

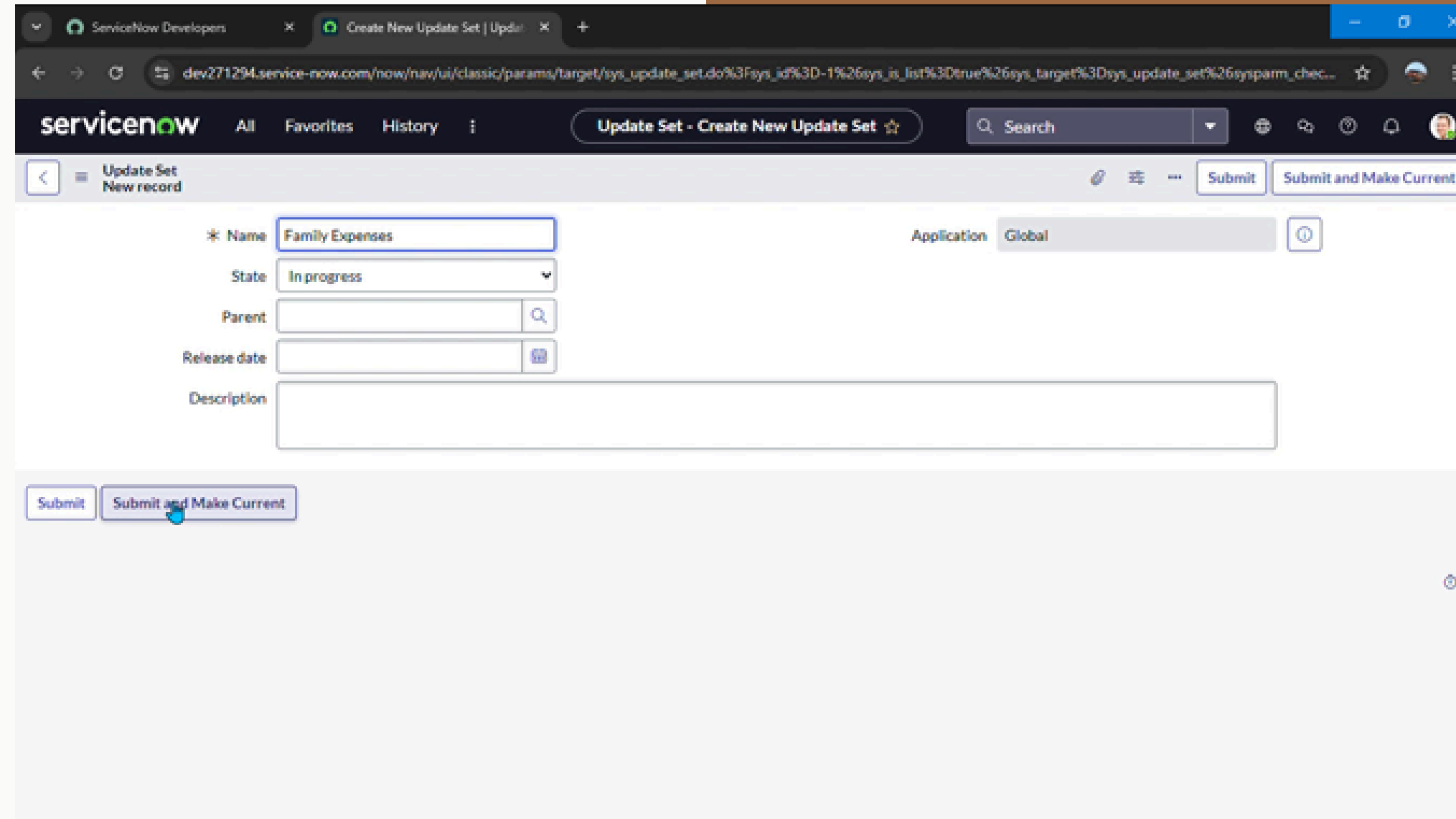


CALCULATING FAMILY EXPENSES USING SERVICE NOW

Nan Mudhalvan Project
NM ID : 1197D2F546849D091E145006BA258AC5

CREATION OF NEW UPDATE SET

- 1 . Go to all > filter search for Local Update set .
- 2 . Click new
- 3 . Enter detail name : Family Expenses
- 4 . Submit and make current



