

Assignment-2

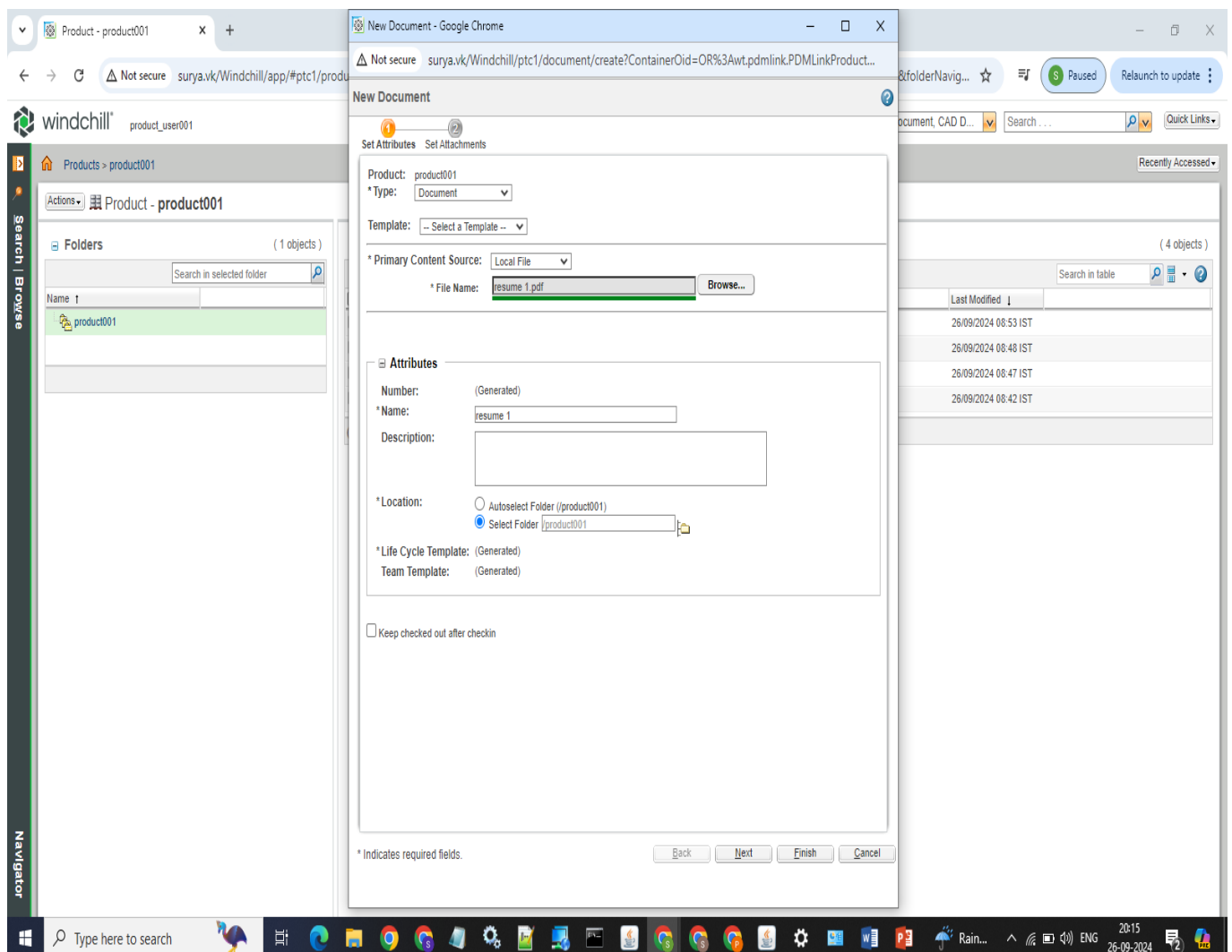
1. Create document objects add primary and secondary content

