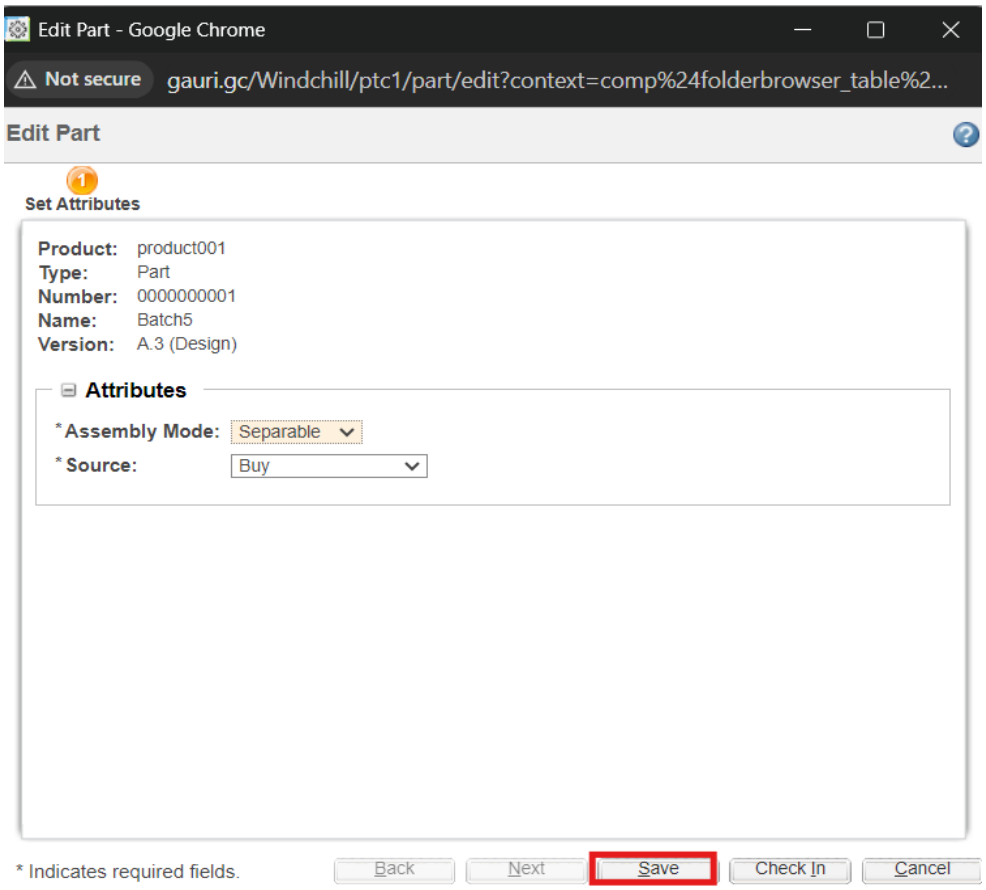


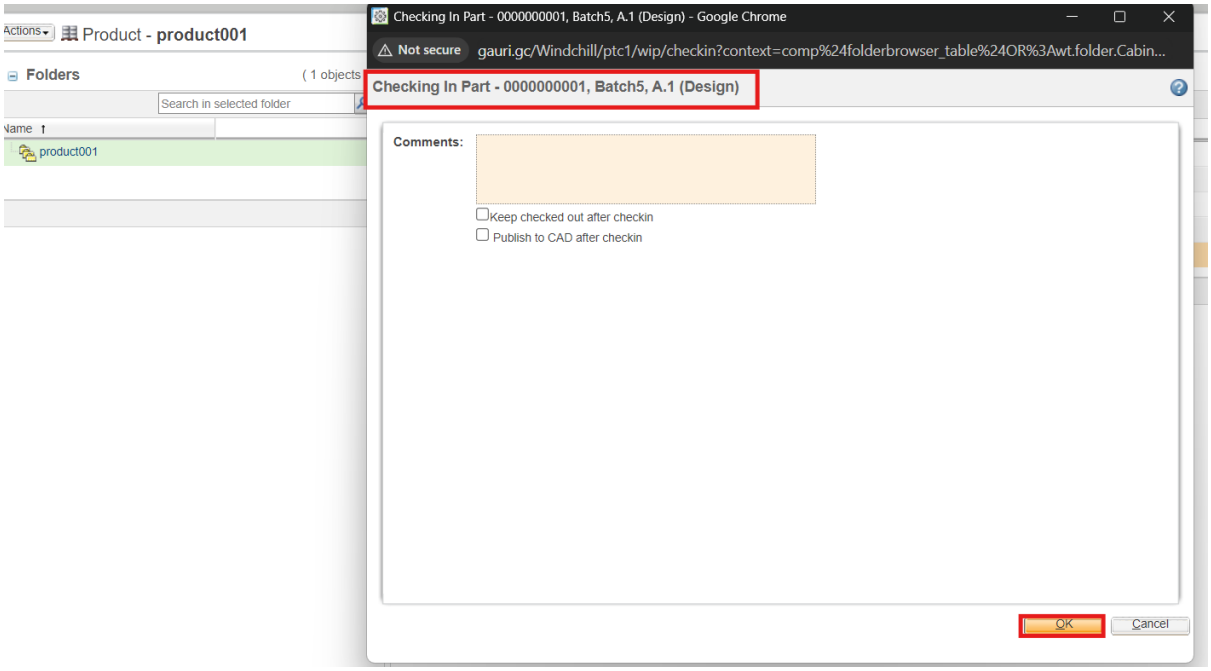
2. Create Part object:

