

DAY 6: 10/01/2022

Topic: Adding Business Logic to the Application.

Milestone/Activities: Automation of process using Process Builder.

Detailed Description:

Process Builder – Process builder is a tool which is used to automate some tedious processes like filling of Student details using the information provided by the user in the application form.

Screenshots:

Process Builder:

The screenshot displays the Salesforce Process Builder interface for creating a student record. The process flow is as follows:

- START** (Start node)
- Application Form** (Event node)
- Ready to join** (Decision node)
 - TRUE**: Leads to **IMMEDIATE ACTIONS** containing **Create record**, followed by a **STOP** node.
 - FALSE**: Leads to another decision node.
- Add Criteria** (Decision node)
 - TRUE**: Leads to **IMMEDIATE ACTIONS** containing **Add Action**, followed by a **STOP** node.
 - FALSE**: Leads to the next step in the process.

The **Create a Record** configuration panel is visible on the right, showing the following details:

- Action Name**: Create record
- Record Type**: Student
- Set Field Values** table:

Field *	Type *	Value *
Address	Field Reference	[Application_Form_c]...
Date of Birth	Field Reference	[Application_Form_c]...
Guardian Name	Field Reference	[Application_Form_c]...
Phone	Field Reference	[Application_Form_c]P...
Student Name	Field Reference	[Application_Form_c].S...
Application Form	Field Reference	[Application_Form_c].Id