TCU Computer Science

TFS DataPortal
Use Cases

Version <1.0>

Revision History

Date	Version	Description	Author
<04/18/2022>	<1.0>	Created all Use Cases	TFS Data Portal Team

Use Case List

Primary Actor	Use Cases
User	UC: Register email account using the registration link received in the same email UC: Log in using account email and password UC: Change account password UC: View and search business area on the home page UC: View and search systems within a business area UC: View and search for tables within a system UC: View and search for data within a table UC: View the details of individual data UC: Search for data through main search using technical name or glossary name
Admin	UC: Register email account using the registration link received in the same email UC: Log in using account email and password UC: Change account password UC: Invite a new user or admin to register their account UC: Delete an existing user or admin UC: View and search business area on the home page UC: Add a new business area UC: Edit an existing business area UC: Delete an existing business area UC: View and search systems within a business area UC: Add a new system within a business area UC: Edit an existing system within a business area UC: Delete an existing system withing a business area UC: View and search for tables within a system UC: Add new tables and data associated with that table within a system UC: Update the existing tables and data associated with that table using EDC file UC: Update data within a table using Axon file UC: Update data within a table using IDQ file UC: Delete an existing data within a table UC: Delete an existing table within a system UC: View and search for data within a table UC: View the details of individual data UC: Search for data through main search using technical name or glossary name

Use Case: Register email account using the registration link received in the same email

UC ID and Name:	UC: Register email account using the registration link received in the same email		
Created By:	Kundan Chaudhary	Date Created:	04/14/2022
Primary Actor:	User, Admin	Secondary Actors:	Admin
Trigger:	The new user/admin receives an invitation link to register their account		
Description:	An existing admin invites new user and admin to register their account to use the data portal via email invitation		
Preconditions:	The new user/admin receives a registration link in their email		
Postconditions:	The new user/admin can access the data portal successfully		
Main Success Scenario:	1. Invited user/admin clicks on the registration link in their email 2. User/admin inputs their name, password and confirm password slot 3. User/admin registers their account 4. Use case ends.		

Extensions:	**2a. Password requirements**
	    2a1. The password must contain at least one number, uppercase character, lowercase character, and special character
	    2a2. The password must be at least 8 in length
	    2a3. The password and confirm password field must match		

Priority:	High		
Frequency of Use:			
Business Rules:	Security/access concerns.		
Associated Information:	Details:		

Details:

Property name	Data type	Changeability	Validation rule	Effect of change	Reference to glossary
Id	String	No	Required		
Name	String	Yes	Required		
Email	String	No	Required, valid email format		
Password	String	Yes	Required		

Related Use Cases	
Assumptions:	
Open Issues:	

Use Case: Log in using account email and password

UC ID and Name:	UC: Log in using account email and password		
Created By:	Kundan Chaudhary	Date Created:	04/17/2022
Primary Actor:	User, Admin	Secondary Actors:	Portal
Trigger:	The existing user/admin wants to access the data portal		
Description:	An existing admin/user role is authenticated and authorized when they log in using their email and password before using the portal. The log in session expires in 30 minutes		
Preconditions:	The user/admin email is registered in the data portal		
Postconditions:	The user/admin can access the data portal		
Main Success Scenario:	1. User/admin inputs their email 2. User/admin inputs their password		

	3. User/admin logs in to their portal 4. Use case ends.

Extensions:	**1a. Email verification**
	    1a1. Portal checks if the email is registered and gives "Wrong email or password" error if it does not exist
	2a. Password verification after the email is verified
	    2a3. Portal checks if the password is correct and gives "Wrong email or password error if it is wrong

Priority:	High
Frequency of Use:	
Business Rules:	Security/access concerns.
Associated Information:	Details: <table><tr><th>Property name</th><th>Data type</th><th>Changeability</th><th>Validation rule</th><th>Effect of change</th><th>Reference to glossary</th></tr><tr><td>Email</td><td>String</td><td>No</td><td>Required, valid email format</td><td></td><td></td></tr><tr><td>Password</td><td>String</td><td>No</td><td>Required</td><td></td><td></td></tr></table>
Related Use Cases	UC: Register email account using the registration link received in the same email
Assumptions:	
Open Issues:	