The screenshot shows the ServiceNow 'Create New Update Set' form. The browser address bar displays the URL: dev271294.service-now.com/now/nav/ui/classic/params/target/sys_update_set.do%3Fsys_id%3D-1%26sys_is_list%3Dtrue%26sys_target%3Dsys_update_set%26sysparm_check... The ServiceNow header includes the logo, navigation tabs (All, Favorites, History), and a search bar. The form title is 'Update Set - Create New Update Set'. The breadcrumb trail shows 'Update Set' > 'New record'. The form fields include: 'Name' (required, value: 'Family Expenses'), 'State' (dropdown, value: 'In progress'), 'Parent' (lookup field), 'Release date' (calendar icon), and 'Description' (text area). The 'Application' dropdown is set to 'Global'. At the bottom, there are two buttons: 'Submit' and 'Submit and Make Current', with a mouse cursor hovering over the latter.

CREATION OF TABLE

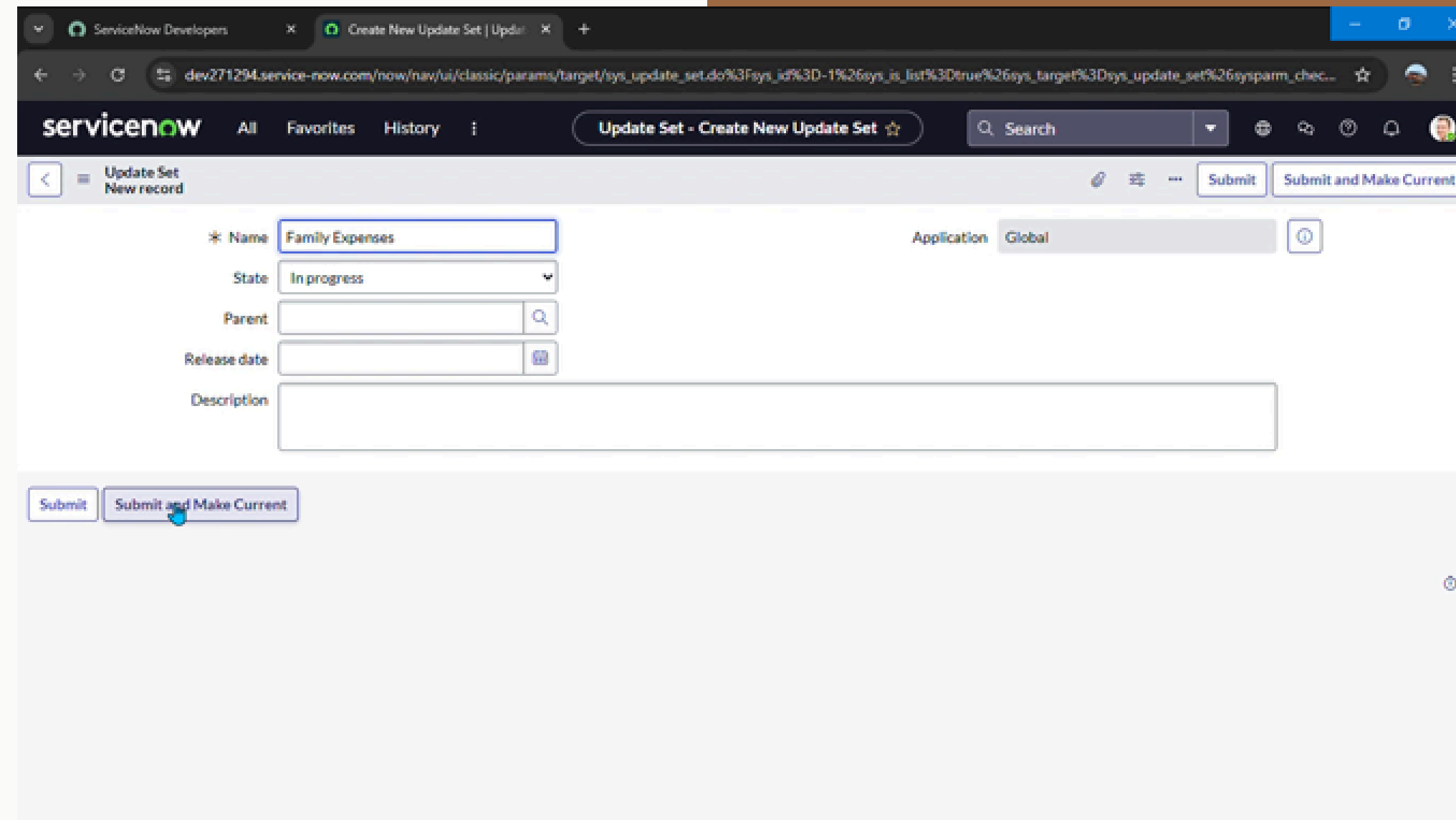
Creation of new update set

1. Go to all > search for Local update set

2. Click new

3. Deatil = name - family expenses

4. Submit and make current



The screenshot shows the ServiceNow 'Create New Update Set' form. The browser address bar displays the URL: dev271294.service-now.com/now/nav/ui/classic/params/target/sys_update_set.do%3Fsys_id%3D-1%26sys_is_list%3Dtrue%26sys_target%3Dsys_update_set%26sysparm_check... The ServiceNow logo and navigation tabs (All, Favorites, History) are visible. The page title is 'Update Set - Create New Update Set'. The form fields