**ASSIGNMENT 7**

1. **How to Call reports from activity?**

* Call Rule-Obj-Report-Definition.pxRetrieveReportData can be used to run the report definition.
* Call Rule-Obj-Report-Definition.pxShowReport can be used to show the report.

1. **Steps to attach report in a work object?**

**Step 1**: Create a summary view or list view rule.

**Step 2:** Create an Activity in work class to view the report by opening List View rule and finally attaches to work object.

Below are the steps to create Activity:

1. Open the list view rule or summary view onto the clipboard.
2. Call OOTB activity **Rule-Obj-ListView.ShowView** by passing Action parameter as Prepare.
3. Call OOTB activity **Rule-Obj-ListView.AttachAsPDF**. The AttachAsPDF activity processes the clipboard pages produced by the ShowView activity into a PDF file, and saves the file as a work object attachment.

Parameters for AttachAsPDF activity are

* **DefinitionPageName** — The name of the clipboard page containing the list view rule.
* **DataPageName** — The name of a Code-Pega-List page that contains report output, produced by the execution of the ShowView activity.
* **AlternateStream** — AdvancedOptional. Identify the Stream Name key part of an HTML rule that is to be applied to the contents of the DataPageName page before conversion to PDF format.
* **PDFName** — Identify a file name for the generated PDF file. Start the name with a letter and use only letters and digits, followed by a period and the file type suffix pdf.
* **InsHandle** — The internal key (pzInsKey property value) of the work object.

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