

# DAY 4: 06/01/2022

**Topic:** Adding Business Logic to the Application.

**Milestone/Activities:** Create Global Picklist Value Sets, Create Field Dependencies.

## Detailed Description:

**Global Picklist Value Set** – It is a global values of picklist which can be used in many objects once created. We create three global picklists i.e. College, Paper 1 and Paper 2.

**Field Dependencies** – We set up dependencies between fields so that the value of one field depends on the value of another field.

## Screenshots:

### Global Picklist

The screenshot shows the Salesforce Setup interface for Global Value Sets. The left sidebar contains navigation links for Setup Home, Service Setup Assistant, Multi-Factor Authentication Assistant, Release Updates, Lightning Experience Transition Assistant, New Salesforce Mobile App QuickStart, Lightning Usage, Optimizer, ADMINISTRATION (Users, Data, Email), PLATFORM TOOLS (Apps, Feature Settings, Einstein), and Objects and Fields (Object Manager). The main content area is titled 'Global Value Set' and includes a 'Back to List' link. Below this is the 'Global Value Set Detail' section with 'Edit' and 'Delete' buttons. The 'Information' section shows fields for Label (College Name), Name (College\_Name), and Description. The 'Picklist Values Used' section indicates 6 active and inactive picklist values out of a 1,000 max, with 'Edit' and 'Delete' buttons. The 'Values' table lists 6 values with columns for Action, Values, API Name, Default, Chart Colors, and Modified By. The 'Inactive Values' section is currently empty.

Action	Values	API Name	Default	Chart Colors	Modified By
Edit   Del   Deactivate	MIT-HYD	MIT-HYD	<input type="checkbox"/>	Assigned dynamically	Jalaj Mehta 1/6/2022, 7:24 AM
Edit   Del   Deactivate	MIT-BLR	MIT-BLR	<input type="checkbox"/>	Assigned dynamically	Jalaj Mehta 1/6/2022, 7:24 AM
Edit   Del   Deactivate	MIT-MUM	MIT-MUM	<input type="checkbox"/>	Assigned dynamically	Jalaj Mehta 1/6/2022, 7:24 AM
Edit   Del   Deactivate	MIT-MAA	MIT-MAA	<input type="checkbox"/>	Assigned dynamically	Jalaj Mehta 1/6/2022, 7:24 AM
Edit   Del   Deactivate	MIT-DEL	MIT-DEL	<input type="checkbox"/>	Assigned dynamically	Jalaj Mehta 1/6/2022, 7:24 AM
Edit   Del   Deactivate	MIT-CCU	MIT-CCU	<input type="checkbox"/>	Assigned dynamically	Jalaj Mehta 1/6/2022, 7:24 AM

Setup Home Object Manager

picklist

Data

- Picklist Settings
- State and Country/Territory
- Picklists

Objects and Fields

- Picklist Value Sets

Didn't find what you're looking for? Try using Global Search.

## Global Value Set

Back to List

Values (2) | Inactive Values (0) | Fields Where Used (0)

### Global Value Set Detail

Edit Delete

Information

Label Paper 1  
Name Paper\_1  
Description

Picklist Values Used

Active and inactive picklist values 4 (1,000 max)

Edit Delete

Values

New | Reorder | Replace | Printable View | Chart Colors

Action	Values	API Name	Default	Chart Colors	Modified By
Edit   Del   Deactivate	Apex	Apex	<input type="checkbox"/>	Assigned dynamically	Jalaj Mehta 1/16/2022, 5:42 AM
Edit   Del   Deactivate	Java	Java	<input type="checkbox"/>	Assigned dynamically	Jalaj Mehta 1/16/2022, 5:42 AM
Edit   Del   Deactivate	C	C	<input type="checkbox"/>	Assigned dynamically	Jalaj Mehta 1/16/2022, 5:42 AM
Edit   Del   Deactivate	C++	C++	<input type="checkbox"/>	Assigned dynamically	Jalaj Mehta 1/16/2022, 5:42 AM

Inactive Values

No inactive Values values defined.

Setup Home Object Manager

picklist

Data

- Picklist Settings
- State and Country/Territory
- Picklists

Objects and Fields

- Picklist Value Sets

Didn't find what you're looking for? Try using Global Search.

## Global Value Set

Back to List

Values (2) | Inactive Values (0) | Fields Where Used (0)

### Global Value Set Detail

Edit Delete

Information

Label Paper 2  
Name Paper\_2  
Description

Picklist Values Used

Active and inactive picklist values 3 (1,000 max)

Edit Delete

Values

New | Reorder | Replace | Printable View | Chart Colors

Action	Values	API Name	Default	Chart Colors	Modified By
Edit   Del   Deactivate	MATHEMATICS	MATHEMATICS	<input type="checkbox"/>	Assigned dynamically	Jalaj Mehta 1/16/2022, 5:42 AM
Edit   Del   Deactivate	ENGLISH	ENGLISH	<input type="checkbox"/>	Assigned dynamically	Jalaj Mehta 1/16/2022, 5:42 AM
Edit   Del   Deactivate	STATISTICS	STATISTICS	<input type="checkbox"/>	Assigned dynamically	Jalaj Mehta 1/16/2022, 5:42 AM

Inactive Values

No inactive Values values defined.

Fields Where Used

## Field Dependencies:

Student Dashboard | Object Manager | College | Sales | Profiles/Record | F-000001 | Sales | Jalaj Mehta | Sales | App Customization | Hands-On Orgs

jeecuniversity-a4-dev-ed.lightning.force.com/lightning/setup/ObjectManager/015j0000008Grk/FieldsAndRelationships/ViewDependencyList

Apps | Bootstrap - The mo... | Colors - The super... | Gradient | Measure | Web Development... | Practice | Geeksfor... | Web Development... | Coding Practice - In... | OverAPI.com | Colle... | Reading list

Setup Home Object Manager

## College Field Dependencies

Back to Custom Object: College

This page allows you to define dependencies between fields (e.g., dependent picklists).

Field Dependencies

New

Action	Controlling Field	Dependent Field	Modified By
Edit   Del	College Name	College Email	Jalaj Mehta 1/6/2022, 8:23 AM
Edit   Del	College Name	Capacity of students	Jalaj Mehta 1/6/2022, 8:26 AM

Details

Fields & Relationships

Page Layouts

Lightning Record Pages

Buttons, Links, and Actions

Compact Layouts

Field Sets

Object Limits

Record Types

Related Lookup Filters

Search Layouts

Search Layouts for Salesforce Classic

Restriction Rules

Triggers

Validation Rules

ENG IN 09:50 PM 16-01-2022

