



SINTEX PRODUCTION

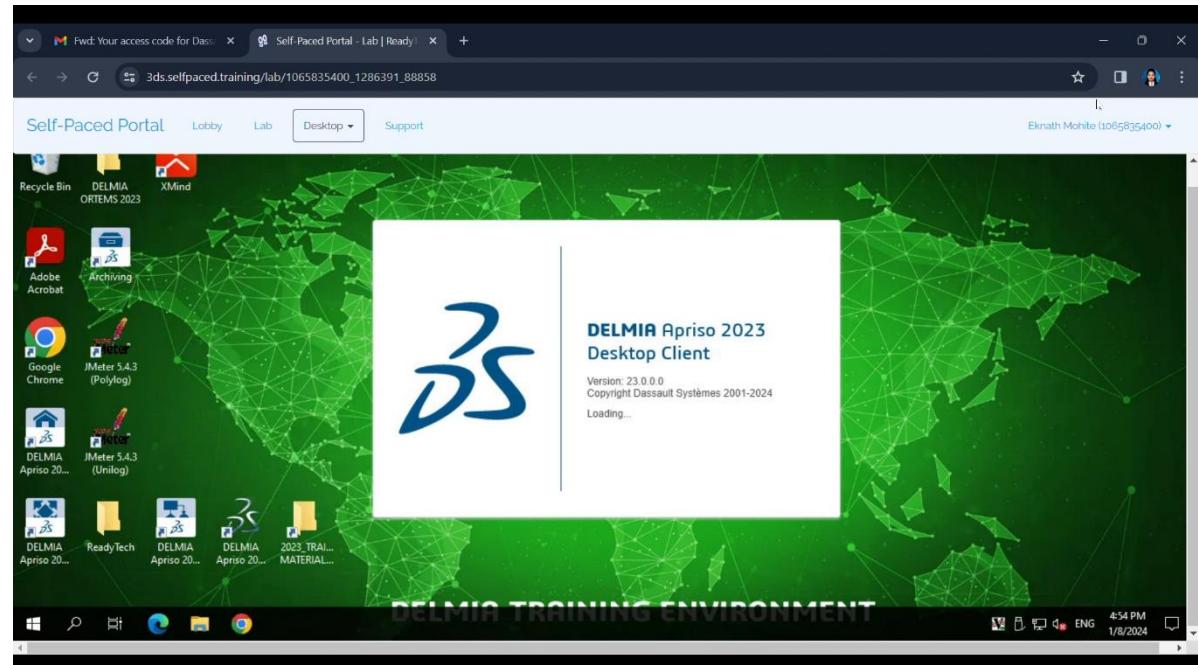
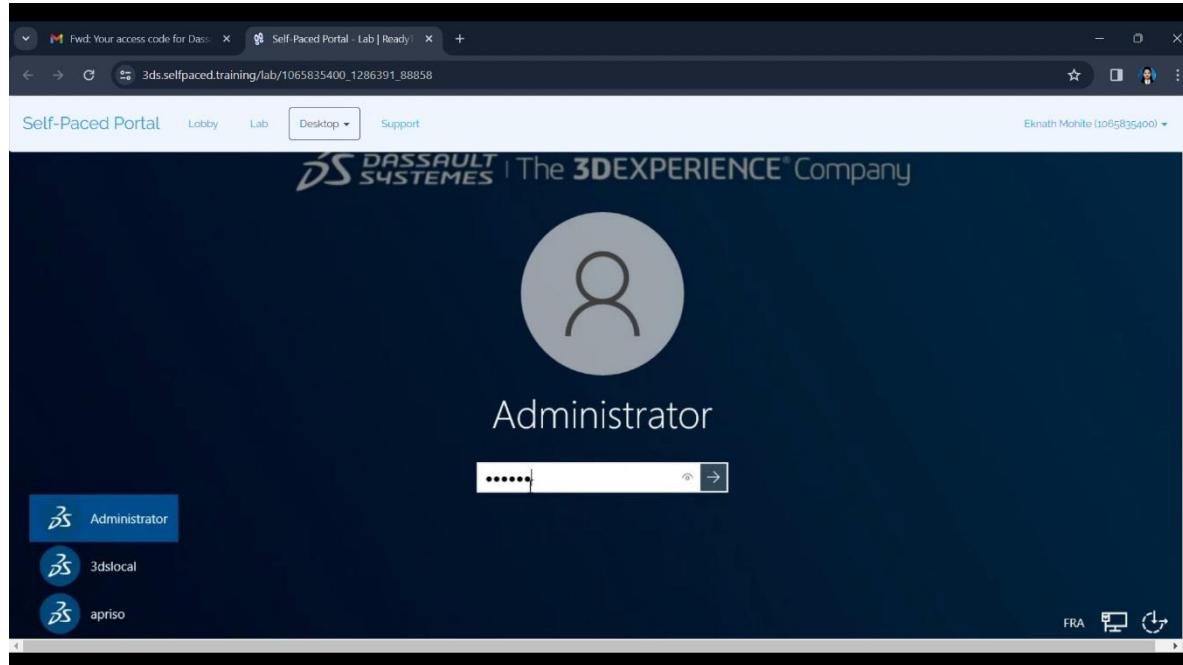


MASTER DATA CONIGURATION

Synthocraft is a leading manufacturing company specializing in sintex water tank 1000 ltrs, utilizing advanced technology and quality to deliver products that exceed customer expectations. Their dedicated team ensures precision in design, production, and distribution.



- 3DS Self paced Learning Portal and login into Administrator with the credentials.
- Open - DELMIA Apriso Desktop Client



- In the Search Bar Type “Company” and Select It
- Click On Add Action to create a New Company

Fwd: Your access code for Dassault Systèmes

Self-Paced Portal - Lab | Ready

3ds.selfpaced.training/lab/1065835400_1286391_88858

Self-Paced Portal Lobby Lab Desktop Support

Quick Access Browse My Dashboard

company

Company	Description	Currency Code	Currency Description	Code System Type	Code Format Type	Domain Manager	Object Class	Last Update On	Last Updated By	Created On	Created By
MOC001	Marine & Offshore							03/22/2023 10:33:	EFA2	01/27/2023 01:44:	ADMIN
HTEC	Hi Tech Company							05/25/2023 08:51:	ADMIN	01/03/2005 10:45:	DEMO 9.2.0.1481

Self-Paced Portal Lobby Lab Desktop Support

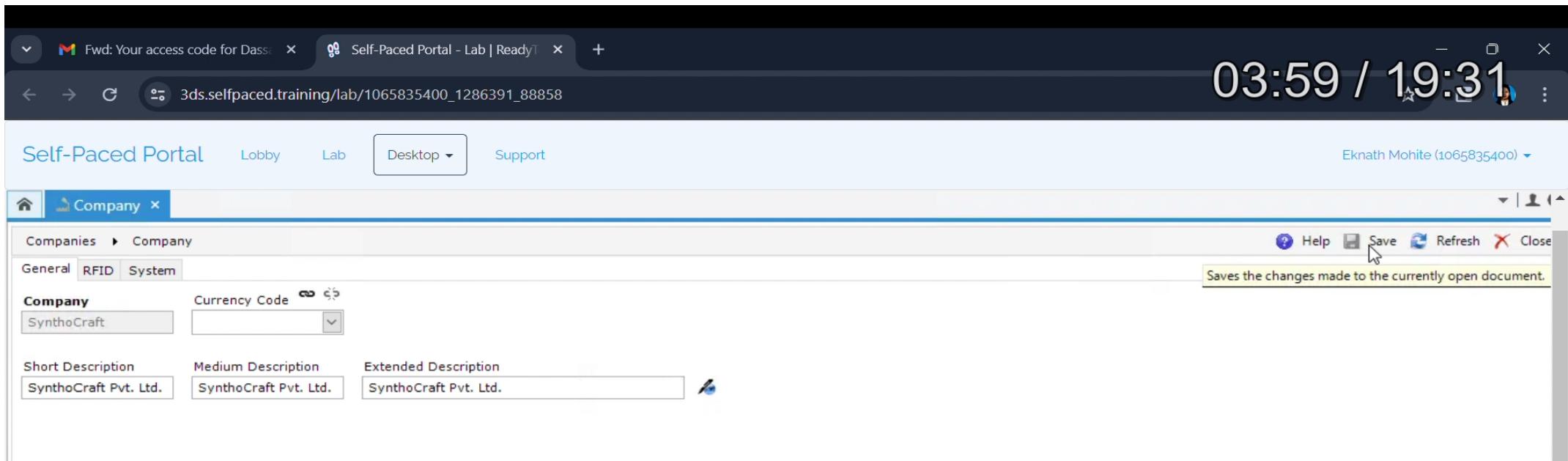
Company

Companies

Options

Company	Description	Currency Code	Currency Description	Code System Type	Code Format Type	Domain Manager	Object Class	Last Update On	Last Updated By	Created On	Created By
MOC001	Marine & Offshore							03/22/2023 10:33:	EFA2	01/27/2023 01:44:	ADMIN
HTEC	Hi Tech Company							05/25/2023 08:51:	ADMIN	01/03/2005 10:45:	DEMO 9.2.0.1481
BCC	Body Care Cosm							06/06/2023 07:11:	ADMIN	03/23/2022 11:40:	ADMIN
A	Company 01							06/06/2023 07:11:	ADMIN	10/31/2012 11:25:	ADMIN
3DS	Dassault Systèmes							06/06/2023 07:11:	ADMIN	02/18/2019 11:01:	MGA6

→ Name the Company and Description



In the Search Bar Type “Division” and Select It

The screenshot displays a software application interface with two main sections. The top section shows a search bar with the text "Division" selected. Below the search bar is a table listing six divisions. The bottom section shows a detailed view of a selected division, "Sintex".

