**Business Requirement Summary:**

Depending on a company’s internal processes, a product could require several steps. It likely follows a business process before it is available for customers to order and enjoy. Given that requirement, we will add workflow to the Products application. Since each company could have a different process, the standard workflow process will be simple; a store could customize the workflow to add attach approvals or expand the lifecycle of a product.

In this exercise, you will be creating workflow for the Products application

|  |  |
| --- | --- |
| **Task** | **Details** |
| Create List Lookups & Data Items | * Products Workflow Status - Format: VALUE / Description   + Values     - NEW / New     - ACTIVE / Active     - INACTIVE / Inactive * Products Workflow Type   + Values     - INIT / Initial     - ACTIVE / Active     - PENDING / Pending     - CLOSED / Closed     - ERR / Error |
| Create Workflow | Go to the Workflow Definitions application   * State Lookup: Products Workflow Status * Table: Your Products table * State Type Lookup: Products Workflow Type * Details - see the workflow definition steps in the appendix * After adding the details, mark Production = True and Save. |
| *Checkpoint* | * Navigate to your Products application, you should now see the Status field as the farthest left column. * Click “Create” - you should now see the workflow status in the top right next to the Actions button. It should have the “New” value. * You can move the product from New to Active * You can move the product from Active to Inactive * You can move the product from Inactive to Active |

Workflows

**Products**

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Sequence | Workflow Type | Trigger | Duration | From State | From State Type | Condition / Logic Block | To State | To State Type |
| 100 |  | Manual |  | New | Initial |  | Active | Active |
| 200 |  | Manual |  | Active | Active |  | Inactive | Closed |
| 300 |  | Manual |  | Inactive | Closed |  | Active | Active |