Step1: Go to the ‘Parts’ tab click on New Part and fill in the required fields -> choose Part in dropdown list->Finish



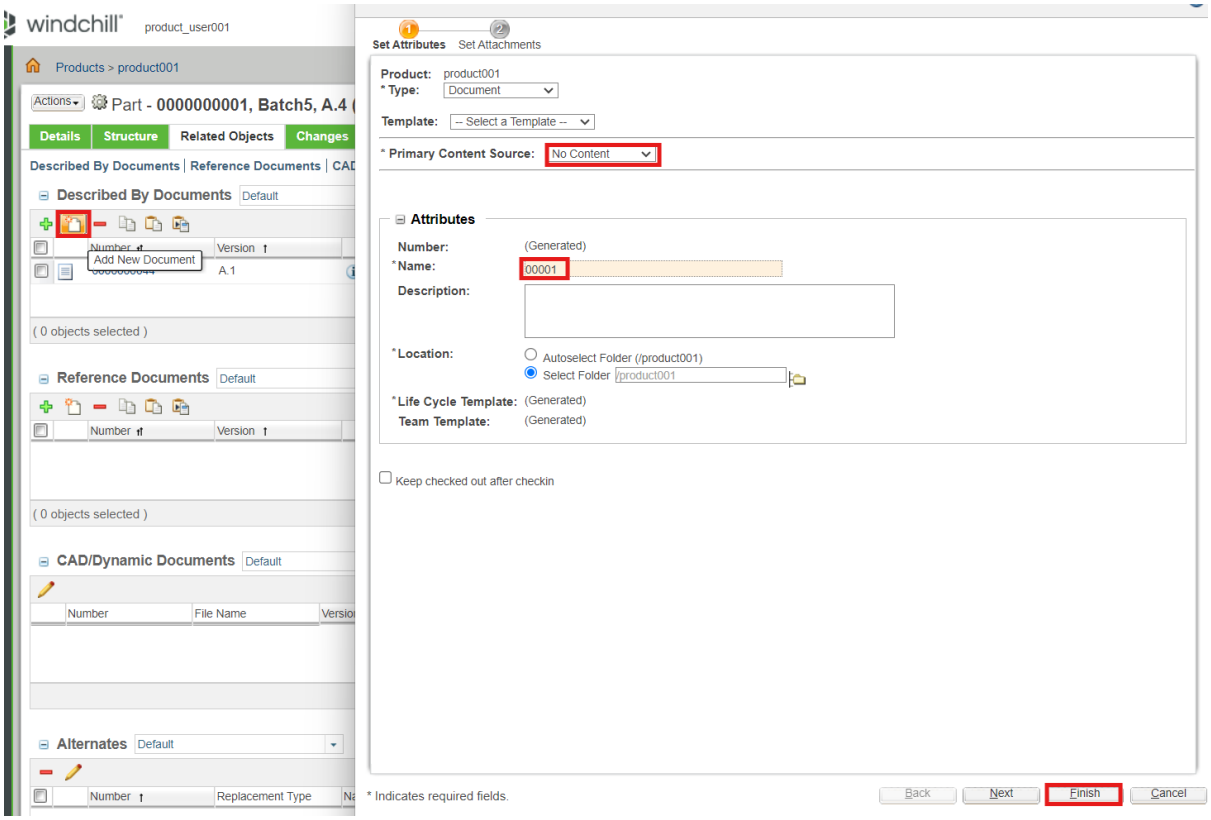
Step2: After creating Part, checkout & edit first by right click by selecting Part & then save it & check in.