Search Bar: Division

Table Headers: Division, Description, Company, Currency, Code System Typ, Format Type, Domain Manager, Last Update On, Last Updated By, Created On, Created By, Short

Table Data:

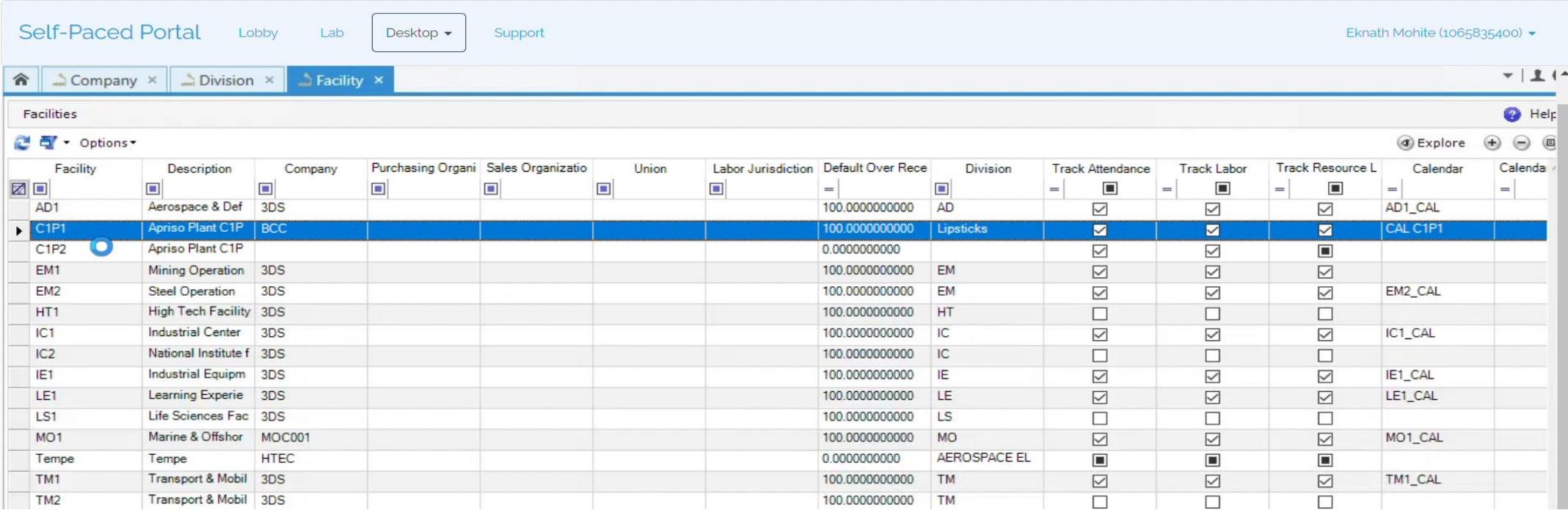
Division	Description	Company	Currency	Code System Typ	Format Type	Domain Manager	Last Update On	Last Updated By	Created On	Created By	Short
MO	Marine & Offshor	Marine & Offshor					01/27/2023 01:44	ADMIN	01/27/2023 01:44	ADMIN	Marine & Offshor
IC	Innovation Center	Dassault Systeme					06/06/2023 07:11	ADMIN	02/18/2019 11:02	MGA6	Innovation Center
AD	Aerospace & Def	Dassault Systeme					01/27/2023 01:44	ADMIN	01/27/2023 01:44	ADMIN	Aerospace & Def
HT	High Tech	Dassault Systeme					01/27/2023 01:44	ADMIN	01/27/2023 01:44	ADMIN	High Tech
TM	Transport & Mobil	Dassault Systeme					01/27/2023 01:44	ADMIN	01/27/2023 01:44	ADMIN	Transport & Mobil
FM	Environ and Mater	Dassault Systeme					01/27/2023 01:44	ADMIN	01/27/2023 01:44	ADMIN	Environ and Mater

Selected Division View:

General Tab:

- Division:** Sintex
- Company:** SynthoCraft
- Currency:** (dropdown menu)
- Short description:** Sintex Division
- Medium description:** Sintex Division
- Extended description:** Sintex Division

Home - In the Search Bar Type “Facility” and Select It. Click on “C1P1” Facility



The screenshot shows a software application window titled "Self-Paced Portal". The top navigation bar includes links for "Lobby", "Lab", "Desktop", "Support", and a user profile for "Eknath Mohite (1065835400)". Below the navigation is a toolbar with icons for Home, Company, Division, and Facility, with "Facility" currently selected. The main content area is titled "Facilities" and displays a grid of facility records. The columns include: Facility, Description, Company, Purchasing Organi, Sales Organizatio, Union, Labor Jurisdiction, Default Over Rece, Division, Track Attendance, Track Labor, Track Resource L, Calendar, and Calendar. The facility "C1P1" is highlighted with a blue selection bar and contains the following data:

Facility	Description	Company	Purchasing Organi	Sales Organizatio	Union	Labor Jurisdiction	Default Over Rece	Division	Track Attendance	Track Labor	Track Resource L	Calendar	Calendar
AD1	Aerospace & Def	3DS					= 100.0000000000	AD	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		
C1P1	Apriso Plant C1P	BCC					= 100.0000000000	Lipsticks	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	CAL C1P1	
C1P2	Apriso Plant C1P						= 0.0000000000		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		
EM1	Mining Operation	3DS					= 100.0000000000	EM	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		
EM2	Steel Operation	3DS					= 100.0000000000	EM	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		EM2_CAL
HT1	High Tech Facility	3DS					= 100.0000000000	HT	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
IC1	Industrial Center	3DS					= 100.0000000000	IC	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		IC1_CAL
IC2	National Institute f	3DS					= 100.0000000000	IC	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
IE1	Industrial Equipn	3DS					= 100.0000000000	IE	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		IE1_CAL
LE1	Learning Experie	3DS					= 100.0000000000	LE	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		LE1_CAL
LS1	Life Sciences Fac	3DS					= 100.0000000000	LS	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
MO1	Marine & Offshor	MOC001					= 100.0000000000	MO	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		MO1_CAL
Tempe	Tempe	HTEC					= 0.0000000000	AEROSPACE EL	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
TM1	Transport & Mobil	3DS					= 100.0000000000	TM	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		TM1_CAL
TM2	Transport & Mobil	3DS					= 100.0000000000	TM	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		

Home - In the Search Bar Type “WorkCentre” and Select It. Click on Add function.

The screenshot shows a software application window titled "Self-Paced Portal". The top menu bar includes "Lobby", "Lab", "Desktop", "Support", and a user account "Eknath Mohite (1065835400)". The main content area has tabs for "Company", "Division", "Facility", and "Work Center", with "Work Center" currently selected. Below the tabs is a toolbar with icons for "New", "Edit", "Delete", "Print", "Copy", "Paste", and "Help". The main view displays a grid titled "Work Centers" with the following columns: Work Center, Work Center Name, Facility, Division, Company, Cost Center, Department, Building, Union Name, Labor Jurisdiction, Receipt Location, Receipt Warehouse, Default Put Away, and Put Away. The grid contains several rows of data, with the first row being selected. The "Add" button (+) is highlighted with a blue box in the top right corner of the grid header.

Work Center	Work Center Name	Facility	Division	Company	Cost Center	Department	Building	Union Name	Labor Jurisdiction	Receipt Location	Receipt Warehouse	Default Put Away	Put Away
AD13AX01		AD1	AD	3DS		AD1DTMCH01				AD13AX01IN	AD1PRD	AD13AX01OUT	AD1PRD
AD15AX01		AD1	AD	3DS		AD1DTMCH01				AD15AX01IN	AD1PRD	AD15AX01OUT	AD1PRD
AD1ASY01													
AD1ASY02													
AD1ASY03													
AD1ASY04													
AD1ASY05													
AD1ASY06													
AD1ASY07													
AD1ASY08													
AD1ASY09													
AD1ASY10													
AD1ASY11													
AD1ASY12													
AD1HNG01		AD1	AD	3DS		AD1DTMNT01				AD1HNG01IN	AD1PRD	AD1HNG01OUT	AD1PRD
AD1MCH01		AD1	AD	3DS		AD1DTMCH01				AD1MCH01IN	AD1PRD	AD1MCH01OUT	AD1PRD
AD1QLT01		AD1				AD1DTQLT01						AD13AX01IN	

Name the WorkCentre and add Description. Link with : Company , Facility & Division.
Similarly add another WorkCenter : “Extrusion_wc” and Link the same.