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

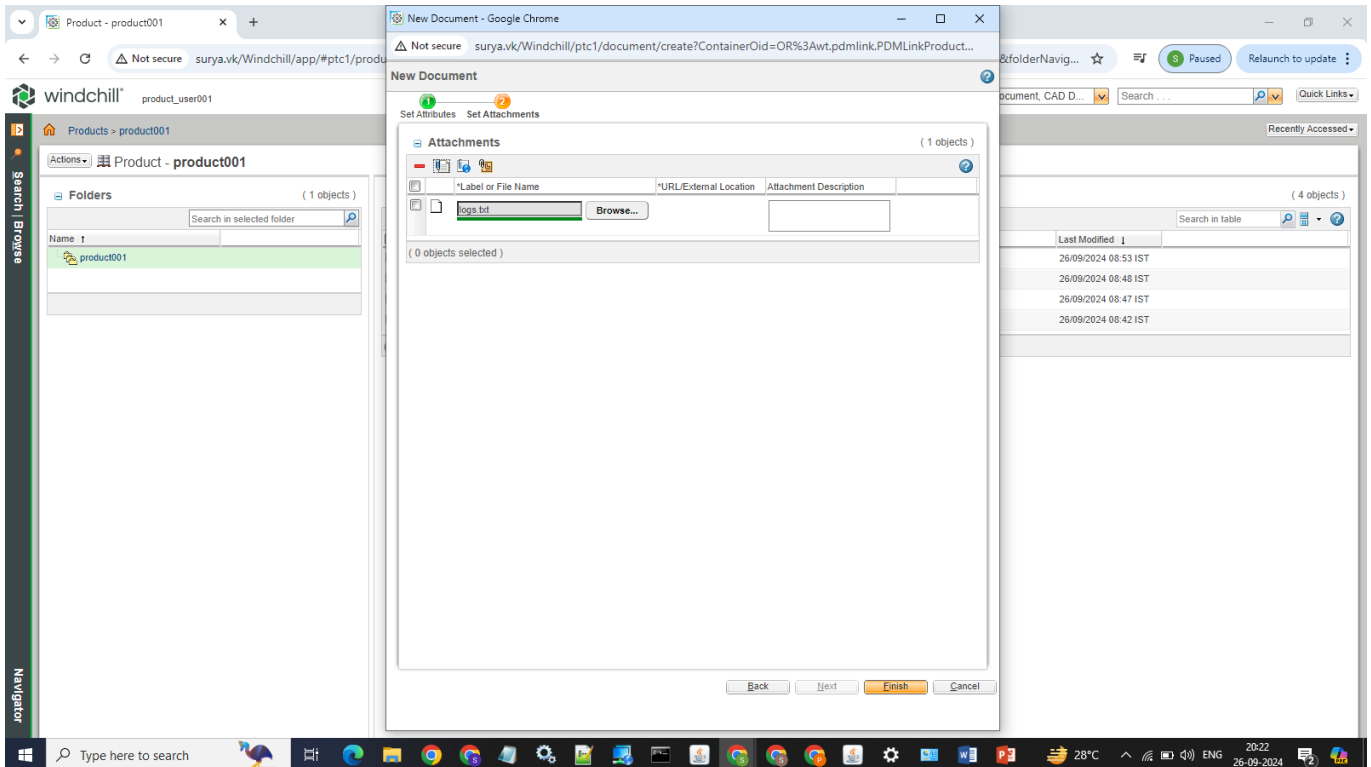
1.2 Create parent child relation in documents.