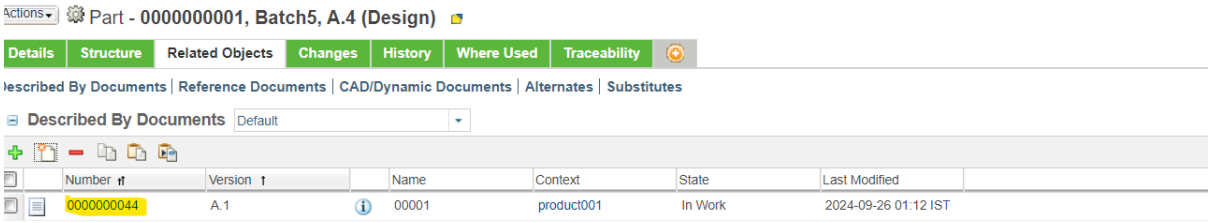




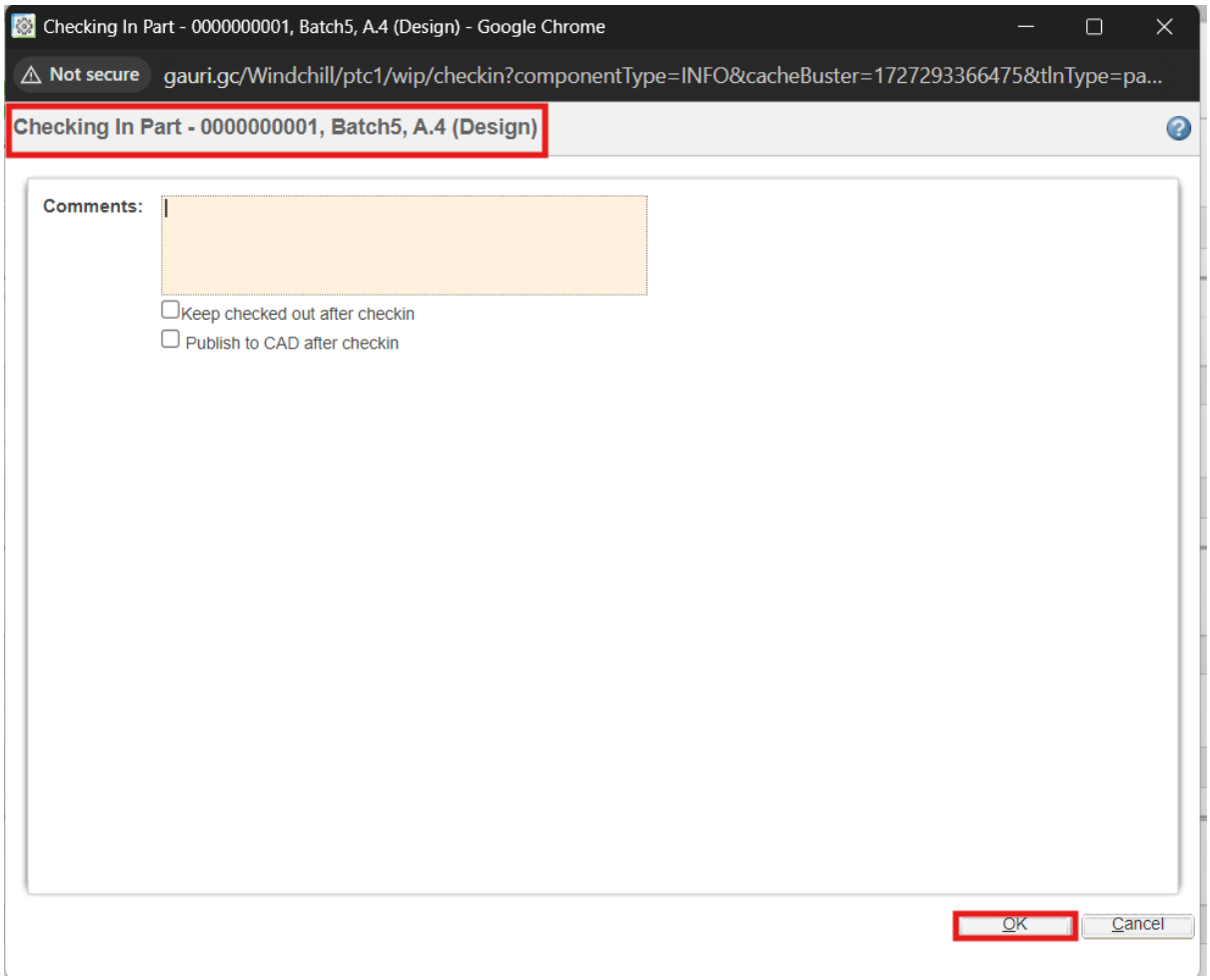
2.1. Create BOM structure, Parent Child relation in parts:

Step1: Open the parent Part click on ‘Related Objects’ section. Under ‘Described by the document’ tab choose Add new document(icon).

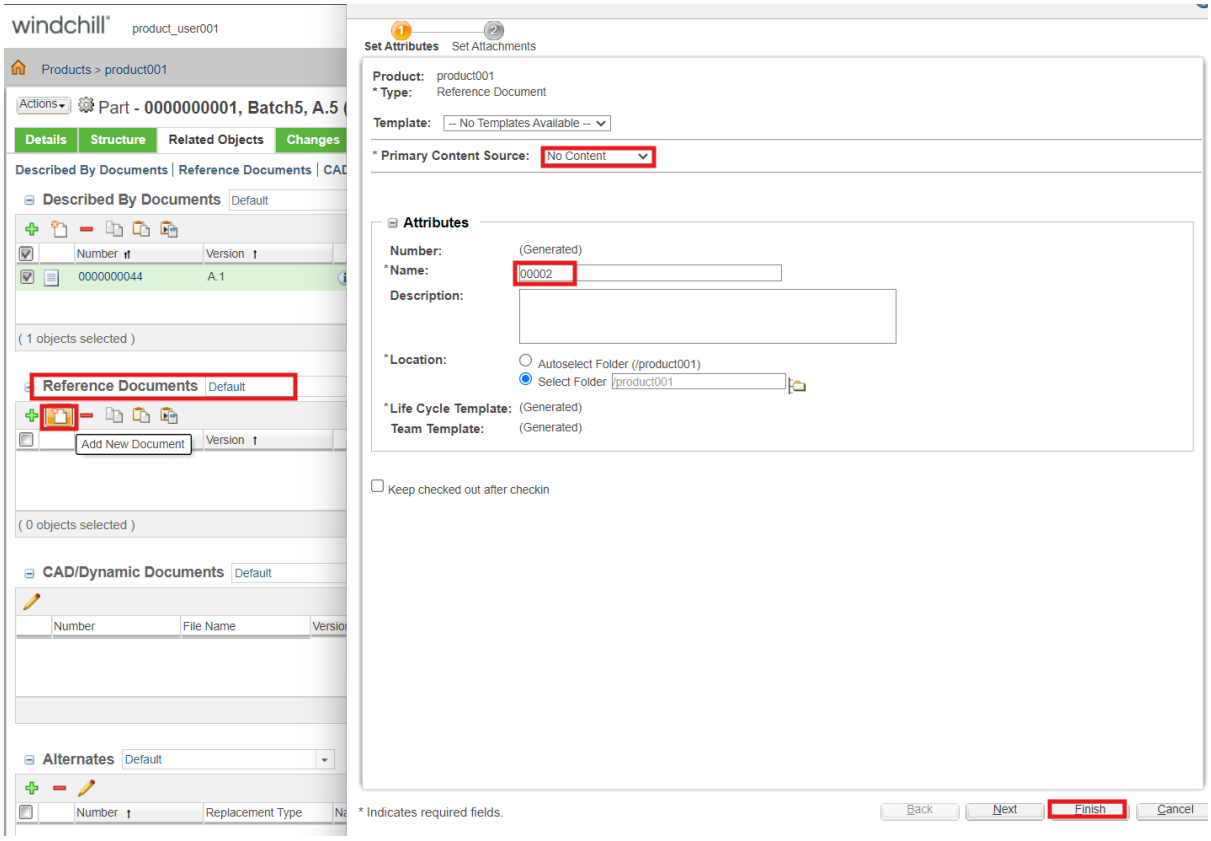


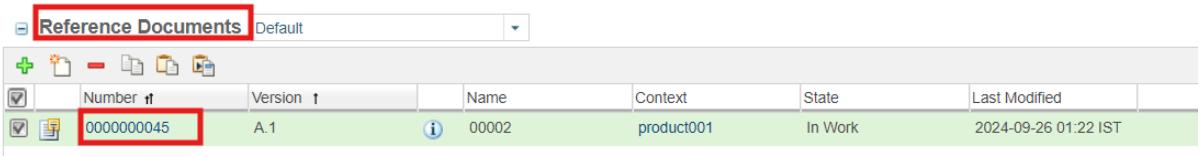


After the Document link -> Go to actions drop down list & then click on check in to save it.