The screenshot shows a software interface for creating a new Work Center. The top navigation bar includes links for Self-Paced Portal, Lobby, Lab, Desktop (with a dropdown arrow), Support, and a user profile for Eknath Mohite (1065835400). Below the navigation is a toolbar with icons for Home, Company, Division, Facility, Work Center (selected), Help, Save, Discard, and Close. The main area displays a form with tabs: General, RFID, Groups, Links, Parent, Child, Special Relation, and System. The General tab is active. The form fields include:

- Work Center Name:** Furnace_WC
- Short Description:** Melting and Mixing
- Medium Description:** Melting and Mixing
- Extended Description:** Melting and Mixing
- Company:** SynthoCraft (linked to Facility C1P1)
- Department:** Sintex (linked to Building)
- Division:** Sintex (linked to Cost Center)
- GL Account:** (empty)
- External ID:** (empty)
- Union:** (empty)
- Labor Jurisdiction:** (empty)
- Receipt Warehouse:** (empty)
- Put Away Warehouse:** (empty)

Home - In the Search Bar Type “Production Line” and Select It. Click on Add to create a new PL.

Self-Paced Portal Lobby Lab Desktop ▾ Support Eknath Mohite (1065835400) ▾

Company ▾ Division ▾ Facility ▾ Work Center ▾ Production Line ▾

Production Lines

Options ▾

Line No	Revision	Description	Facility	Min Rate	Max Rate	Throughput	Start Time	Stop Time	Format Type	Parent Production	Discontinue	Effective	Last Upd
EM2COI01	VF.I.001	Coil Line	EM2										02/07/20
IC1HVAC01	VF.I.001	HVAC Line	IC1										02/07/20
IC1SEQ01	VF.I.001	IC1 Sequenced M	IC1										02/07/20
IC1SEQ02	VF.I.001	IC1 Sequenced A	IC1										02/07/20
IC21FAL1	NIAR.1	Final Assembly li	IC2										02/07/20
IE1ASY01	VF.I.001	Assembly Line 01	IE1										02/07/20
IE1BAL01	1.0	Boom Assembly L	IE1										02/07/20
IE1FAL01	1.0	Final Assembly li	IE1										02/07/20
IE1PRL01	VF.I.001	IE Production Lin	IE1										02/07/20
IE1SBL01	1.0	Swing Body Line	IE1										02/07/20
IE1UCL01	1.0	Undercarriage Lin	IE1										02/07/20
MO1BLK01	VF.I.001	Block Fabrication	MO1										02/07/20
MO1DDK01	VF.I.001	North Dry Dock	MO1										02/07/20
MO1DDK02	VF.I.001	South Dry Dock	MO1										02/07/20
MO1LAS01	VF.I.001	Laser Line	MO1										02/07/20
MO1PAN01	VF.I.001	Panel Fabrication	MO1										02/07/20
MO1PIP01	VF.I.001	Pipe Fabrication L	MO1										02/07/20

All rows loaded.

Fill the Production line no and Description and Save the Work.

Self-Paced Portal Lobby Lab Desktop ▾ Support Eknath Mohite (1065835400) ▾

Company × Division × Facility × Work Center × Production Line ×

Production Lines > Production Line

General RFID Children System

Production Line No: PL_Sintex

Short description: Sintex 10k ltr Product

Medium description: Sintex 10k ltr Product

Extended description: Sintex 10k ltr Production line

Owned Facility: C1P1

Min Rate:

Max Rate:

Fixed Throughput

Start Time:

Stop Time:

Discontinue:

Effective:

Parent Production:

Help Save Discard Close

Saves the changes made to the currently open document.

Home - In the Search Bar Type “Equipment Explorer” and Select It. Click on add . Name the Equipment and its Type. **Link** the – Facility , WorkCenter, Production Line Similarly create Another Two Equipment : Extruder and Furnace . Link the Same.

The screenshot shows the 'Equipment Explorer' interface in a web browser. The top navigation bar includes 'Self-Paced Portal', 'Lobby', 'Lab', 'Desktop', 'Support', and a user profile for 'Eknath Mohite (1065835400)'. The main toolbar has icons for Home, Company, Division, Facility, Work Center, Production Line, and Equipment Explorer. The 'Equipment Explorer' tab is active.

The main content area displays the 'Equipment' record for 'SYN_Mixer_EQ_01'. The 'General' tab is selected, showing the following details:

- Equipment:** SYN_Mixer_EQ_01
- Equipment Type:** Machine
- Equipment Class:** Active (checkbox checked)
- Short Description:** Mixing Machine
- Medium Description:** Mixing Machine
- Extended Description:** Mixing Machine
- Master Equipment:** (checkbox unchecked)

Facility, Department, Work Center, and Production Line sections show the following links:

- Facility:** C1P1
- Department:** (empty dropdown)
- Work Center:** Furnace_WC
- Production Line:** PL_Sintex

The 'Equipment Components' section at the bottom contains a table with columns: Product No, Product Revision, Description, Quantity, UOM Code, Effective Date, Discontinue Date, and Equipment. A checkbox labeled 'Include Child Components' is present.

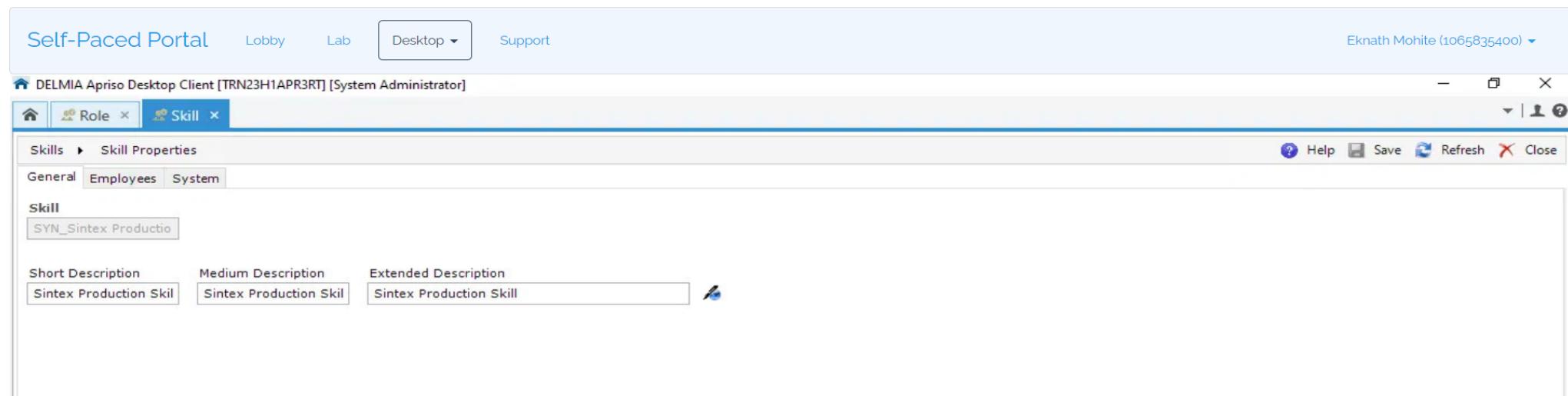
Home - In the Search Bar Type “Role” and Select It. Click on Add to create a new Role. Create Three Role :- Data Administrator , Machine Operator & Production Supervisor.

The screenshot shows the 'Role Properties' dialog box. At the top, there are tabs for General, Employees, Groups, Menu Items, FlexParts, and System. The General tab is selected. Under the General tab, there are fields for 'Role' (containing 'SYN_Data Administrator_ROL'), 'External role', 'Short Description' (containing 'Data Administrator'), 'Medium Description' (containing 'Data Administrator'), and 'Extended Description' (containing 'Data Administrator').

The screenshot shows a list of roles in the 'Roles' section. There are three entries:

Role	Description
SYN_Data Administrator_ROL	Data Administrator
SYN_Machine Operator_ROL	Machine Operator
SYN_Production Supervisor ROL	Production Supervisor

Home - In the Search Bar Type “Skill ” and Select It. Click on Add to create a new Skill.