include: Name (Family Expenses), State (In progress), Parent (empty), Release date (empty), and Description (empty). The Application is set to Global. At the bottom, there are two buttons: 'Submit' and 'Submit and Make Current', with a mouse cursor hovering over the latter.

CREATION TABLE

Creation of family expense table

1. Go to All > In the filter search for Tables > click on New.

- Enter the Details:
- Label : Family Expenses
- Name : Auto-Populated
- New menu name : Family Expenditure

2. Go header right click there > click save

ServiceNow Developers | New Record | Table | ServiceNow

dev271294.service-now.com/now/nav/ui/classic/params/target/sys_db_object.do%3Fsys_id%3D-1%26sys_is_list%3Dtrue%26sys_target%3Dsys_db_object%26sysparm_checke...

servicenow | All | Favorites | History | Workspaces | Table - New Record | Search

Table - New record | Submit | Cancel

ServiceNow recommends creating custom tables in scoped applications. To learn more about creating scoped applications, click [here](#).

A table is a collection of records in the database. Each record corresponds to a row in a table, and each field on a record corresponds to a column on that table. Applications use tables and records to manage data and processes. [More Info](#)

* Label: Family Expenses
* Name: u_family_expenses
Extends table: [Search]
Application: Global
Create module: ☒
Create mobile module: ☒
Add module to menu: -- Create new --
New menu name: Family Expenses
Remote Table: ☐