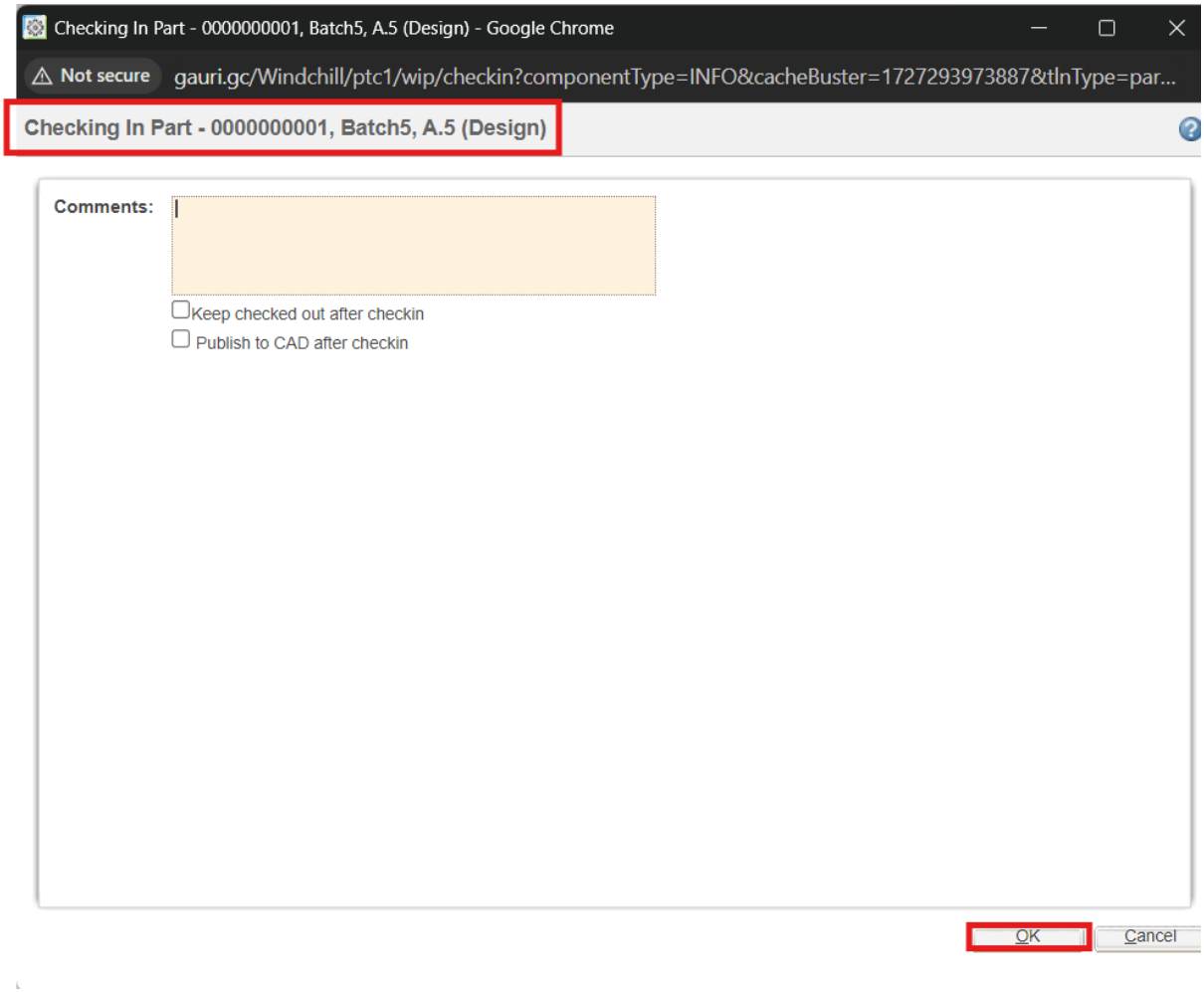


Step2: Similarly, on ‘Related Objects’ section. Under ‘Reference documents’ tab choose Add new document(icon).

