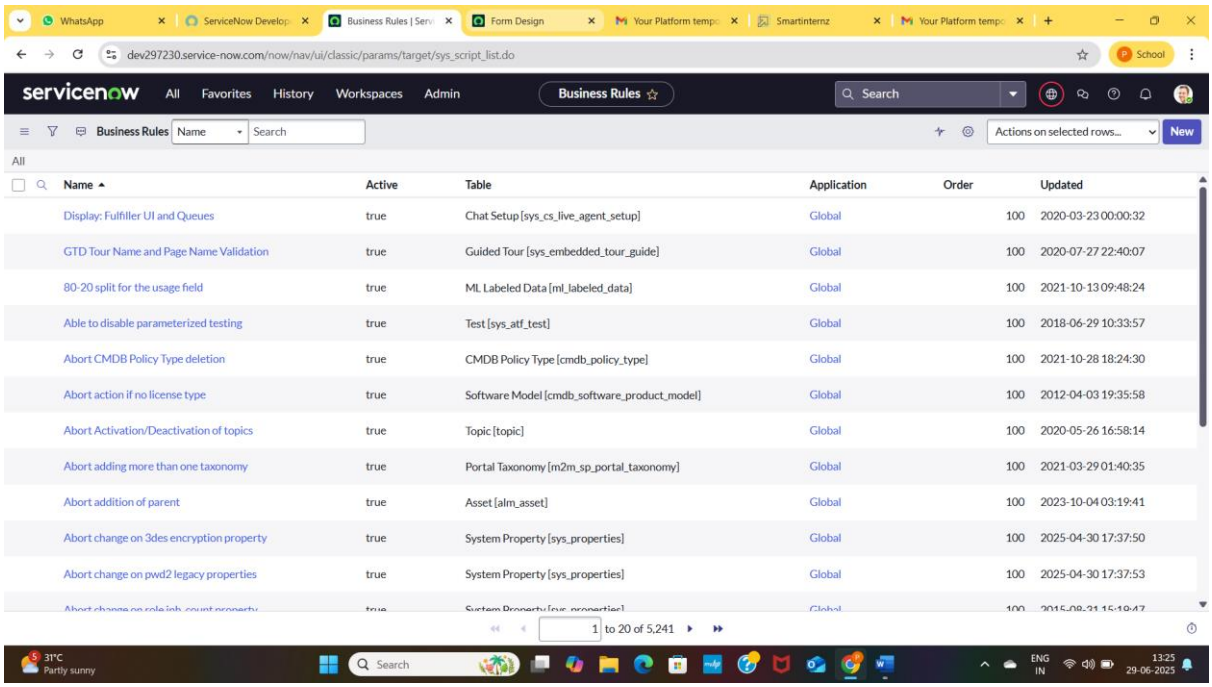
Creation of Business Rules

Team Id	LTVIP2025TMID29041
Project Name	Calculating family expenses
college	Kandula Lakshumma Memorial College of Engineering for Women
course	Computer Science Engineering

Creation of Business Rules

Automate backend logic and enforce business processes by executing Custom scripts when records are created, updated, deleted, or queried ensuring data consistency, validation, and process automation.

1. Go to All >> In the filter search for Business Rules.
2. Under System Definition Select Business Rules then click on New.