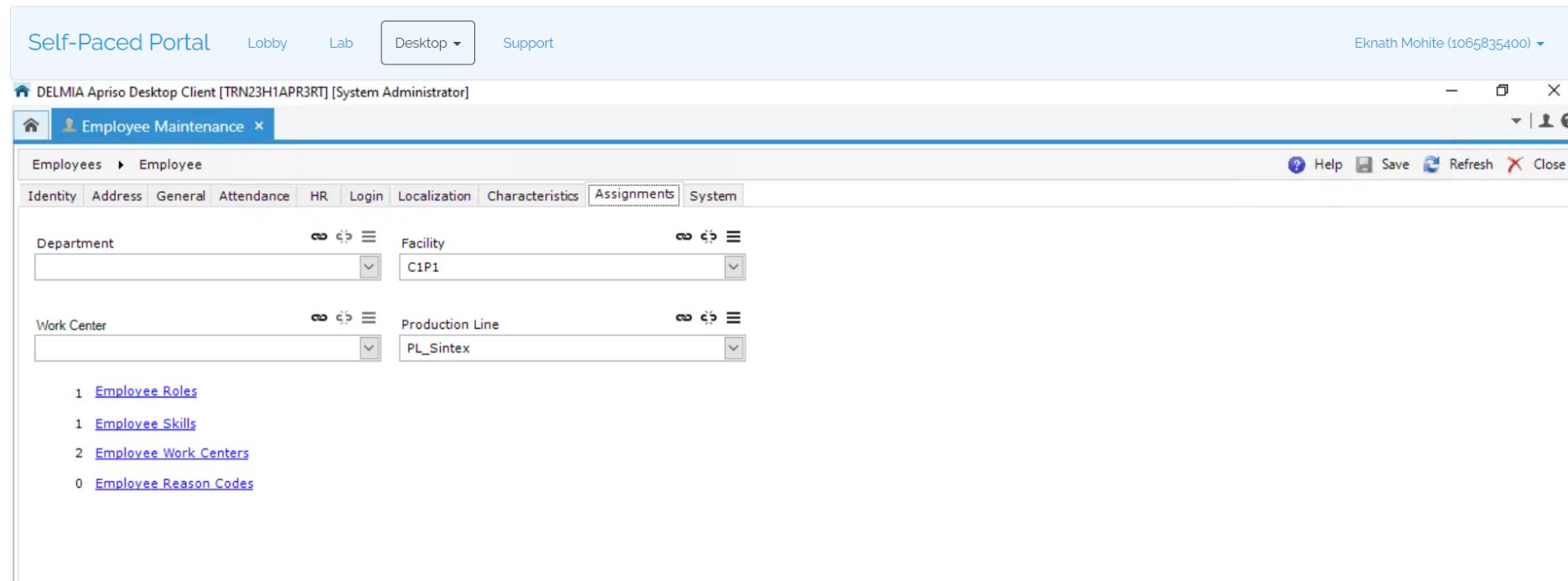


Home - In the Search Bar Type “Employee Maintenance” and Select It. Click on Add to create a new Employee. Add Employe No as given in the picture.

The screenshot shows the DELMIA Apriso Desktop Client interface. The top navigation bar includes links for Self-Paced Portal, Lobby, Lab, Desktop (selected), Support, and a user profile for Eknath Mohite (1065835400). The main window title is "Employee Maintenance". The "Employees" tab is selected. The data grid displays three rows of employee information:

Name	Given Name	Middle Name	Family Name	Employee No	Login Name	Department	Employee Class	Employee Type	Default Facility	Default Team	WorkCenter	Last Upd
				SYN	SYN_PRD_01		1 - Salaried exem	0 - Regular	C1P2			01/09/20
				SYN_PS_01	SYN_PS_01		1 - Salaried exem	0 - Regular	C1P1			01/09/20
				SYN ADM_01	SYN ADM_01		1 - Salaried exem	0 - Regular	C1P1		Furnace_WC	01/08/20

In Employee Maintenance Go to – Assignments Tab and Link the Following .
Facility , Production Line , Employee Roles , Employee Skills.
- Follow the same step and Link with all the Employees.



Home - In the Search Bar Type “Product Maintenance” and Select It. Click on Add to create new products.

Create Five Products :- Polythene, UV stabilizer , Flame Retardent , Colorent and Sintex.

The screenshot shows the DELMIA Apriso Desktop Client interface with the 'Product Maintenance' tab selected. The main area is a grid table with columns for Product No, Description, Product Revision, Default Product R, Product Inventory, SKU, UNNA, OA Product ID, ABC Flag, ABC Class, Harmonized Tariff, Default UOM, Fraction Allowed, and Alternatives. The table contains numerous rows of product data, with the last five rows being newly added products: POLYTHENE, UV Stabilizer, Flame retardant, Colorent, and Sintex. The 'POLYTHENE' row is currently selected, highlighted in blue. The status bar at the bottom indicates 'You are at row 826 of 830. All rows loaded.'

Product No	Description	Product Revision	Default Product R	Product Inventory	SKU	UNNA	OA Product ID	ABC Flag	ABC Class	Harmonized Tariff	Default UOM	Fraction Allowed	Alternatives
A-ENGI-001	ENGINE (BIG)	1.0	<input checked="" type="checkbox"/>	8 - Stock material							EA - Each	<input checked="" type="checkbox"/>	
E-GRBX-001	GEARBOX T1	1.0	<input checked="" type="checkbox"/>	5 - Maintenance p							EA - Each	<input checked="" type="checkbox"/>	
A-PIST-001	PISTON	1.0	<input checked="" type="checkbox"/>	8 - Stock material							EA - Each	<input checked="" type="checkbox"/>	
P-USV-2801	USV Module	1.0	<input checked="" type="checkbox"/>	8 - Stock material							EA - Each	<input type="checkbox"/>	
A-BLOK-002	LARGE BLOCK	1.0	<input checked="" type="checkbox"/>	8 - Stock material							EA - Each	<input checked="" type="checkbox"/>	
X-TRTR-001	TAIL ROTOR CO	1.0	<input checked="" type="checkbox"/>	8 - Stock material							EA - Each	<input checked="" type="checkbox"/>	
G-BOLT-002	BOLT	1.0	<input checked="" type="checkbox"/>	8 - Stock material							EA - Each	<input checked="" type="checkbox"/>	
A-PLUG-001	PLUG	1.0	<input checked="" type="checkbox"/>	8 - Stock material							EA - Each	<input checked="" type="checkbox"/>	
E-TORQ-002	PF 4000 TORQU	1.0	<input checked="" type="checkbox"/>	10 - Tool							EA - Each	<input checked="" type="checkbox"/>	
X-WHEL-001	COMPRESSOR	1.0	<input checked="" type="checkbox"/>	8 - Stock material							EA - Each	<input checked="" type="checkbox"/>	
ICWELD0001	IC WELDING MA	1.0	<input checked="" type="checkbox"/>	7 - Assets							EA - Each	<input type="checkbox"/>	
E-ASSY-001	ASSEMBLY STA	1.0	<input checked="" type="checkbox"/>	8 - Stock material							EA - Each	<input checked="" type="checkbox"/>	
E-ASSY-002	ASSEMBLY STA	1.0	<input checked="" type="checkbox"/>	8 - Stock material							EA - Each	<input checked="" type="checkbox"/>	
E-ASSY-003	ASSEMBLY STA	1.0	<input checked="" type="checkbox"/>	8 - Stock material							EA - Each	<input checked="" type="checkbox"/>	
E-ASSY-004	ASSEMBLY STA	1.0	<input checked="" type="checkbox"/>	8 - Stock material							EA - Each	<input checked="" type="checkbox"/>	
E-ASSY-005	ASSEMBLY STA	1.0	<input checked="" type="checkbox"/>	8 - Stock material							EA - Each	<input checked="" type="checkbox"/>	
E-ASSY-006	ASSEMBLY STA	1.0	<input checked="" type="checkbox"/>	8 - Stock material							EA - Each	<input checked="" type="checkbox"/>	
POLYTHENE	Plastic granules H	1.0	<input checked="" type="checkbox"/>	8 - Stock material							KG - Keg	<input checked="" type="checkbox"/>	
UV Stabilizer	UV Radiation shie	1.0	<input checked="" type="checkbox"/>	8 - Stock material							KG - Keg	<input checked="" type="checkbox"/>	
Flame retardant	Fire protection shi	1.0	<input checked="" type="checkbox"/>	8 - Stock material							KG - Keg	<input checked="" type="checkbox"/>	
Colorent	Color pigment	1.0	<input checked="" type="checkbox"/>	8 - Stock material							LTR - Litre	<input checked="" type="checkbox"/>	
Sintex_FP	Final Product	1.0	<input checked="" type="checkbox"/>	8 - Stock material							EA - Each	<input checked="" type="checkbox"/>	

You are at row 826 of 830. All rows loaded.

Name the Product and Other Required Parameters.
Follow the same steps for rest of products.