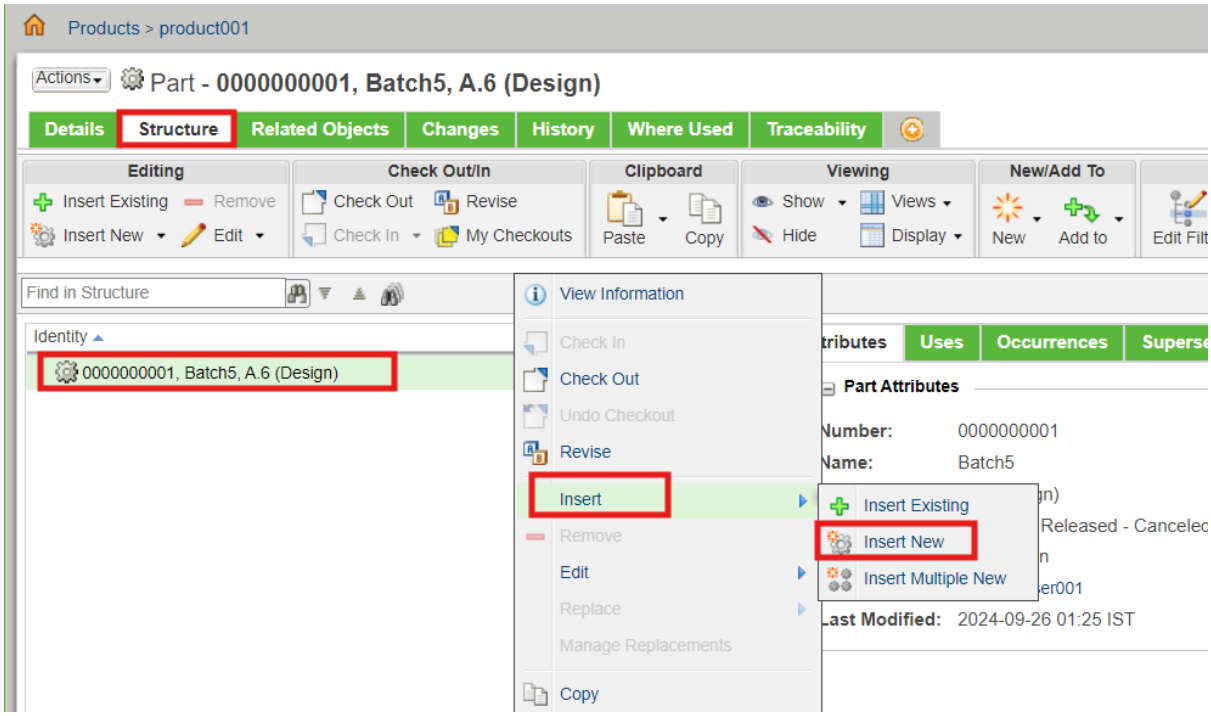


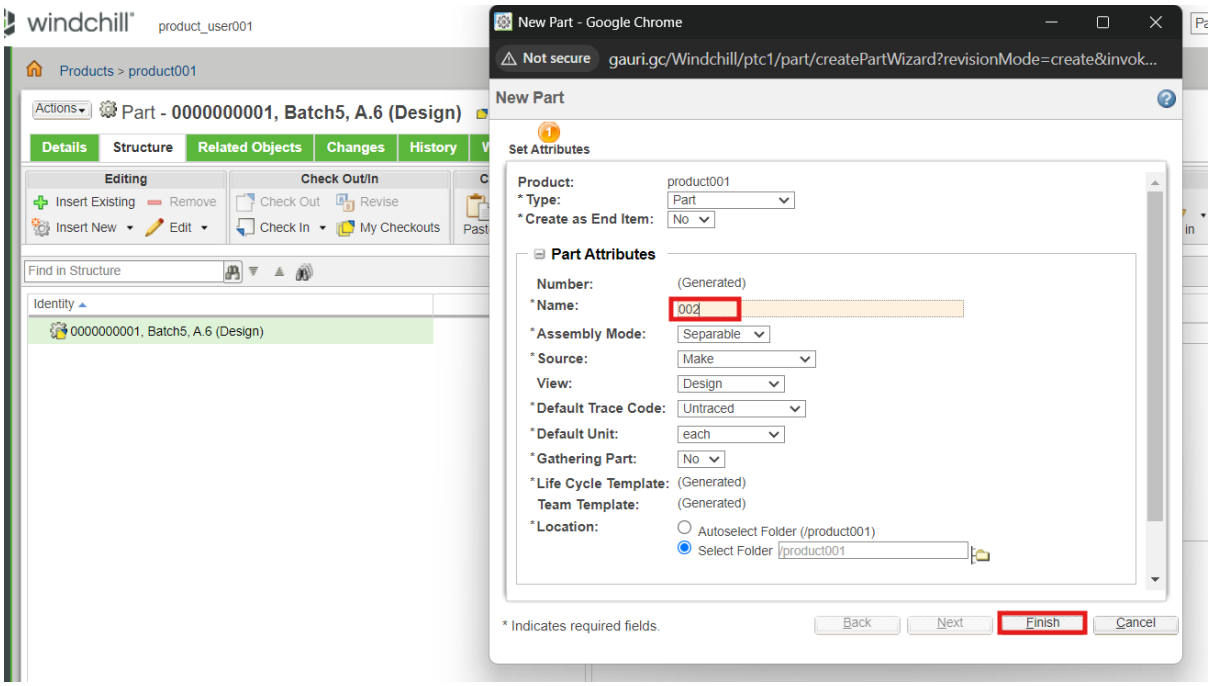


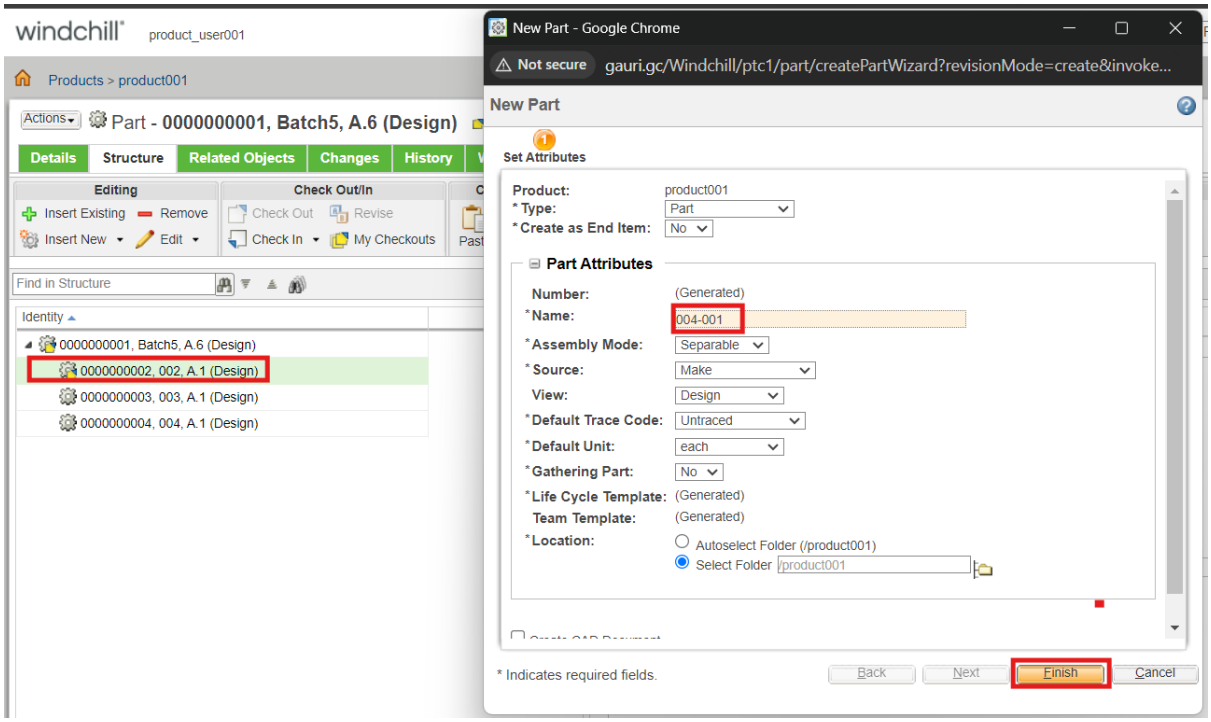
After the Document link -> Go to actions drop down list & then click on check in to save it.