Use Case: Change account password

UC ID and Name:	UC: Register email account using the registration link received in the same email		
Created By:	Kundan Chaudhary	Date Created:	04/14/2022
Primary Actor:	User, Admin	Secondary Actors:	Admin
Trigger:	The existing user/admin wants to change their password.		
Description:	The user/admin verifies the old password, enters a new password and verifies the new password.		
Preconditions:	1. The user/admin remembers the old password. 2. Their log in session is not expired		
Postconditions:	The new user/admin changes the password successfully.		
Main Success Scenario:	1. Existing user/admin clicks on the change password link 2. User/admin inputs their old password, enters new password and verifies new password. 3. User/admin successfully changes the password 4. Use case ends.		
Extensions:	**2a. Password requirements** 2a1. The new password and confirm password must match		
Priority:	High		
Frequency of Use:			
Business Rules:	Security/access concerns.		
Associated Information:	Details:		
Related Use Cases			
Assumptions:			
Open Issues:			

Details:

Property name	Data type	Changeability	Validation rule	Effect of change	Reference to glossary
Password	String	Yes	Required		

Use Case: View and search business area on the home page

UC ID and Name:	UC: View and search business area on the home page		
Created By:	Kundan Chaudhary	Date Created:	04/17/2022
Primary Actor:	User, Admin	Secondary Actors:	Portal
Trigger:	1. The existing user/admin wants to view and search for business areas 2. Their log in session is not expired		
Description:	An existing admin/user wants to access data in a specific business area. They can view the business areas on the home page of the data portal and also search for business area on the left-hand side business area search panel.		
Preconditions:	1. The user/admin email is logged in and authenticated to use the data portal. 2. Their log in session is not expired		
Postconditions:	The user/admin can access the business area		
Main Success Scenario:	1. Portal displays all the business area on the data portal's home page		

	2. User/Admin searches for business areas using business area name on the left-hand side search for business area 3. User/Admin accesses the business area 4. Use case ends.
Extensions:	
Priority:	High
Frequency of Use:	
Business Rules:	
Associated Information:	Details:

Property name	Data type	Changeability	Validation rule	Effect of change	Reference to glossary
Name	String	No	Required,		
Description	String	No	Not Required		

Related Use Cases	
Assumptions:	
Open Issues:	

Use Case: View and Search Systems within a business area

UC ID and Name:	UC: View and search systems within a business area		
Created By:	Kundan Chaudhary	Date Created:	04/17/2022
Primary Actor:	User, Admin	Secondary Actors:	Portal
Trigger:	The existing user/admin wants to view and search for systems within a business area		
Description:	An existing admin/user wants to access system in a specific business area. They can view the systems under a specific business area after accessing a business area. User/Admin can also search for a system using the system name in a search bar in the middle within a business area.		
Preconditions:	1. The user/admin accessed a business area 2. Their log in session is not expired		
Postconditions:	The user/ admin can access a system		
Main Success Scenario:	1. Portal displays all the system under a business area 2. User/Admin searches for systems using system name within a business area 3. User/Admin accesses the system 4. Use case ends.		
Extensions:			
Priority:	High		
Frequency of Use:			
Business Rules:			
Associated Information:	Details:		

Property name	Data type	Changeability	Validation rule	Effect of change	Reference to glossary
Name	String	No	Required,		
Description	String	No	Not Required		

Related Use Cases	View and search business area on the home page
Assumptions:	
Open Issues:	

Use Case: View and search for tables within a system

UC ID and Name:	UC: View and search for tables within a system					
Created By:	Kundan Chaudhary		Date Created:	04/17/2022		
Primary Actor:	User, Admin		Secondary Actors:	Portal		
Trigger:	The existing user/admin wants to view and search for tables within a system					
Description:	An existing admin/user wants to access table in a specific system. They can view the tables under a specific system after accessing a system. User/Admin can also search for a table using the table name in a search bar within a system.					
Preconditions:	1. The user/admin accessed a system 2. Their log in session is not expired					
Postconditions:	The user/ admin can access a table					
Main Success Scenario:	1. Portal displays all the table within a system 2. User/Admin searches for table using table name within a system 3. User/Admin accesses the table 4. Use case ends.					
Extensions:						
Priority:	High					
Frequency of Use:						
Business Rules:						
Associated Information:	Details: | Property name	Data type	Changeability	Validation rule	Effect of change	Reference to glossary
---	---	---	---	---	---
Name	String	No	Required,		
Description	String	No	Not Required								
Related Use Cases	UC: View and search systems within a business area					
Assumptions:						
Open Issues:						