Self-Paced Portal Lobby Lab Desktop ▾ Support Eknath Mohite (1065835400) ▾

DELMA Apriso Desktop Client [TRN23H1APR3RT] [System Administrator]

Product Maintenance

Products > Product

General Children Cost Formulation Hold and Release Change Orders System

Product Revision: 1.0 Default Product Revision

Short Description: Plastic granules HDPE Medium Description: Plastic granules HDPE Extended Description: Plastic granules HDPE

Default UOM: KG Alternate UOM: Product Inventory Type: 8 - Stock material Lot Tracking Code: Track on Delivery, I Serial Tracking Code: No Serial Tracking Fraction Allowed

Facility: C1P1 Owner Facility: Default Warehouse: Default Warehouse Location: Default Over Receive Percentage Rotation Days Shelf Life (Days) Inspection Required Kanban

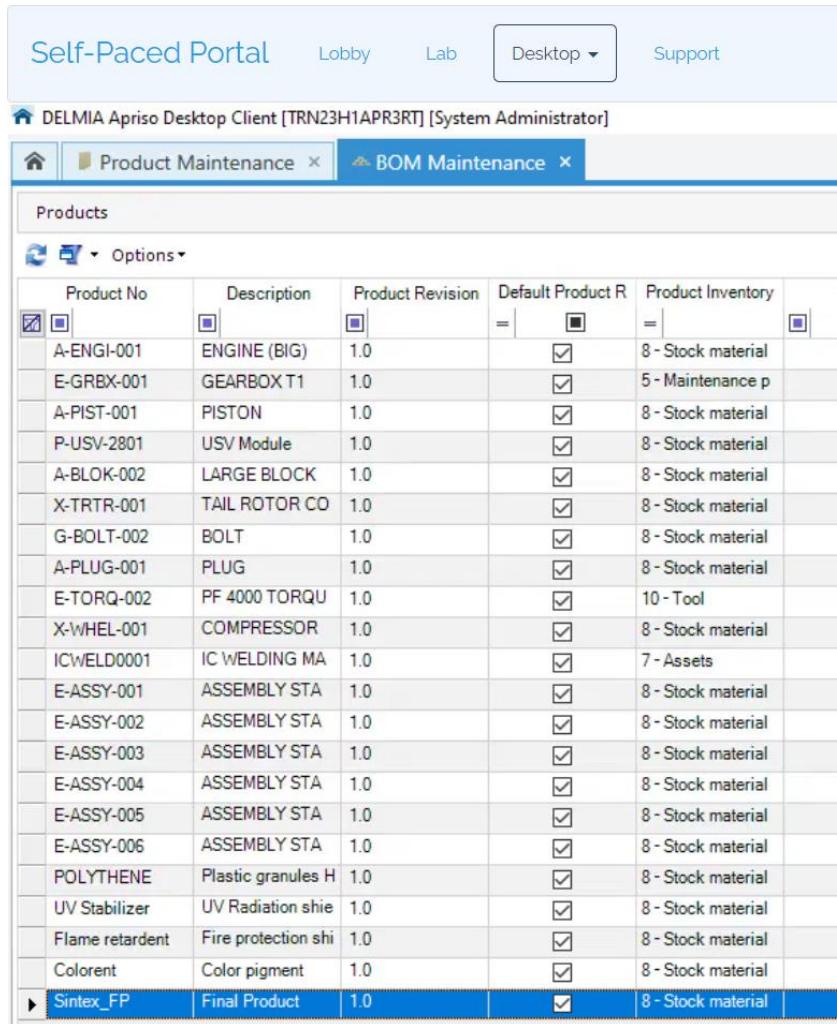
Cycle Count Last Cycle Count Date: Next Cycle Count Date: ABC Flag: ABC Class: Cross Distribution Product Status: Discontinued Without Valid Cross Distribution Product Status Valid: Discontinued Without Valid Cross Facility Product Status: Discontinued Without Valid Cross Facility Product Status Valid: Discontinued Without Valid

SKU: OA Product ID: UNNA: Harmonized Tariff Code: Commodity Code:

Help Save Refresh Close

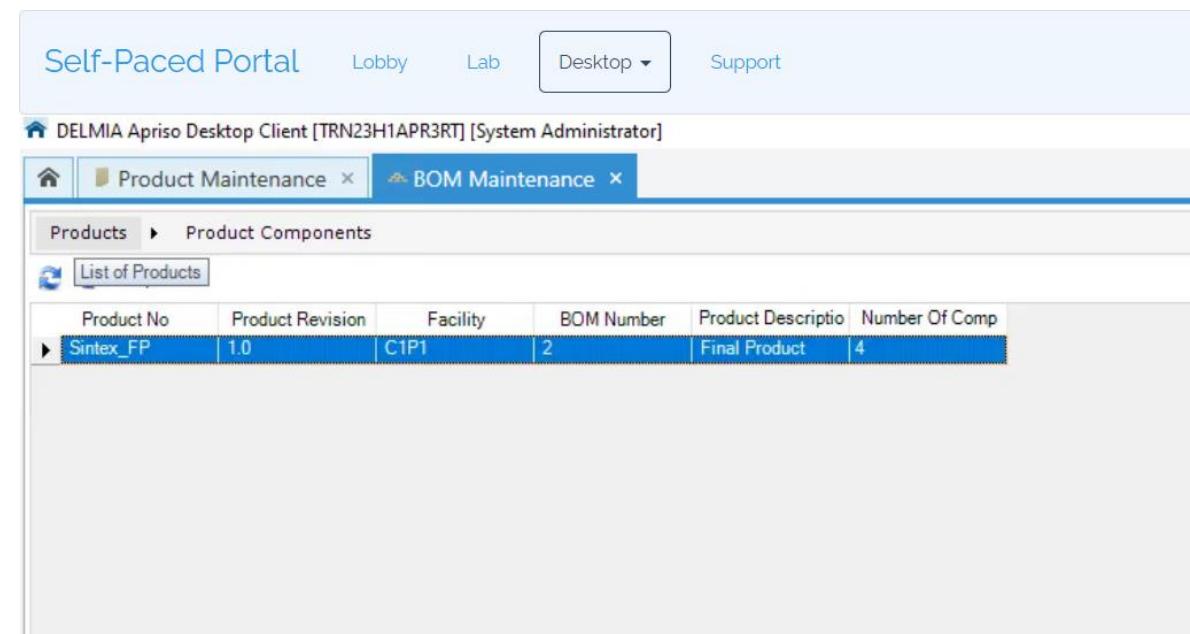
Windows Taskbar: ORTEMS 2023 3:42 PM 1/18/2024

**Home - In the Search Bar Type “BOM Maintenance” and Select It.
Click on Sintex_FP.**



The screenshot shows the DELMIA Apriso Desktop Client interface. At the top, there's a navigation bar with links for 'Self-Paced Portal', 'Lobby', 'Lab', 'Desktop', and 'Support'. Below this is a breadcrumb trail: 'DELMIA Apriso Desktop Client [TRN23H1APR3RT] [System Administrator] > Product Maintenance > BOM Maintenance'. The main area is titled 'Products' and contains a table with columns: Product No, Description, Product Revision, Default Product R, Product Inventory, and S. The table lists various components like ENGINE (BIG), GEARBOX T1, PISTON, USV Module, etc., with their respective details. A row for 'Sintex_FP' is at the bottom, marked as a 'Final Product'.

