1-Difference between activity and data transform

Activities are harder to maintain and not as easy as to construct. For data manipulation we can use a data transform instead of an activity

For complex logic we are using activity but for simple logic we are using data transform

DT Can be used to convert data from one type to another iterate ver page lists or page groups and copy entire pages at a time

Using a dt instead of an activity to set-property and makes maintenance easier

Generally it defines the DT defines the target data is mapped from source and transformed by the source data.

In general the DT defines how target data is mapped from and transformed by source data.

2-why activities are not recommended in pega

The activities are not recommended because it allows you to do further complex tasks such as writing the java code caring external services and many more which might cause the performance issues to your business use case and are also complex to debug the issues

Utility is used when you want to call an activity in a flow.

Activity is a rule of rule-obj-activity and utility is a shape in the flow

3- diff between obj-open and obj-open by handle

Obj-open we will get multiple records from table based on the criteria from the specified class.

Or

Open an instance of a given class

Obj-open-handle

Here we need to pass pzinskey as an instance handle this method will open only one record at a time or open object by handle to the pzinskey value.

Use obj-open handle method- here we need to pass pzinskey as a instance handle this method will open only one record at a time or open object by handle to