2. Create Part object

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

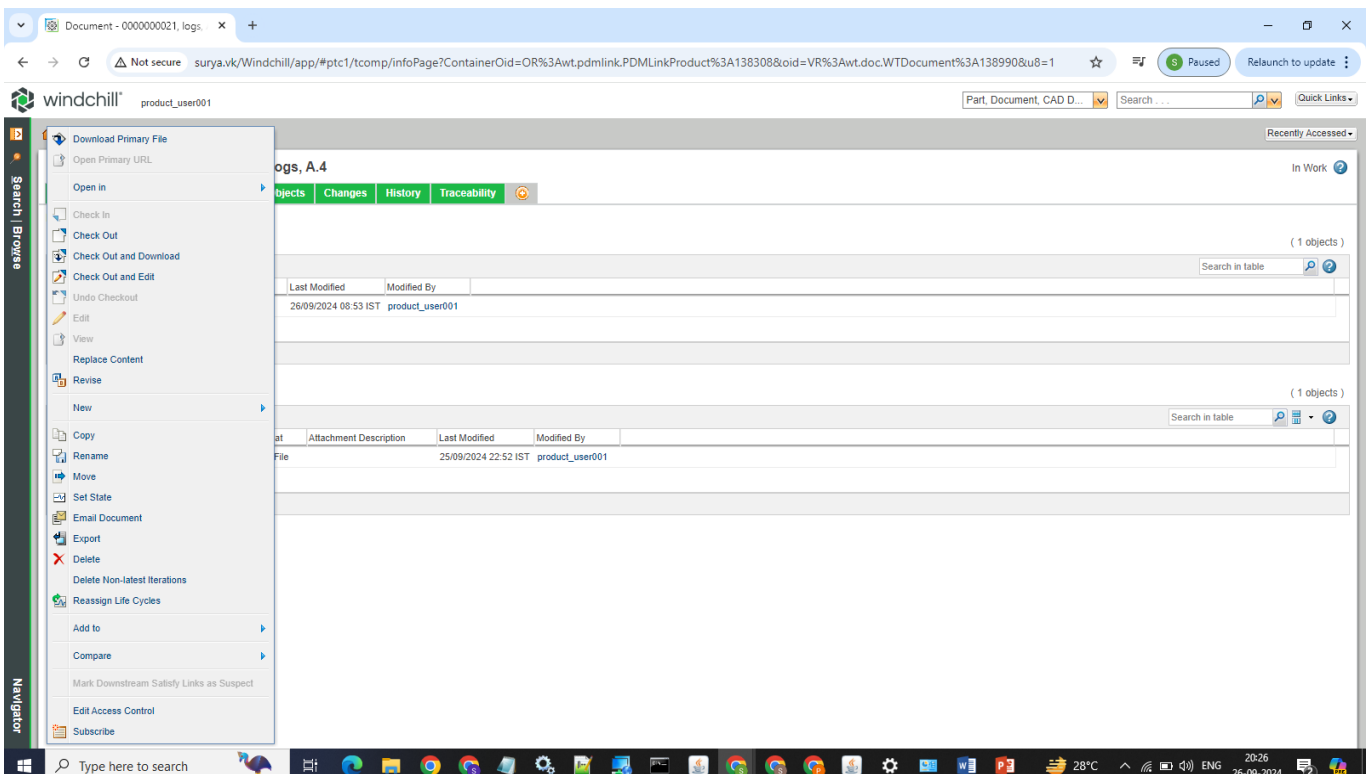


Step2: For secondary content, you can attach additional files in the "Attachments" section- >Attach new local file ->Finish.