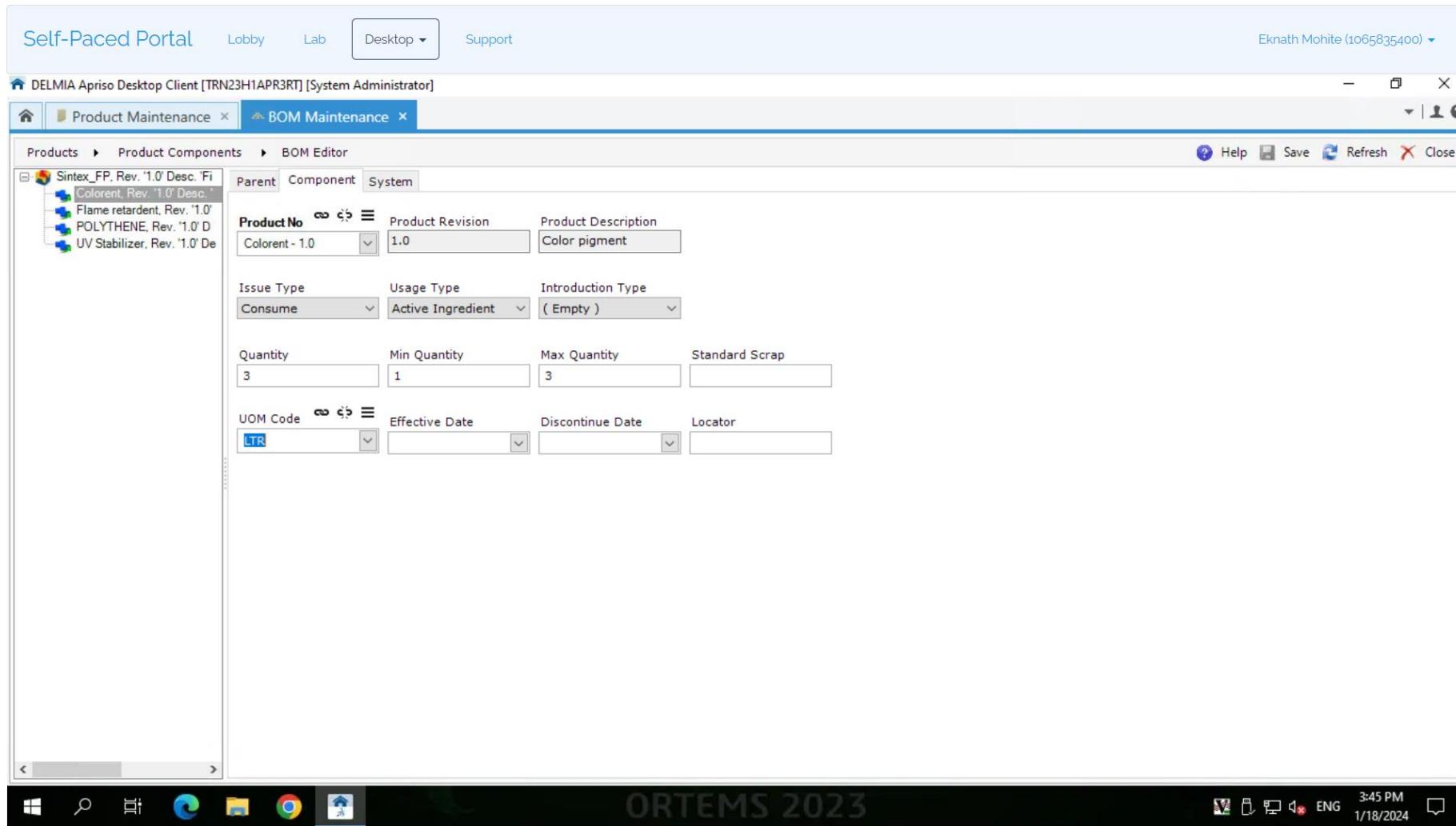
Product No	Description	Product Revision	Default Product R	Product Inventory	S
A-ENGI-001	ENGINE (BIG)	1.0	<input checked="" type="checkbox"/>	8 - Stock material	
E-GRBX-001	GEARBOX T1	1.0	<input checked="" type="checkbox"/>	5 - Maintenance p	
A-PIST-001	PISTON	1.0	<input checked="" type="checkbox"/>	8 - Stock material	
P-USV-2801	USV Module	1.0	<input checked="" type="checkbox"/>	8 - Stock material	
A-BLOK-002	LARGE BLOCK	1.0	<input checked="" type="checkbox"/>	8 - Stock material	
X-TRTR-001	TAIL ROTOR CO	1.0	<input checked="" type="checkbox"/>	8 - Stock material	
G-BOLT-002	BOLT	1.0	<input checked="" type="checkbox"/>	8 - Stock material	
A-PLUG-001	PLUG	1.0	<input checked="" type="checkbox"/>	8 - Stock material	
E-TORQ-002	PF 4000 TORQU	1.0	<input checked="" type="checkbox"/>	10 - Tool	
X-WHEEL-001	COMPRESSOR	1.0	<input checked="" type="checkbox"/>	8 - Stock material	
ICWELD0001	IC WELDING MA	1.0	<input checked="" type="checkbox"/>	7 - Assets	
E-ASSY-001	ASSEMBLY STA	1.0	<input checked="" type="checkbox"/>	8 - Stock material	
E-ASSY-002	ASSEMBLY STA	1.0	<input checked="" type="checkbox"/>	8 - Stock material	
E-ASSY-003	ASSEMBLY STA	1.0	<input checked="" type="checkbox"/>	8 - Stock material	
E-ASSY-004	ASSEMBLY STA	1.0	<input checked="" type="checkbox"/>	8 - Stock material	
E-ASSY-005	ASSEMBLY STA	1.0	<input checked="" type="checkbox"/>	8 - Stock material	
E-ASSY-006	ASSEMBLY STA	1.0	<input checked="" type="checkbox"/>	8 - Stock material	
POLYTHENE	Plastic granules H	1.0	<input checked="" type="checkbox"/>	8 - Stock material	
UV Stabilizer	UV Radiation shie	1.0	<input checked="" type="checkbox"/>	8 - Stock material	
Flame retardent	Fire protection shi	1.0	<input checked="" type="checkbox"/>	8 - Stock material	
Colorent	Color pigment	1.0	<input checked="" type="checkbox"/>	8 - Stock material	
Sintex_FP	Final Product	1.0	<input checked="" type="checkbox"/>	8 - Stock material	



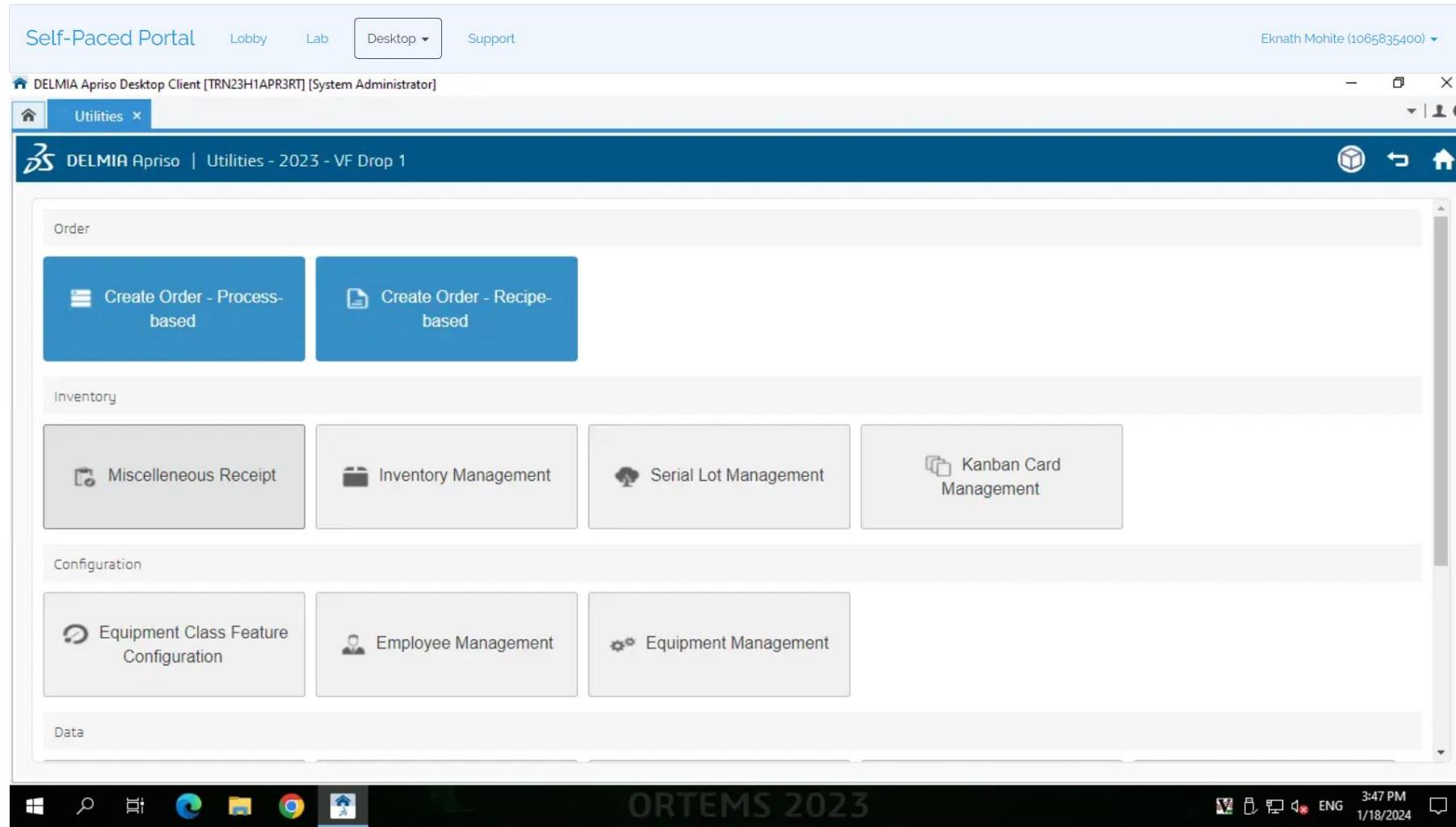
The screenshot shows the 'Product Components' screen for the 'Sintex_FP' product. The title bar includes 'Self-Paced Portal', 'Lobby', 'Lab', 'Desktop', and 'Support'. The breadcrumb trail is 'DELMIA Apriso Desktop Client [TRN23H1APR3RT] [System Administrator] > Product Maintenance > BOM Maintenance'. The main area shows a table titled 'List of Products' with columns: Product No, Product Revision, Facility, BOM Number, Product Description, and Number Of Comp. The table has one row for 'Sintex_FP' with values: 1.0, C1P1, 2, Final Product, and 4.

Product No	Product Revision	Facility	BOM Number	Product Description	Number Of Comp
Sintex_FP	1.0	C1P1	2	Final Product	4

Add the Details regarding the product.
Do same for rest of products



Home - In the Search Bar Type “Utilities” and Select It.
Click on Miscellaneous Receipt . Click on - Create a Batch.