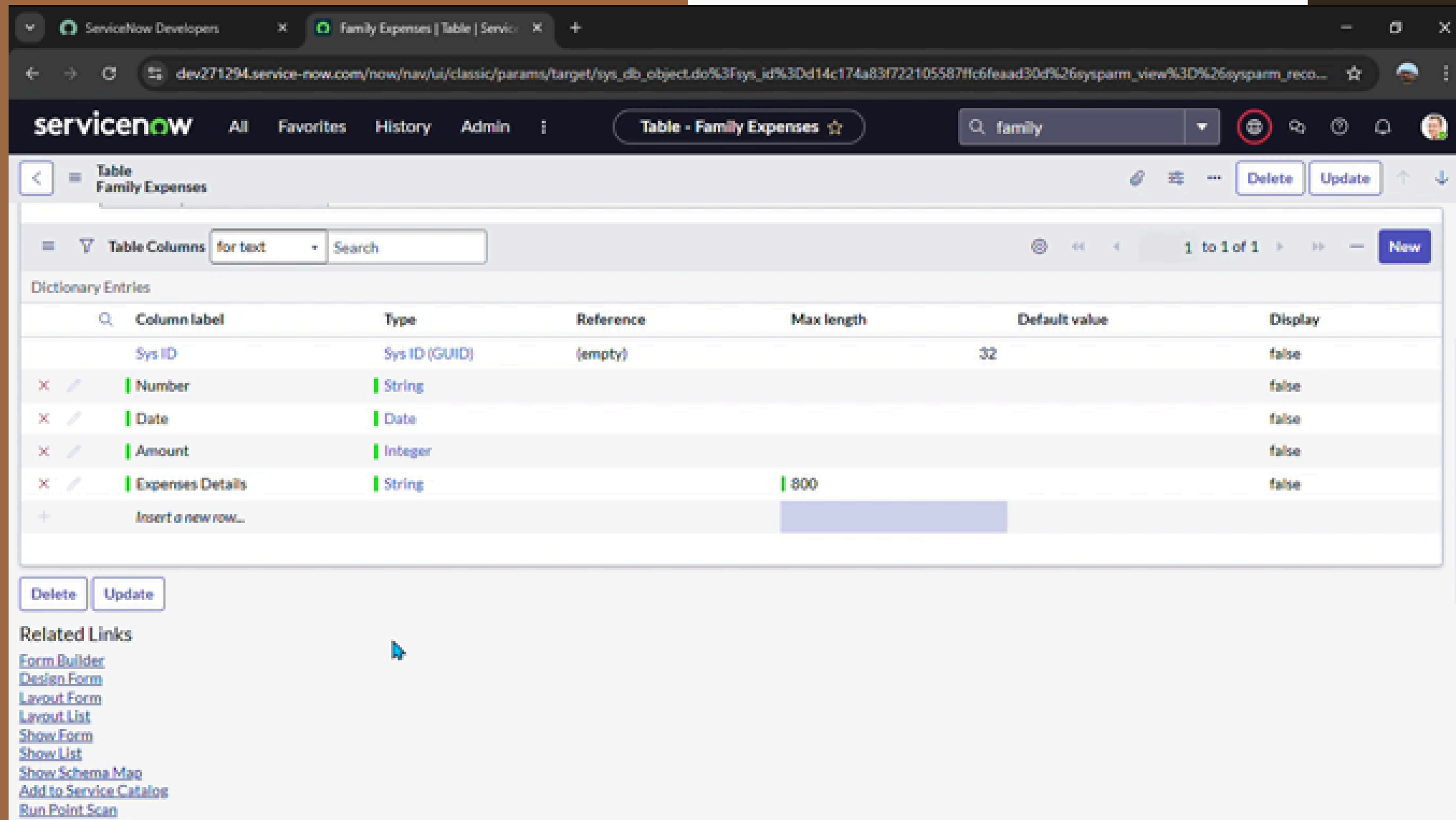
Columns | Controls | Application Access

Table Columns | for text | Search

Dictionary Entries

Column label	Type	Reference	Max length	Default value	Display
--------------	------	-----------	------------	---------------	---------

MONITORING AND EVALUATION



ServiceNow Developers

Family Expenses | Table | ServiceNow

dev271294.service-now.com/now/nav/ui/classic/params/target/sys_db_object.do%3Fsys_id%3Dd14c174a83f722105587f6c6fead30d%26sysparm_view%3D%26sysparm_reco...

servicenow All Favorites History Admin

Table - Family Expenses

family

Table Columns for text Search

Dictionary Entries

Column label	Type	Reference	Max length	Default value	Display
Sys ID	Sys ID (GUID)	(empty)		32	false
Number	String				false
Date	Date				false
Amount	Integer				false
Expenses Details	String		800		false
Insert a new row...					