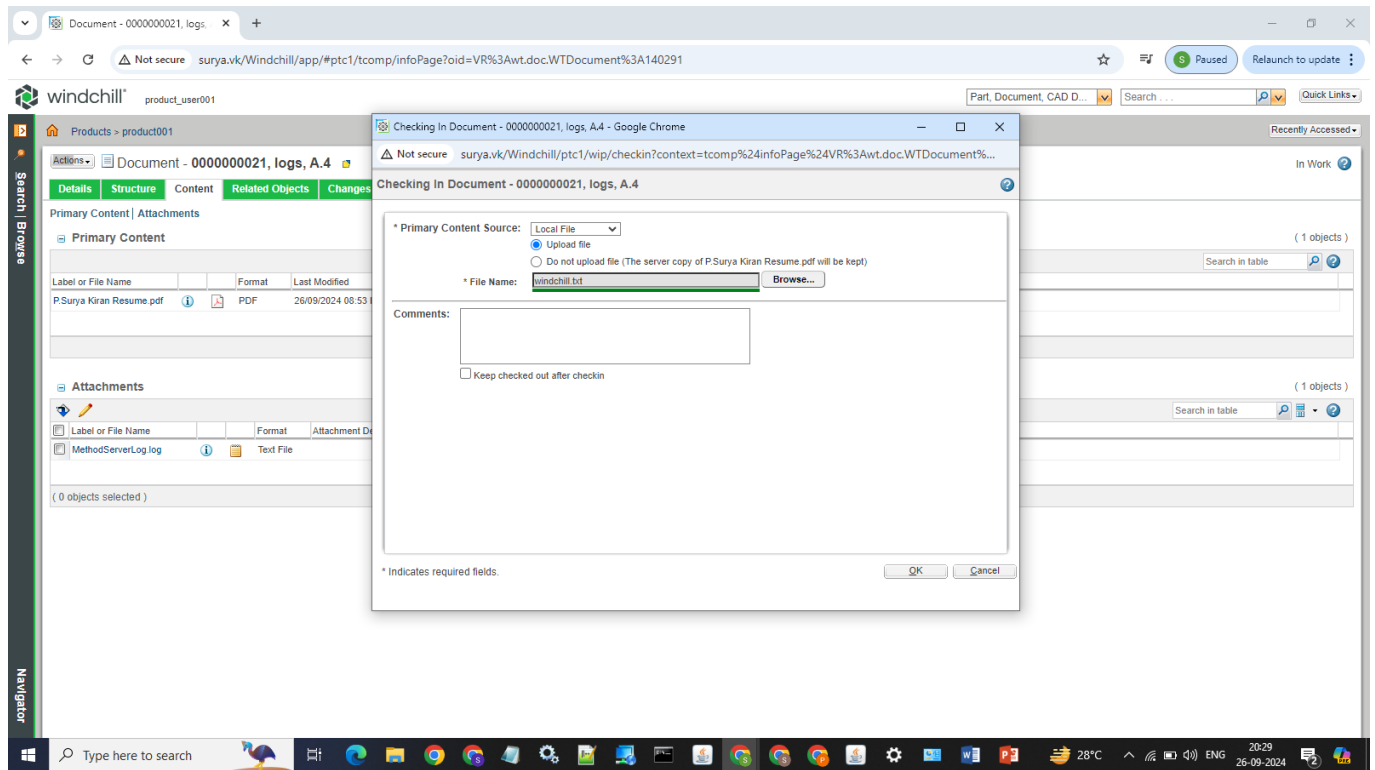


1.1. Checking the document object, change the primary content and checkout the document object.

Step1: select the document ->Actions -> choose checkout

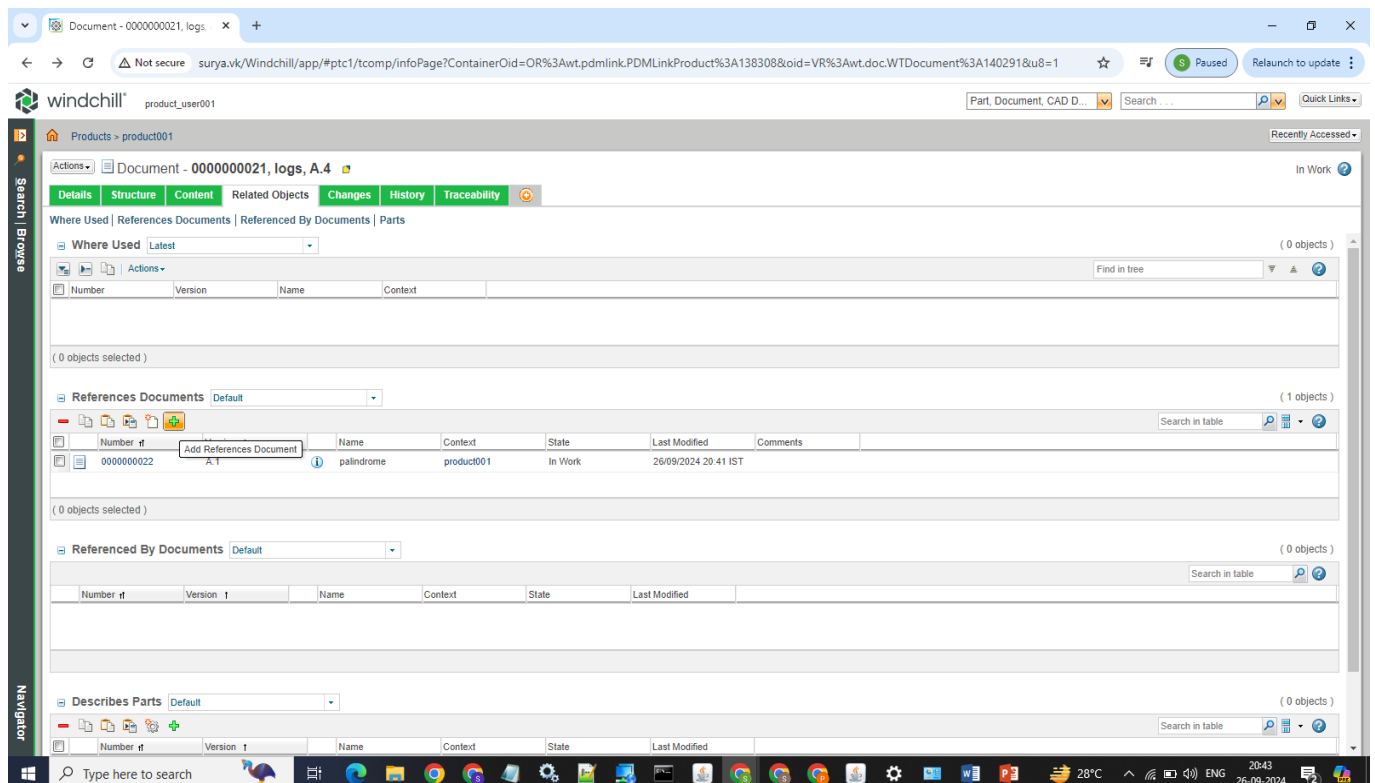


Step2: after checkout the object-> download the file into our local -> do edit and save
downloaded file in to local (or even we can upload any relevant document while check-in).
Step3: select and right click on the primary document choose 'check-in ' -> browse edited
file from our local-> OK.