Create The following Lot no

The screenshot shows the DELMIA Apriso Desktop Client interface for creating a new lot. The window title is "DELMIA Apriso Desktop Client [TRN23H1APR3RT] [System Administrator]". The main tab is "Lot". The sub-tab "General" is selected. The "Lot Number" field contains "FLAMERETARDENT_BATCH". The "Product Description" field contains "Fire protection shield". Other fields include "Short description", "Medium description", "Extended description", "Product No" (Flame retardant), "Product ID" (100001044), "Grade", "Facility" (IC1), "Availability Date" (1/8/2024 5:39:54 PM), "Expiration Date" (1/5/2034 5:39:54 PM), "Best Before" (1/1/2007 12:00:00 AM), "Best After" (1/1/2007 12:00:00 AM), "Last Inspection" (1/1/2007 12:00:00 AM), "Next Inspection" (1/1/2007 12:00:00 AM), "Rotation Date" (1/1/2007 1:00:00 AM), "Actual Potency Percent", "Unit", and "Specification". Below the main form is a "Lot Number Hold List" section with a table and a message "No records.". The bottom status bar shows "ORTEMS 2023", the date "1/18/2024", and the time "3:49 PM".

Self-Paced Portal Lobby Lab Desktop Support Eknath Mohite (1065835400)

DELMIA Apriso Desktop Client [TRN23H1APR3RT] [System Administrator]

Lot

Lots > Genealogy

General Links RFID Genealogy Details Inventory Work in Process Characteristics Genealogy History System

Help Save Refresh Close

Show items with zero quantity

Lot Number: FLAMERETARDENT_BATCH

Partner Lot Number:

Product Description: Fire protection shield

Short description:

Medium description:

Extended description:

Product No: Flame retardant

Product ID: 100001044

Grade:

Facility: IC1

Availability Date: 1/8/2024 5:39:54 PM

Expiration Date: 1/5/2034 5:39:54 PM

Best Before: 1/1/2007 12:00:00 AM

Best After: 1/1/2007 12:00:00 AM

Last Inspection: 1/1/2007 12:00:00 AM

Next Inspection: 1/1/2007 12:00:00 AM

Rotation Date: 1/1/2007 1:00:00 AM

Actual Potency Percent:

Unit:

Specification:

Lot Number Hold List

Reason Code Reason Code Des Containment ID Containment Nam Parent Hold Child Hold Gen. Serial No Hol Gen. Serial No Gen. Serial Produ Gen. Serial Produ Gen. Lot No Hold I Gr

No records.

ORTEMS 2023

3:49 PM
1/18/2024

**Home - In the Search Bar Type “Document Maintenance” and Select It.
Click on add .**

The screenshot shows the DELMIA Apriso Desktop Client interface. At the top, there is a navigation bar with links for Self-Paced Portal, Lobby, Lab, Desktop (selected), Support, and a user profile for Eknath Mohite (1065835400). Below the navigation bar is a title bar for "DELMIA Apriso Desktop Client [TRN23H1APR3RT] [System Administrator]".

The main window is titled "Document Maintenance". It features a toolbar with icons for Home, Utilities, Document Maintenance, Revise, Check Out, Check In, Revert, Unlock, Preview, Batch Create, and Batch Update. The "Document Maintenance" tab is selected.

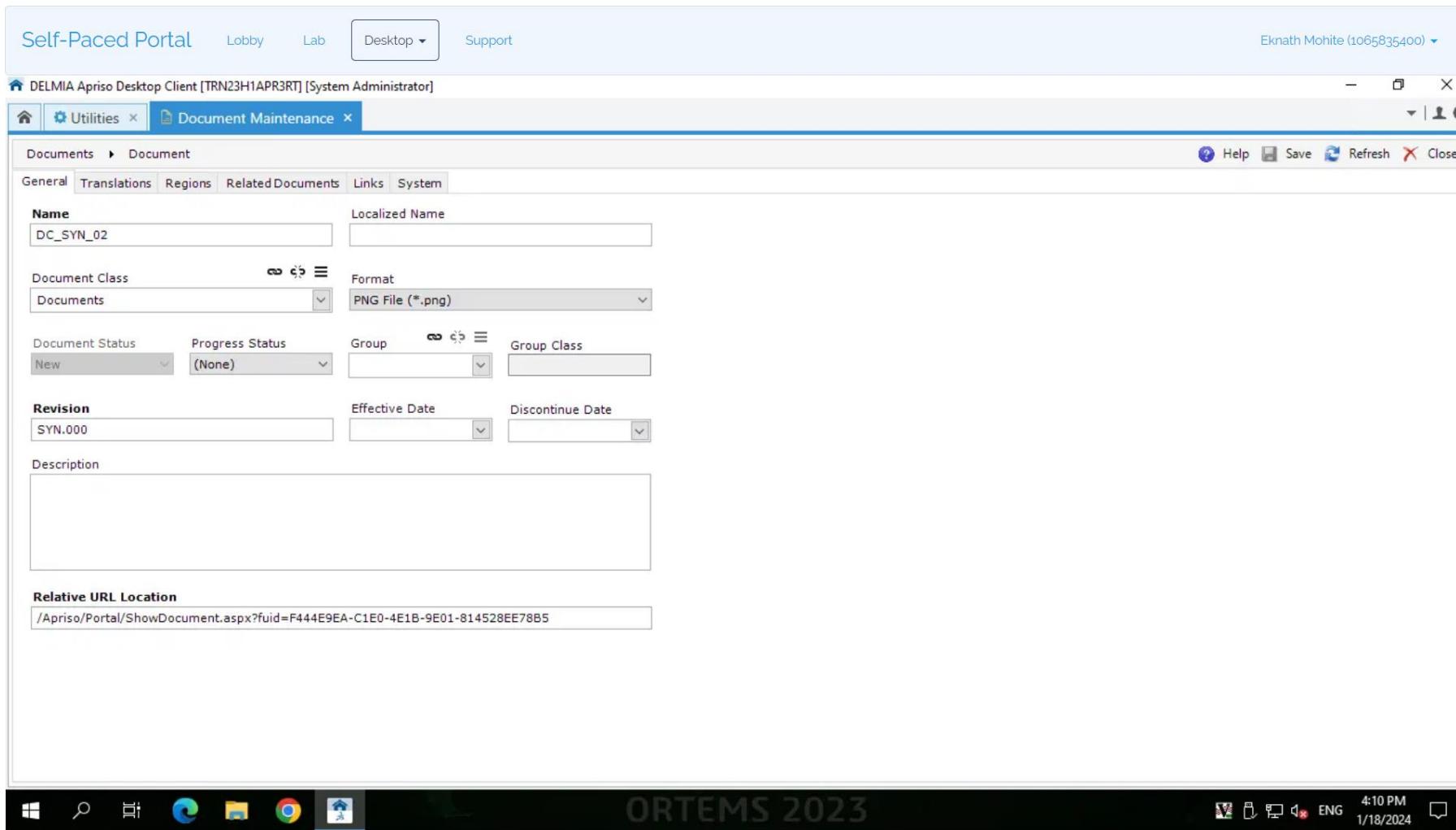
The central area is a grid table titled "Documents" with the following columns: Name, File format, Revision, EffectiveDate, DiscontinueDate, Document Class, Checked Out By, Group, Group Class, and Document. The table lists numerous documents, mostly named "View" followed by a unique identifier, such as "View-FB8ae", "View-WL01-view1", etc. Most documents are in JPG format, revision 1.0, and belong to the "Work Instructions" class. Some documents like "DC_SYN_01", "DC_SYN_02", and "DC_SYN_MOL_03" are in PNG format.

At the bottom of the grid, it says "You are at row 702 of 704. All rows loaded." The status bar at the bottom right shows the time as 4:10 PM and the date as 1/18/2024.

Name	File format	Revision	EffectiveDate	DiscontinueDate	Document Class	Checked Out By	Group	Group Class	Document
View-FB8ae	JPG File (*.jpg)	1.0			Work Instructions				New
WL01-view1	JPG File (*.jpg)	1.0			Work Instructions				New
view-FB95e0	JPG File (*.jpg)	1.0			Work Instructions				New
2.2287_Align	JPG File (*.jpg)	1.0			Work Instructions				New
View3	JPG File (*.jpg)	1.0			Work Instructions				New
22baa1_WL	JPG File (*.jpg)	1.0			Work Instructions				New
WL-1.22336B	JPG File (*.jpg)	1.0			Work Instructions				New
View1	JPG File (*.jpg)	1.0			Work Instructions				New
View2	JPG File (*.jpg)	1.0			Work Instructions				New
View-109dc37	JPG File (*.jpg)	1.0			Work Instructions				New
View_1.1111816	JPG File (*.jpg)	1.0			Work Instructions				New
View_6f3a	JPG File (*.jpg)	1.0			Work Instructions				New
WL01-view2	JPG File (*.jpg)	1.0			Work Instructions				New
View-FC5352	JPG File (*.jpg)	1.0			Work Instructions				New
TRN_Rework	JPG File (*.jpg)	1.0			Work Instructions				New
TRN_Clutch_AssemblyA.1_wpl-286-00000051.3dxml	3D XML Document (*.3dxml)	A							New
TRN_Outer Structure AssemblyB.1_wpl-286-00000049.3d	3D XML Document (*.3dxml)	A							New
WL_SYN_MIX_HEAT_01	JPG File (*.jpg)	SYN.000			Work Instructions				New
WL_SYN_MOULD_EXT_01	JPG File (*.jpg)	SYN.000			Work Instructions				New
DC_SYN_01	PNG File (*.png)	SYN.000			Documents				New
DC_SYN_02	PNG File (*.png)	SYN.000			Documents				New
DC_SYN_MOL_03	PNG File (*.png)	SYN.000			Documents				New

Add the following Documents .