Use Case: View and Search for data within a table

UC ID and Name:	UC: View and search for data within a table		
Created By:	Kundan Chaudhary	Date Created:	04/14/2022
Primary Actor:	User, Admin	Secondary Actors:	Portal
Trigger:	The existing user/admin wants to view and search for data within a table		
Description:	An existing admin/user wants to access data within a specific table. They can view the data under a specific table after accessing a system. User/Admin can also search for a data using the technical data name in a search bar within a table.		
Preconditions:	1. The user/admin accessed a table 2. Their log in session is not expired		
Postconditions:	The user/ admin can access a data under the table		
Main Success Scenario:	1. Portal displays all the data under a table 2. User/Admin searches for data using a technical name within a table 3. User/Admin accesses the data 4. Use case ends.		
Extensions:			
Priority:	High		
Frequency of Use:			

Business Rules:	
Associated Information:	Details:

Property name	Data type	Changeability	Validation rule	Effect of change	Reference to glossary
Name	String	No	Required,		
Description	String	No	Not Required		

Related Use Cases	UC: View and search for tables within a system
Assumptions:	
Open Issues:	

Use Case: View the details of individual data

UC ID and Name:	UC: View the details of individual data		
Created By:	Kundan Chaudhary	Date Created:	04/17/2022
Primary Actor:	User, Admin	Secondary Actors:	Portal
Trigger:	The existing user/admin wants to view the details of individual data		
Description:	An existing admin/user wants to access the Axon, EDC and IDQ details of individual data.		
Preconditions:	1. The user/admin accessed a table 2. Their log in session is not expired		
Postconditions:	The user/ admin can access a data		
Main Success Scenario:	1. Portal displays all the provided Axon, EDC and IDQ details of the data 2. Use case ends.		
Extensions:			
Priority:	High		
Frequency of Use:			
Business Rules:			
Associated Information:	Details:		

Property name	Data type	Changeability	Validation rule	Effect of change	Reference to glossary
Name	String	No	Required,		
Description	String	No	Not Required		
Data Domains Accepted	String	No	Not Required		
Definition	String	No	Not Required		
Attribute Glossary Definition	String	No	Not Required		
Glossary Name	String	No	Not Required		
Business logic	String	No	Not Required		
Data Type	String	No	Not Required		
Data Length	String	No	Not Required		
Scorecard Name	String	No	Required		
Last Run On	String	No	Required		
Location	String	No	Required		
Link to Scorecard	String	No	Required		
Quality Name	String	No	Not Required		
Total Rows	String	No	Not Required		
Invalid Rows	String	No	Not Required		
Score	String	No	Not Required		
Data Object	String	No	Not Required		

Related Use Cases	UC: View and Search for data within a table

Assumptions:	
Open Issues:	

Use Case: Search for data through main search using technical name or glossary name

UC ID and Name:	UC: Search for data through main search using technical name or glossary name					
Created By:	Kundan Chaudhary		Date Created:	04/14/2022		
Primary Actor:	User, Admin		Secondary Actors:	Portal		
Trigger:	The existing user/admin wants to view and search for data within any business area					
Description:	An existing admin/user wants to access data within any business area. They can view the data under any business area by searching for the data using the technical data name or glossary name in the search bar on the top of home page.					
Preconditions:	1. The user/admin email is logged in and authenticated to use the data portal. 2. Their log in session is not expired					
Postconditions:	The user/ admin can access a data under the table					
Main Success Scenario:	1. Portal displays all the business area on the data portal's home page 2. User/Admin searches for data within any business area using technical data name or glossary name in a search bar on the top 3. User/Admin accesses the data 4. Use case ends.					
Extensions:						
Priority:	High					
Frequency of Use:						
Business Rules:						
Associated Information:	Details:					
	Property name	**Data type**	**Changeability**	**Validation rule**	**Effect of change**	**Reference to glossary**
	Name	String	No	Required,		
	Glossary name	String	No	Not Required		
Related Use Cases						
Assumptions:						
Open Issues:						