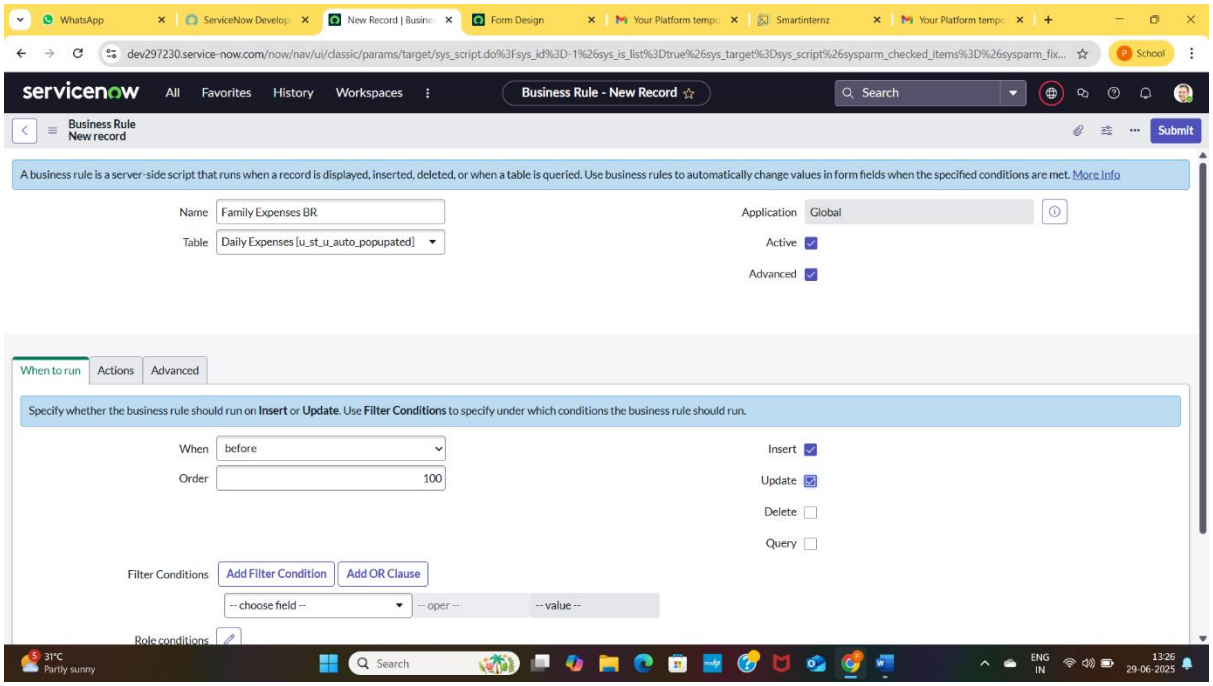


3. Enter the Details:

Name : Family Expenses BR

Table : Select Daily Expenses

Check Advanced



4. In Advance(we write the code): Write the below code >>

```
(function executeRule(current, previous /*null when async*/) {

var FamilyExpenses = new GlideRecord('u_family_expenses');
FamilyExpenses.addQuery('u_date',current.u_date);
FamilyExpenses.query();
if(FamilyExpenses.next())
{
FamilyExpenses.u_amount += current.u_expense;
```

FamilyExpenses.u_expense_details +=

">"+current.u_comments+":"+"Rs."+current.u_expense+"/-";

FamilyExpenses.update();

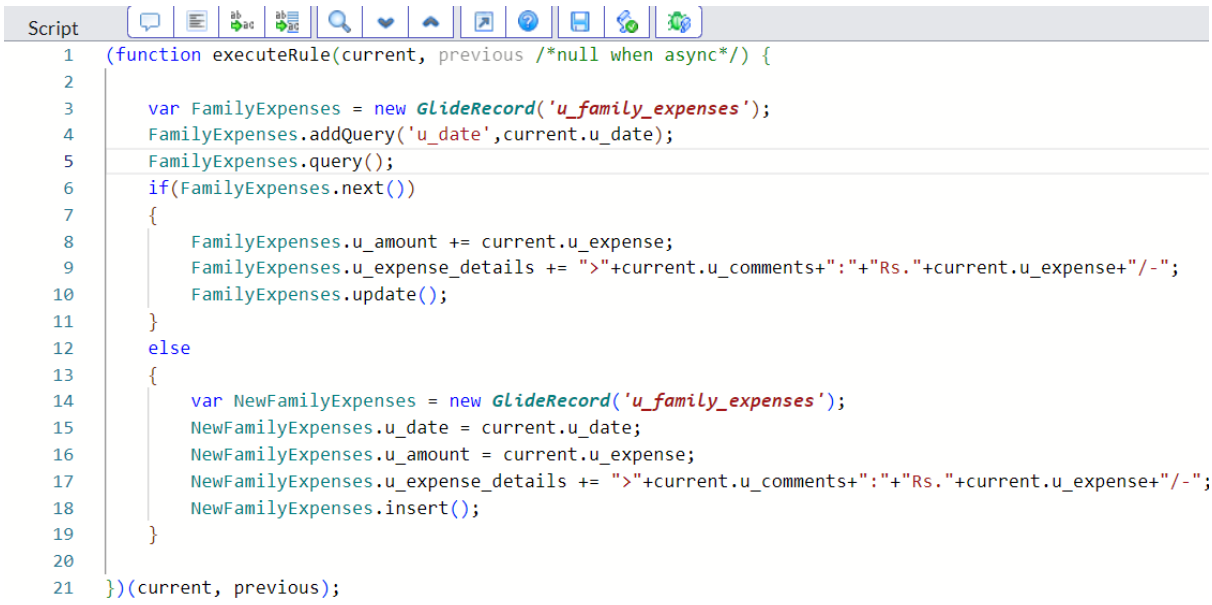
}

else

{

var NewFamilyExpenses = new GlideRecord('u_family_expenses');
NewFamilyExpenses.u_date = current.u_date;
NewFamilyExpenses.u_amount = current.u_expense;
NewFamilyExpenses.u_expense_details +=
">"+current.u_comments+":"+"Rs."+current.u_expense+"/-";
NewFamilyExpenses.insert();
}

})(current, previous);



6. Go to the Header and right click there>click on save