Delete Update

Related Links

- [Form Builder](#)
- [Design Form](#)
- [Layout Form](#)
- [Layout List](#)
- [Show Form](#)
- [Show List](#)
- [Show Schema Map](#)
- [Add to Service Catalog](#)
- [Run Point Scan](#)

Column label : Number

Type : String

- Double click on insert a new row again
- Give the details as:
- Column label : Date
- Type : Date
- Double click on insert a new row again

Give the details as:

- Column label : Amount
- Type : Integer
- Double click on insert a new row again

Give the details as:

- Column label : Expense Details
- Type : String
- Max length : 800

CONFIGURE THE FORM

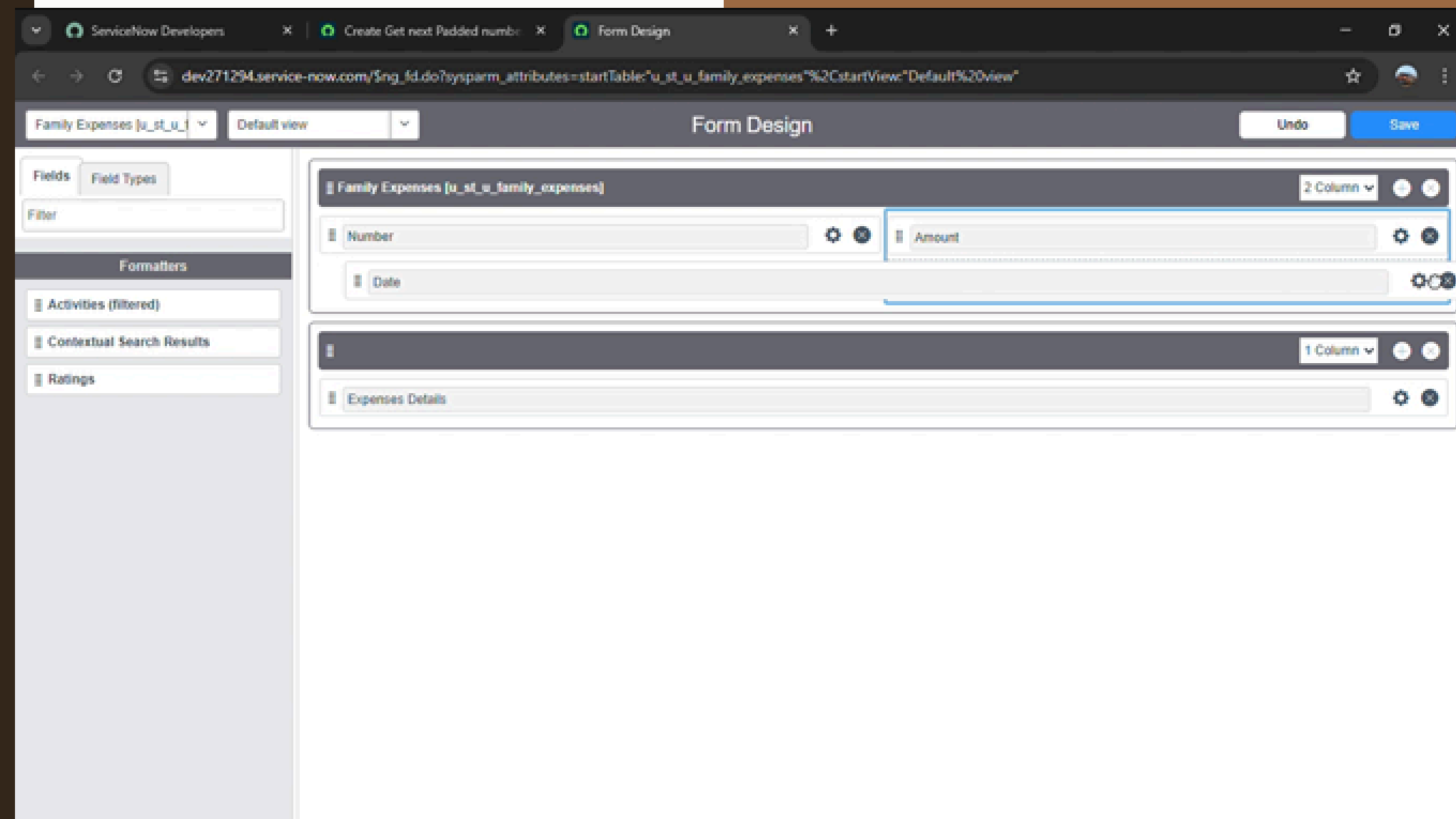
Go all > search family expenses

Click new

Header configure select form design

Make date , amount, mandatory

Click save



CREATION OF DAILY EXPENSES TABLE

Go all > search tables
Details : daily expenses
Name : auto populated
Click right there and save

ServiceNow Developers | New Record | Table | ServiceNow | Form Design

dev271294.service-now.com/now/nav/ui/classic/params/target/sys_db_object.do%3Fsys_id%3D-1%26sys_is_list%3Dtrue%26sys_target%3Dsys_db_object%26sysparm_checks...

servicenow | All | Favorites | History | Workspaces | Table - New Record | Search

Table
New record

ServiceNow recommends creating custom tables in scoped applications. To learn more about creating scoped applications, click [here](#).

A table is a collection of records in the database. Each record corresponds to a row in a table, and each field on a record corresponds to a column on that table. Applications use tables and records to manage data and processes. [More Info](#)

* Label: Daily Expenses
* Name: u_daily_expenses
Extends table: [Search]

Application: Global
Create module: ☒
Create mobile module: ☒
Add module to menu: -- Create new --
New menu name: Daily Expenses
Remote Table: ☐

Columns | Controls | Application Access

Table Columns | for text | Search

Dictionary Entries

Column label	Type	Reference	Max length	Default value	Display