Use Case: Invite a new user or admin to register their account

UC ID and Name:	UC: Invite a new user or admin to register their account		
Created By:	Kundan Chaudhary	Date Created:	04/17/2022
Primary Actor:	Admin	Secondary Actors:	Portal
Trigger:	The existing admin wants to invite new user or admin to access the data portal.		
Description:	The admin invites new admin or user using their name and email. The admin provides the new user/admin with their respective roles.		
Preconditions:	1. The admin is logged in and authenticated to use the data portal. 2. Their log in session is not expired		
Postconditions:	The new user/admin gets an invitation link to register their email in the data portal		
Main Success Scenario:	1. Admin inputs name, email and roles to invite new user or admin. 2. Use case ends.		
Extensions:	**2a. Email requirements**		

	2a1. The email must be in valid email format
Priority:	High
Frequency of Use:	
Business Rules:	Security/access concerns.
Associated Information:	Details:

Property name	Data type	Changeability	Validation rule	Effect of change	Reference to glossary
Name	String	Yes	Required		
Email	String	Yes	Required		
Role	String	Yes	Required		

Related Use Cases	
Assumptions:	
Open Issues:	

Use Case: Delete an existing user or admin

UC ID and Name:	UC: Delete an existing user or admin		
Created By:	Kundan Chaudhary	Date Created:	04/14/2022
Primary Actor:	Admin	Secondary Actors:	Portal
Trigger:	The admin wants to delete an existing user or admin		
Description:	The admin accesses User Management page from the home page. The admin deletes the currently invited or registered user/admin.		
Preconditions:	1. The admin is logged in and authenticated to use the data portal. 2. Their log in session is not expired		
Postconditions:	The admin can delete a user or admin from the system		
Main Success Scenario:	1. Portal displays all the invites and registered users/admins. 2. Admin deletes a user/admin 3. Use case ends.		
Extensions:			
Priority:	High		
Frequency of Use:			
Business Rules:			
Associated Information:			
Related Use Cases			
Assumptions:			
Open Issues:			

Use Case: Add a new business area

UC ID and Name:	UC: Add a new business area		
Created By:	Kundan Chaudhary	Date Created:	04/17/2022
Primary Actor:	Admin	Secondary Actors:	Portal
Trigger:	The admin wants to add a new business area		
Description:	The admin inputs the new business area name and description to add a new business area		

Preconditions:	1. The admin is logged in and authenticated to use the data portal. 2. Their log in session is not expired
Postconditions:	The admin can see the new business area on the home page
Main Success Scenario:	1. Admin access the "Add Business area" tab 2. Admin inputs the name and description of new business area. 3. Admin adds the new business area 4. Use case ends.
Extensions:	
Priority:	High
Frequency of Use:	
Business Rules:	
Associated Information:	Details: <table><tr><th>Property name</th><th>Data type</th><th>Changeability</th><th>Validation rule</th><th>Effect of change</th><th>Reference to glossary</th></tr><tr><td>Name</td><td>String</td><td>Yes</td><td>Required,</td><td></td><td></td></tr><tr><td>Description</td><td>String</td><td>Yes</td><td>Not Required</td><td></td><td></td></tr></table>
Related Use Cases	
Assumptions:	
Open Issues:	

Use Case: Edit an existing business area

UC ID and Name:	UC: Edit an existing business area		
Created By:	Kundan Chaudhary	Date Created:	04/17/2022
Primary Actor:	Admin	Secondary Actors:	Portal
Trigger:	The admin wants to edit an existing business area		
Description:	The admin edits the name and description of existing business area		
Preconditions:	1. The admin is logged in and authenticated to use the data portal. 2. Their log in session is not expired		
Postconditions:	The admin can see the changes in the existing business area on the home page		
Main Success Scenario:	1. Admin access the edit function on a specific business area 2. Admin edits the name and description of existing business area. 3. Admin submits the changes 4. Use case ends.		
Extensions:			
Priority:	High		
Frequency of Use:			
Business Rules:			
Associated Information:	Details: <table><tr><th>Property name</th><th>Data type</th><th>Changeability</th><th>Validation rule</th><th>Effect of change</th><th>Reference to glossary</th></tr><tr><td>Name</td><td>String</td><td>Yes</td><td>Required,</td><td></td><td></td></tr><tr><td>Description</td><td>String</td><td>Yes</td><td>Not Required</td><td></td><td></td></tr></table>		
Related Use Cases			
Assumptions:			
Open Issues:			

