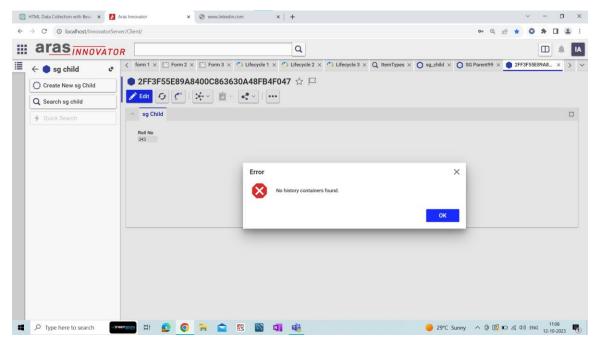
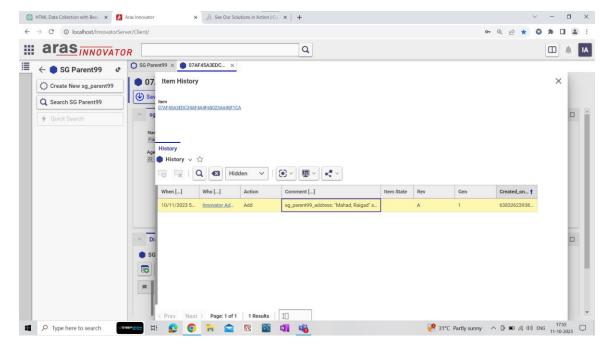
## • Task 1 –

If we didn't select track history in properties section, then Aras will not record history who changes or what changes and shows this error



If we tick the box of track history in properties, then it will show the history.



## • Task 2 -

Difference between Versions and History

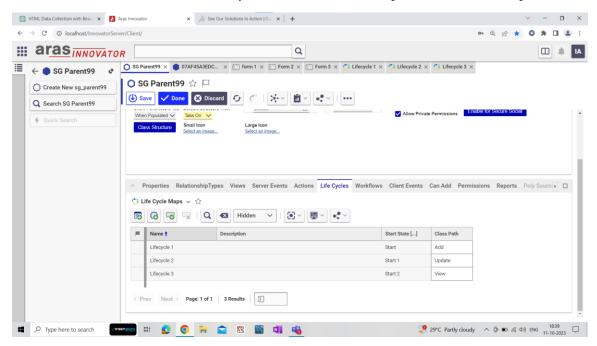
Versions	History
<b>1.Definition</b> : Versions in Aras Innovator refer to different iterations or revisions of an item or document. Each version represents a specific state or snapshot of the data at a given point in time.	<b>1.Definition</b> : History in Aras Innovator represents a comprehensive record of all actions and events related to an item or document. This includes not only version changes but also other activities such as status changes, attribute modifications, assignments, and more.
<ul> <li>2. Usage: <ul> <li>Lifecycle Management: Versions are used to manage the lifecycle of an item. For example, as a product evolves, it may go through different versions, each reflecting changes, updates, or revisions.</li> <li>Audit Trail: Versions provide an audit trail, allowing users to track how an item has changed over time.</li> <li>Reference and Comparison: Users can reference or compare different versions to understand the changes that have occurred.</li> </ul> </li> </ul>	<ul> <li>2. Usage: <ul> <li>Audit Trail: History provides a detailed log of every action taken on an item. This is crucial for traceability, compliance, and accountability.</li> <li>Troubleshooting and Debugging: It can be used for troubleshooting and debugging purposes, as it provides a detailed account of interactions with the item.</li> <li>Change Analysis: It allows users to analyze how an item has evolved, including who made changes and when.</li> </ul> </li> </ul>

# • Task 3 -

It this task we must see when and whom do the changes, but It is Development part we cannot do it by configuration.

## • Task 4 -

In this task we created 3 different lifecycles and selected Add, Update and View class path to them.



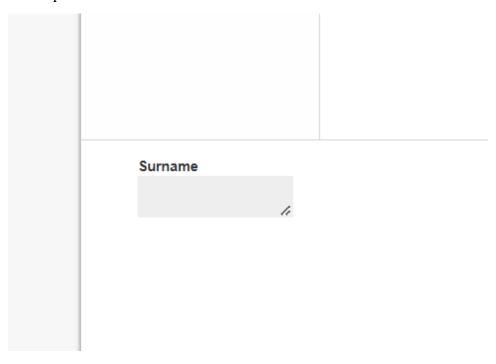
## • Task 5 -

Created different class structures and named as Add, Update and View.

1. In Add we added Name.



2. In Update we added Surname.



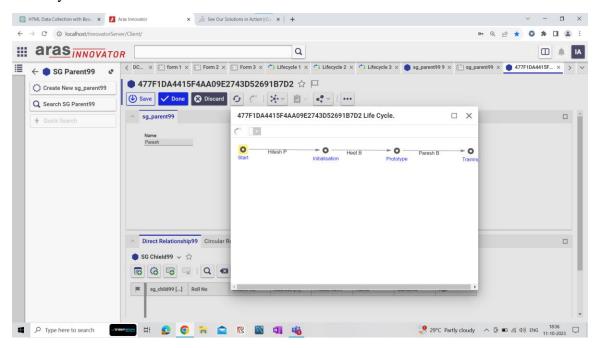
3. In View we added Age.



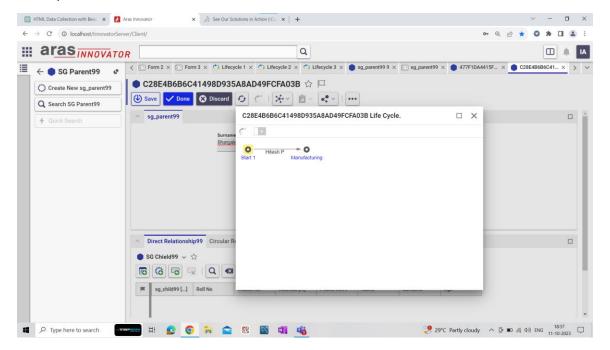
#### • Task 6 -

In this task we created 3 different lifecycles for different class structures and give them class path Add, Update and View. So, if anyone wants to see the Lifecycle of that particular class structure he can see.

#### 1.Lifecycle 1



#### 2.Lifecycle 2



#### 3.Lifecycle 3