:- DC_SYN_01 , DC_SYN_02 and DC_SYN_MOL_01



**Home - In the Search Bar Type “Work Instructions ” and Select It.
Click on add .**

The screenshot shows the DELMIA Apriso Desktop Client interface. The top navigation bar includes 'Self-Paced Portal', 'Lobby', 'Lab', 'Desktop', 'Support', and a user account 'Eknath Mohite (1065835400)'. Below the header, a toolbar has icons for Home, Utilities (selected), and Work Instructions. The main area displays a table titled 'Work Instructions' with the following columns: Name, Revision, Type, Class, Effective Date, Discontinue Date, Default Revision, Status, Last Update On, Last Updated By, Created On, and Created By. The table lists numerous work instructions, such as 'WI01-view1', 'View-FB95e0', 'View2-B2.228', etc., each with a status of 'Prototype' or 'Design In Progress' and various creation and update dates. A message at the bottom indicates 'You are at row 244 of 245. All rows loaded.' The bottom of the screen shows the Windows taskbar with icons for search, file explorer, and browser, and the text 'ORTEMS 2023'.

Name	Revision	Type	Class	Effective Date	Discontinue Date	Default Revision	Status	Last Update On	Last Updated By	Created On	Created By
WI01-view1	1.0	Single				<input checked="" type="checkbox"/>	Prototype	05/25/2023 06:59:	ADMIN	05/20/2020 03:19:	ADMIN
View-FB95e0	1.0	Single				<input checked="" type="checkbox"/>	Prototype	05/25/2023 06:59:	ADMIN	05/22/2020 11:33:	ADMIN
View2-B2.228	1.0	Single				<input checked="" type="checkbox"/>	Prototype	05/25/2023 06:59:	ADMIN	05/21/2020 04:16:	ADMIN
View1-22baa1	1.0	Single				<input checked="" type="checkbox"/>	Prototype	05/25/2023 06:59:	ADMIN	05/21/2020 04:14:	ADMIN
View3-1.22336B	1.0	Single				<input checked="" type="checkbox"/>	Prototype	05/25/2023 06:59:	ADMIN	05/21/2020 04:16:	ADMIN
View-1.1111816	1.0	Single				<input checked="" type="checkbox"/>	Prototype	05/25/2023 06:59:	ADMIN	05/25/2020 12:15:	ADMIN
WI01-view2	1.0	Single				<input checked="" type="checkbox"/>	Prototype	05/25/2023 06:59:	ADMIN	05/21/2020 10:49:	ADMIN
Instruction shaft	1.0	Single				<input checked="" type="checkbox"/>	Prototype	05/25/2023 06:59:	ADMIN	05/29/2020 12:06:	ADMIN
View1	1.0	Single				<input checked="" type="checkbox"/>	Prototype	05/25/2023 06:59:	ADMIN	07/06/2020 12:41:	ADMIN
View2	1.0	Single				<input checked="" type="checkbox"/>	Prototype	05/25/2023 06:59:	ADMIN	07/06/2020 12:49:	ADMIN
View3	1.0	Single				<input checked="" type="checkbox"/>	Prototype	05/25/2023 06:59:	ADMIN	07/06/2020 12:49:	ADMIN
View_6f3a	1.0	Single				<input checked="" type="checkbox"/>	Prototype	05/25/2023 06:59:	ADMIN	05/22/2020 10:57:	ADMIN
View_109dc37	1.0	Single				<input checked="" type="checkbox"/>	Prototype	05/25/2023 06:59:	ADMIN	05/22/2020 11:02:	ADMIN
View-FBa8ae	1.0	Single				<input checked="" type="checkbox"/>	Prototype	05/25/2023 06:59:	ADMIN	05/22/2020 11:36:	ADMIN
View-FC5352	1.0	Single				<input checked="" type="checkbox"/>	Prototype	05/25/2023 06:59:	ADMIN	05/22/2020 12:49:	ADMIN
WI_Process3	1.0	Single				<input checked="" type="checkbox"/>	Prototype	05/25/2023 08:51:	ADMIN	01/31/2022 06:38:	ADMIN
wit-96965092-000	A-Installation instr	Single				<input type="checkbox"/>	Prototype	05/26/2023 09:10:	ADMIN	05/26/2023 09:10:	ADMIN
VF_GEARBOX_R	TRN.001	Single	VF_COMMON			<input type="checkbox"/>	Prototype	05/26/2023 09:10:	ADMIN	05/26/2023 09:10:	ADMIN
WI_TRN_rework	1.0	Single				<input checked="" type="checkbox"/>	Prototype	05/26/2023 09:10:	ADMIN	05/26/2023 09:10:	ADMIN
wit-17309569-000	A-Installation instr	Single				<input type="checkbox"/>	Prototype	05/26/2023 09:10:	ADMIN	05/26/2023 09:10:	ADMIN
WI_SYN_Mix_He	SYN.000	Single				<input checked="" type="checkbox"/>	Prototype	01/08/2024 07:16:	ADMIN	01/08/2024 07:13:	ADMIN
WI_SYN_Mould_	SYN.000	Single				<input checked="" type="checkbox"/>	Design In Progres	01/09/2024 06:37:	ADMIN	01/09/2024 06:36:	ADMIN

Add The work instructions.

Self-Paced Portal Lobby Lab Desktop Support

DELMA Apriso Desktop Client [TRN23H1APR3RT] [System Administrator]

Work Instructions Work Instruction

General Content Usage Usage Context Change Orders System

Name: WI_SYN_Mix_Heat_001 Type: Single Class:

Revision: SYN.000 Effective Date: Discontinue Date:

Status: Prototype Progress Status: Default Revision

Description:
Mixing and Heating work instruction.

Self-Paced Portal Lobby Lab Desktop Support

DELMA Apriso Desktop Client [TRN23H1APR3RT] [System Administrator]

Utilities Work Instructions

Work Instructions Work Instruction

General Content Usage Usage Context Change Orders System

Sintex Production Process Flow

START MIX & HEAT MOULDING END

Synthocraft SINTEX MANUFACTURING COMPANY

Work Instruction for Mixing and Heating

Document no.: WI_SYN_001_MIX_01

Step no	Parameter
1	Activate all the machine : Step 1- Pouring all the raw materials to the furnace
2	Activate all the machine : Step 2- Supply the melted plastic to the container & mix colorent.
3	Activate all the machine : Step 3- After melting send the mixture for extrusion process..
4	Monitor it visually.
-	

**Home - In the Search Bar Type “Reason Code” and Select It.
Click on add . Create six reason code as followings.**

The screenshot shows a software interface titled "DELMIA Apriso Desktop Client [TRN23H1APR3RT] [System Administrator]". The main window is titled "Reason Codes" and displays a grid of six reason codes. The columns include Reason Code, Reason Type, Reason Code Usa, Reason Class, Description, Facility, Department, Regular GL Code, Overtime GL Code, Doubletime GL Co, Last Update On, Last Updated By, Created On, and Created By. The reason codes listed are:

Reason Code	Reason Type	Reason Code Usa	Reason Class	Description	Facility	Department	Regular GL Code	Overtime GL Code	Doubletime GL Co	Last Update On	Last Updated By	Created On	Created By
SYN_EQ_BREAK	24 - Unplanned D	5 - Machine Time		Machine Breakdo	C1P1					01/09/2024 06:48:	ADMIN	01/09/2024 06:48:	ADMIN
SYN_EQ_NO_JO	24 - Unplanned D	5 - Machine Time		Machine Down(N)	C1P1					01/09/2024 06:46:	ADMIN	01/09/2024 06:46:	ADMIN
SYN_EQ_UPTIM	35 - Running	5 - Machine Time		Machine Uptime	C1P1					01/09/2024 06:44:	ADMIN	01/09/2024 06:44:	ADMIN
SYN_OP_LunchB	7 - Hold	3 - Production		Operation Hold:L	C1P1					01/09/2024 06:43:	ADMIN	01/09/2024 06:43:	ADMIN
SYN_OP_Missing	7 - Hold	3 - Production		Operation Hold:	C1P1					01/09/2024 06:42:	ADMIN	01/09/2024 06:42:	ADMIN
SYN_OP_Releas	14 - Release	3 - Production		Operation Releas	C1P1					01/09/2024 06:40:	ADMIN	01/09/2024 06:40:	ADMIN

At the bottom of the screen, the taskbar shows icons for various applications like File Explorer, Google Chrome, and Microsoft Word. The system tray indicates the date and time as 4:13 PM on 1/18/2024, and the language as ENG.

Fill the required field and save the work..
Do the same for rest reason codes.