Use Case: Delete an existing business area

UC ID and Name:	UC: Delete an existing business area		
Created By:	Kundan Chaudhary	Date Created:	04/17/2022
Primary Actor:	Admin	Secondary Actors:	Portal
Trigger:	The admin wants to delete an existing business area.		
Description:	The admin deletes an existing business area.		
Preconditions:	1. The admin is logged in and authenticated to use the data portal. 2. Their log in session is not expired. 3. There is no system within that business area		
Postconditions:	The admin cannot see the deleted business area on the home page.		

Main Success Scenario:	1. Admin access the delete function on a specific business area.
	   2. Portal prompts admin to confirm delete
	   4. Use case ends.		

Extensions:			
Priority:	High		
Frequency of Use:			
Business Rules:			
Associated Information:	Details:		
Related Use Cases:			
Assumptions:			
Open Issues:			

Details:

Property name	Data type	Changeability	Validation rule	Effect of change	Reference to glossary
Id	String	No	Required		
Name	String	Yes	Required,		
Description	String	Yes	Not Required		

Use Case: Add a new system within a business area

UC ID and Name:	UC: Add a new system within a business area		
Created By:	Kundan Chaudhary	Date Created:	04/18/2022
Primary Actor:	Admin	Secondary Actors:	Portal
Trigger:	The admin wants to add a new system within a business area		
Description:	The admin inputs the new system name, description, and other details of the system within a business area to add a new system		
Preconditions:	1. The admin is logged in and authenticated to use the data portal. 2. Their log in session is not expired 3. The admin has accessed a business area.		
Postconditions:	The admin can see the new business area on the home page		

Main Success Scenario:	1. Admin access the "Add System" tab
	   2. Admin inputs the name, description and other details of new system.
	   3. Admin adds the new system
	   4. Use case ends.		

Extensions:			
Priority:	High		
Frequency of Use:			
Business Rules:			

Associated Information:	Details:					
	Property name	**Data type**	**Changeability**	**Validation rule**	**Effect of change**	**Reference to glossary**
	Name	String	Yes	Required,		
	Description	String	Yes	Not Required		
	System Type	String	Yes	Not Required		
	Life Cycle	String	Yes	Not Required		
	Classification	String	Yes	Not Required		
	CIA Rating	String	Yes	Not Required		
	Application Vendor Type	String	Yes	Not Required		
	Application Deployment Type	String		Not Required		
	Application functional Type	String	Yes	Not Required		
	Application Support Vendor	String	Yes	Not Required		
	Application Platform Name	String	Yes	Not Required		
Related Use Cases						
Assumptions:						
Open Issues:						

Use Case: Edit an existing system within a business area

UC ID and Name:	UC: Edit an existing system within a business area		
Created By:	Kundan Chaudhary	Date Created:	04/18/2022
Primary Actor:	Admin	Secondary Actors:	Portal
Trigger:	The admin wants to edit an existing system within a business area		
Description:	The admin edits the name, description, and other details for existing system within a business area		
Preconditions:	1. The admin is logged in and authenticated to use the data portal. 2. Their log in session is not expired 3. The admin has accessed a business area.		
Postconditions:	The admin can see the changes in the existing system within a business area		
Main Success Scenario:	1. Admin access the edit function on a specific system 2. Admin edits the name, description and other details of the system 3. Admin submits the changes 4. Use case ends.		
Extensions:			
Priority:	High		
Frequency of Use:			
Business Rules:			
Associated Information:	Details:		

Property name	Data type	Changeability	Validation rule	Effect of change	Reference to glossary
Name	String	Yes	Required,		
Description	String	Yes	Not Required		
System Type	String	Yes	Not Required		
Life Cycle	String	Yes	Not Required		
Classification	String	Yes	Not Required		
CIA Rating	String	Yes	Not Required		