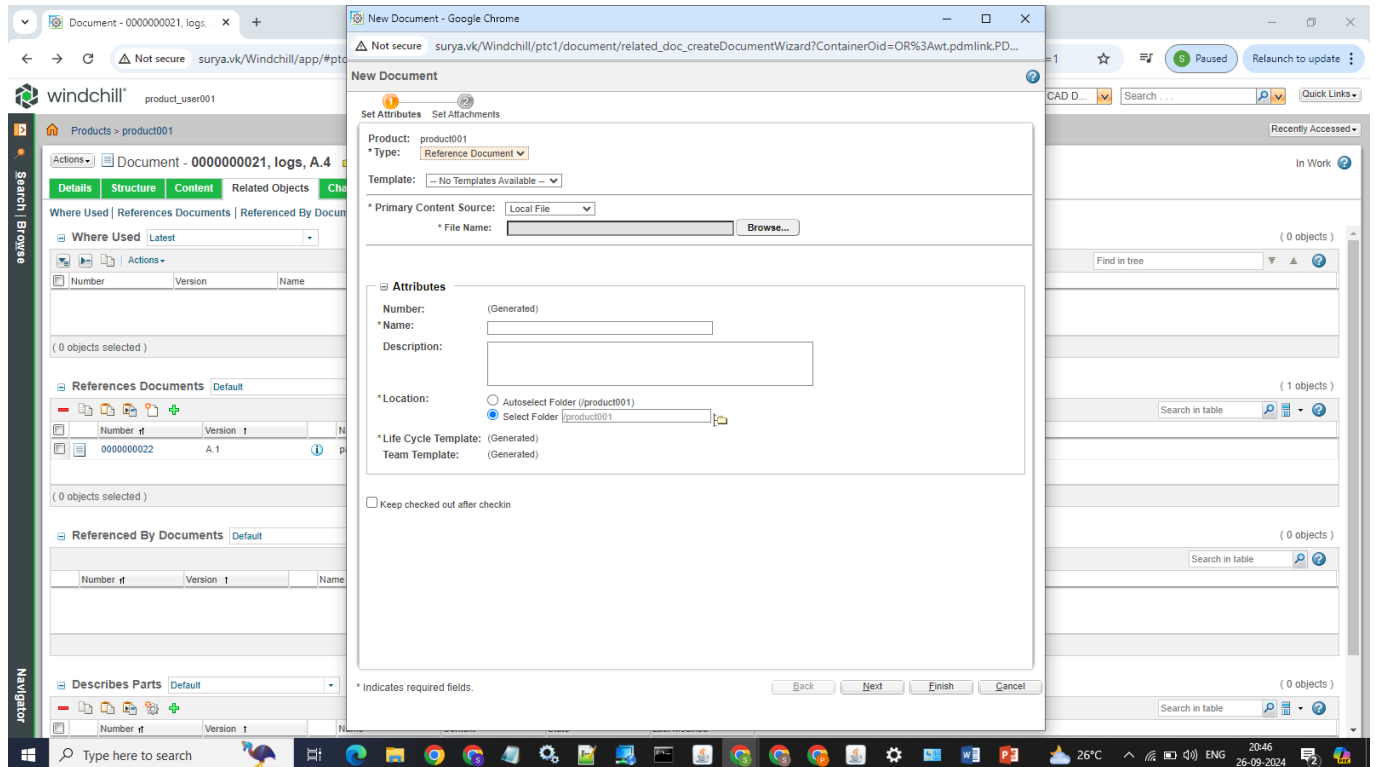


1.2 Create parent child relation in documents.

Step1: Open the parent document look for a 'Related Objects' section. Choose 'Add' or 'create and associate references document'.