Step3: Under parent part -> "Structure" tab right click -> ‘insert New’ and fill required attributes and other BOM-specific information->finish.
Similarly add few more child part under parent to form BOM structure -> check in to save it the Parent-child relation.


Products > product001
Actions
Part - 0000000001, Batch5, A.6 (Design)
Details
Structure
Related Objects
Changes
History
Where Used
Traceability
Editing
Insert Existing
Remove
Insert New
Edit
Check Out/In
Check Out
Revise
Check In
My Checkouts
Clipboard
Paste
Copy
Viewing
Show
Views
Hide
Display
New/Add To
New
Add to
Edit Filt
Find in Structure
Identity
0000000001, Batch5, A.6 (Design)
View Information
Check In
Check Out
Undo Checkout
Revise
Insert
Remove
Edit
Replace
Manage Replacements
Copy
Insert Existing
Insert New
Insert Multiple New
tributes
Uses
Occurrences
Superse
Part Attributes
Number: 0000000001
Name: Batch5
Released - Cancelec
Last Modified: 2024-09-26 01:25 IST


windchill
product_user001
Products > product001
Actions
Part - 0000000001, Batch5, A.6 (Design)
Details
Structure
Related Objects
Changes
History
Editing
Insert Existing
Remove
Insert New
Edit
Check Out/In
Check Out
Revise
Check In
My Checkouts
Find in Structure
Identity
0000000001, Batch5, A.6 (Design)
New Part - Google Chrome
Not secure
gauri.gc/Windchill/ptc1/part/createPartWizard?revisionMode=create&invok...
New Part
Set Attributes
Product: product001
* Type: Part
* Create as End Item: No
Part Attributes
Number: (Generated)
* Name: 002
* Assembly Mode: Separable
* Source: Make
View: Design
* Default Trace Code: Untraced
* Default Unit: each
* Gathering Part: No
* Life Cycle Template: (Generated)
Team Template: (Generated)
* Location:
Autoselect Folder (/product001)
Select Folder /product001
* Indicates required fields.
Back
Next
Finish
Cancel


windchill
product_user001
Products > product001
Actions
Part - 0000000001, Batch5, A.6 (Design)
Details
Structure
Related Objects
Changes
History
Editing
Insert Existing
Remove
Insert New
Edit
Check Out/In
Check Out
Revise
Check In
My Checkouts
Find in Structure
Identity
0000000001, Batch5, A.6 (Design)
0000000002, 002, A.1 (Design)
0000000003, 003, A.1 (Design)
0000000004, 004, A.1 (Design)
New Part - Google Chrome
Not secure
gauri.gc/Windchill/ptc1/part/createPartWizard?revisionMode=create&invoke...
New Part
Set Attributes
Product:
product001
* Type:
Part
* Create as End Item:
No
Part Attributes
Number:
(Generated)
* Name:
004-001
* Assembly Mode:
Separable
* Source:
Make
View:
Design
* Default Trace Code:
Untraced
* Default Unit:
each
* Gathering Part:
No
* Life Cycle Template:
(Generated)
Team Template:
(Generated)
* Location:
Autoselect Folder (/product001)
Select Folder
/product001
* Indicates required fields.
Back
Next
Finish
Cancel