	Application Vendor Type	String	Yes	Not Required		
	Application Deployment Type	String		Not Required		
	Application functional Type	String	Yes	Not Required		
	Application Support Vendor	String	Yes	Not Required		
	Application Platform Name	String	Yes	Not Required		
Related Use Cases						
Assumptions:						
Open Issues:						

Use Case: Delete an existing system within a business area

UC ID and Name:	UC: Delete an existing system within a business area			
Created By:	Kundan Chaudhary		Date Created:	04/18/2022
Primary Actor:	Admin		Secondary Actors:	Portal
Trigger:	The admin wants to delete an existing system within a business area.			
Description:	The admin deletes an existing system within a business area.			
Preconditions:	1. The admin is logged in and authenticated to use the data portal. 2. Their log in session is not expired. 3. The admin has accessed a business area 4. There is no table within that system			
Postconditions:	The admin cannot see the deleted system.			
Main Success Scenario:	1. Admin access the delete function on a specific system. 2. Portal prompts admin to confirm delete 3. Use case ends.			
Extensions:				
Priority:	High			
Frequency of Use:				
Business Rules:				
Associated Information:	Details:			

Details:

Property name	Data type	Changeability	Validation rule	Effect of change	Reference to glossary
Id	String	Yes	Required		
Name	String	Yes	Required,		
Description	String	Yes	Not Required		
System Type	String	Yes	Not Required		
Life Cycle	String	Yes	Not Required		
Classification	String	Yes	Not Required		
CIA Rating	String	Yes	Not Required		
Application Vendor Type	String	Yes	Not Required		
Application Deployment Type	String		Not Required		
Application functional Type	String	Yes	Not Required		
Application Support Vendor	String	Yes	Not Required		
Application Platform Name	String	Yes	Not Required		

Related Use Cases	
Assumptions:	
Open Issues:	

Use Case: Add new tables and data associated with that table within a system

UC ID and Name:	UC: Add new tables and data associated with that table within a system		
Created By:	Kundan Chaudhary	Date Created:	04/18/2022
Primary Actor:	Admin	Secondary Actors:	Portal
Trigger:	The admin wants to add new tables and data associated with that table within a system		
Description:	The admin uploads the EDC file which creates the tables from the files and also initiates the data associated with each table from the file		
Preconditions:	1. The admin is logged in and authenticated to use the data portal. 2. Their log in session is not expired 3. The admin has accessed a system		
Postconditions:	The admin can see the new table(s) and the data associated with each table		
Main Success Scenario:	1. Admin access the "Add Table" tab 2. Admin uploads an EDC file from his device. 3. Use case ends.		
Extensions:			
Priority:	High		
Frequency of Use:			
Business Rules:			
Associated Information:	Details: 	Property name	Data type	Changeability	Validation rule	Effect of change	Reference to glossary
---	---	---	---	---	---
Name	String	Yes	Required,		
Business Description	String	Yes	Not Required		
Data Domains Accepted	String	Yes	Not Required					
Related Use Cases			
Assumptions:			
Open Issues:			

Use Case: Update data within a table using Axon file

UC ID and Name:	UC: Update data within a table using Axon file		
Created By:	Kundan Chaudhary	Date Created:	04/18/2022
Primary Actor:	Admin	Secondary Actors:	Portal
Trigger:	The admin wants to update Axon data		
Description:	The admin uploads the Axon file from his device to update the data portal and display it.		
Preconditions:	1. The admin is logged in and authenticated to use the data portal. 2. Their log in session is not expired		

	3. The admin has accessed a table
Postconditions:	The admin can view the Axon data in the portal
Main Success Scenario:	1. Admin access the "Upload Axon file" tab 2. Admin uploads an Axon file from his device. 3. Use case ends.
Extensions:	
Priority:	High
Frequency of Use:	
Business Rules:	
Associated Information:	Details:

Property name	Data type	Changeability	Validation rule	Effect of change	Reference to glossary
Name	String	Yes	Required,		
Definition	String	Yes	Not Required		
Attribute Glossary Definition	String	Yes	Not Required		
Glossary Name	String	Yes	Not Required		
Business Logic	String	Yes	Not Required		
Data Type	String	Yes	Not Required		
Data Length	String	Yes	Not Required		

Related Use Cases	
Assumptions:	
Open Issues:	