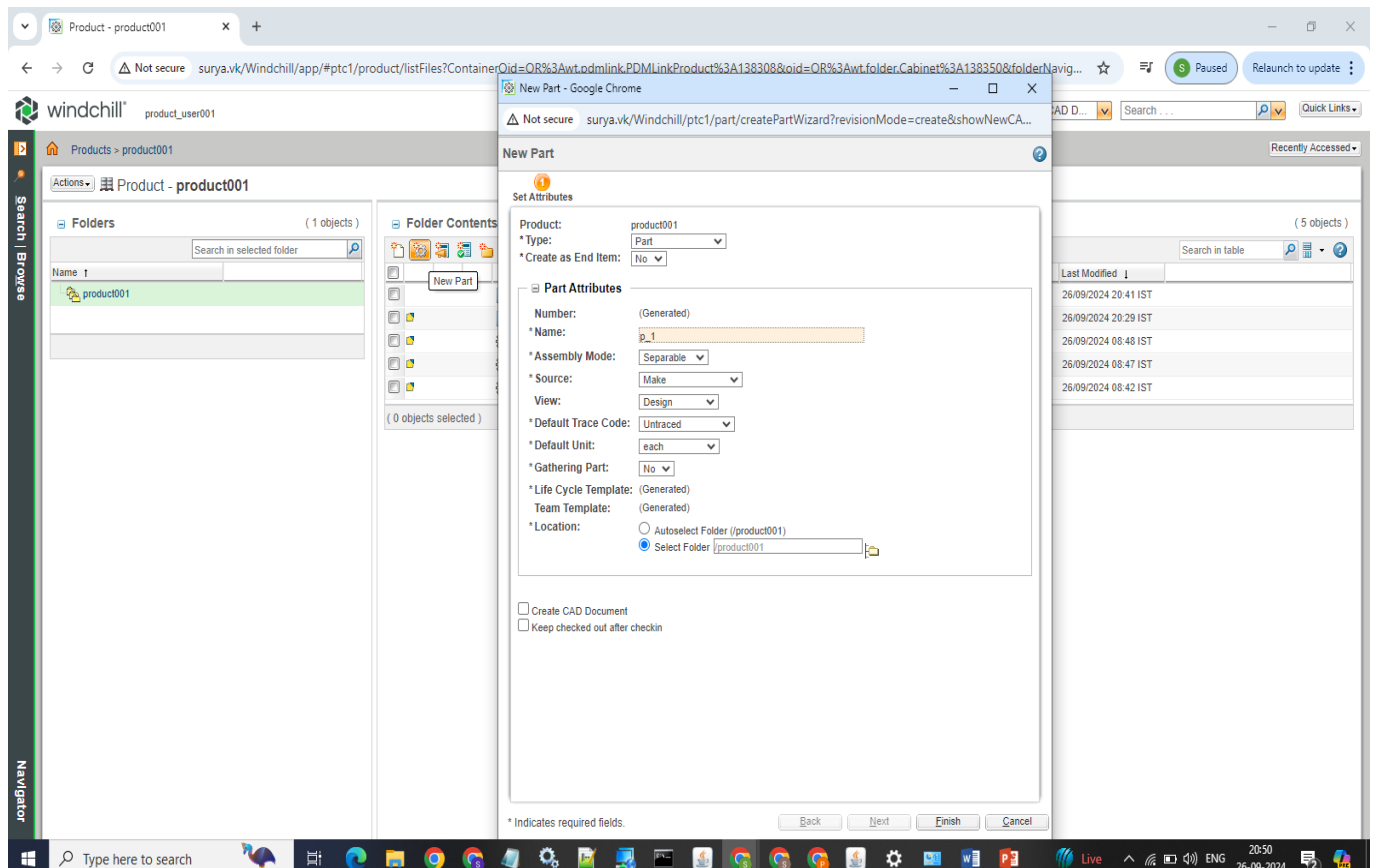


Step2: drop down choose References Documents(child) click on Finish and Save.



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



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

Step1: Open the parent Part looks for a 'Related Objects' section. Go to 'Described by the document' choose Add new document(icon).

The screenshot shows the Windchill interface for a part. The top navigation bar includes 'Products > product001'. The main header shows 'Part - 0000000003, p_2, A.1 (Design)' with tabs for 'Details', 'Structure', 'Related Objects', 'Changes', 'History', 'Where Used', and 'Traceability'. The 'Described By Documents' section is expanded, showing a table with one object:

Number	Version	Name	Context	State	Last Modified
0000000023	A.1	cube	product001	In Work	26/09/2024 20:57 IST

The 'Reference Documents' and 'CAD/Dynamic Documents' sections are also visible, both showing '(0 objects selected)'. The 'Alternates' section is at the bottom, also showing '(0 objects selected)'.

Step2: open the parent part look for a "Structure" tab Click on 'insert New' and fill required attributes and other BOM-specific information->finish

The screenshot shows the Windchill interface for a part. The top navigation bar includes 'Products > product001'. The main header shows 'Part - 0000000001, p_1, A.1 (Design)' with tabs for 'Details', 'Structure', 'Related Objects', 'Changes', 'History', 'Where Used', and 'Traceability'. The 'Structure' tab is active, showing a tree view of the BOM structure. The 'Described By Documents' section is expanded, showing a table with one object:

Number	Version	Name	Context	State	Last Modified
0000000001	p_1, A.1	(Design)			

The 'Reference Documents' section is also visible, showing '(0 objects selected)'. The 'Alternates' section is at the bottom, also showing '(0 objects selected)'.