Use Case: Update data within a table using IDQ file

UC ID and Name:	UC: Update data within a table using IDQ file		
Created By:	Kundan Chaudhary	Date Created:	04/18/2022
Primary Actor:	Admin	Secondary Actors:	Portal
Trigger:	The admin wants to update IDQ data		
Description:	The admin uploads the IDQ file from his device to update the data portal and display it.		
Preconditions:	1. The admin is logged in and authenticated to use the data portal. 2. Their log in session is not expired 3. The admin has accessed a table		
Postconditions:	The admin can view the IDQ data in the portal		
Main Success Scenario:	1. Admin access the "Upload IDQ file" tab 2. Admin uploads an IDQ file from his device. 3. Use case ends.		
Extensions:			
Priority:	High		
Frequency of Use:			
Business Rules:			
Associated Information:	Details:		

Property name	Data type	Changeability	Validation rule	Effect of change	Reference to glossary
Name	String	Yes	Required,		
Score Card Name	String	Yes	Required		
Last Run On	String	Yes	Required		
Location	String	Yes	Required		
Link to Score card	String	Yes	Required		

	Total Rows	String	Yes	Not Required		
	Invalid Rows	String	Yes	Not Required		
	Score	String	Yes	Not Required		
	Data Object	String	Yes	Not Required		
Related Use Cases						
Assumptions:						
Open Issues:						

Use Case: Delete an existing table within a system

UC ID and Name:	UC: Delete an existing table within a system		
Created By:	Kundan Chaudhary	Date Created:	04/18/2022
Primary Actor:	Admin	Secondary Actors:	Portal
Trigger:	The admin wants to delete an existing table within a system.		
Description:	The admin deletes an existing table within a system.		
Preconditions:	1. The admin is logged in and authenticated to use the data portal. 2. Their log in session is not expired. 3. The admin has accessed a system 4. There is no data within that table		
Postconditions:	The admin cannot see the deleted table.		
Main Success Scenario:	1. Admin access the delete function on a specific table. 2. Portal prompts admin to confirm delete 3. Use case ends.		
Extensions:			
Priority:	High		
Frequency of Use:			
Business Rules:			
Associated Information:	Details: <table><tr><th>Property name</th><th>Data type</th><th>Changeability</th><th>Validation rule</th><th>Effect of change</th><th>Reference to glossary</th></tr><tr><td>Id</td><td>String</td><td>Yes</td><td>Required</td><td></td><td></td></tr><tr><td>Name</td><td>String</td><td>Yes</td><td>Required,</td><td></td><td></td></tr><tr><td>Description</td><td>String</td><td>Yes</td><td>Not Required</td><td></td><td></td></tr></table>		
Related Use Cases			
Assumptions:			
Open Issues:			

Use Case: Delete an existing data within a table

UC ID and Name:	UC: Delete an existing data within a table		
Created By:	Kundan Chaudhary	Date Created:	04/18/2022
Primary Actor:	Admin	Secondary Actors:	Portal
Trigger:	The admin wants to delete an existing data within a table.		
Description:	The admin deletes an existing data within a table.		
Preconditions:	1. The admin is logged in and authenticated to use the data portal.		

	2. Their log in session is not expired. 3. The admin has accessed a system 3. There is no data within that
Postconditions:	The admin cannot see the deleted data.
Main Success Scenario:	1. Admin access the delete function on a specific data. 2. Portal prompts admin to confirm delete 3. Use case ends.
Extensions:	
Priority:	High
Frequency of Use:	
Business Rules:	
Associated Information:	Details: *(see details table below)*
Related Use Cases	
Assumptions:	
Open Issues:	

Details:

Property name	Data type	Changeability	Validation rule	Effect of change	Reference to glossary
Id	String	Yes	Required		
Name	String	Yes	Required,		
Description	String	Yes	Not Required		

Business Rules

BR-1: An admin must invite other users/admins for them to be able to register and use the portal.

BR-2: An admin must specify the role for the new user/admin.

BR-3: The new user/admin must register through the link received in the email in order to access the data portal.

BR-4: Admins will only be able to create, edit, view the business area, systems and tables.

BR-5: The admin has to upload EDC, Axon and IDQ files in order to get the Data 360 view.