--------------	------	-----------	------------	---------------	---------

CREATION OF BUSINESS RULES

Go all > search Business rules

Detail name : family expenses BR

Table : daily expenses

When to run check insert and update

Then type code

Go to header and right click there >> click on
save

ServiceNow Developers | New Record | Relationship | Ser | Form Design

dev271294.service-now.com/now/nav/ui/classic/params/target/sys_relationship.do%3Fsys_id%3D-1%26sys_is_list%3Dtrue%26sys_target%3Dsys_relationship%26sysparm_che...

servicenow | All | Favorites | History | Admin | Relationship - New Record | Search

Relationship New record

Additional actions

Name: Daily Expenses

Advanced: ☐

Application: Global

Applies to table: Family Expenses [u_st_u_family_ex...]

Queries from table: Daily Expenses [u_daily_expenses]

This script refines the query in current that will populate the related list. For more information about it, its parameters and control variables, see [the documentation](#). See also the article about the [recommended form the script](#).

Query with: ☐ Turn on ECMAScript 2021 (ES12) mode

```
1 (function refineQuery(current, parent) {
2
3     // Add your code here, such as current.addQuery(field, value);
4
5 })(current, parent);
```

Submit

CONFIGURE THE RELATIONSHIP

Go all >> search relationship
Open daily expenses
Applies select family expenses
Then type a code
Click on update

ServiceNow Developers | Daily Expenses | Relationship | Form Design | (156) WhatsApp

dev271294.service-now.com/now/nav/ui/classic/params/target/sys_relationship.do%3Fsys_id%3D4779af8a833b22105587ffc6feaad383%26sysparm_view%3D%26sysparm_rec...

servicenow | All | Favorites | History | Admin | Relationship - Daily Expenses | Search | Update | Delete

Relationship Daily Expenses

Name: Daily Expenses | Application: Global | Applies to table: Family Expenses [u_st_u_family_ex...] | Queries from table: Daily Expenses [u_daily_expenses]

This script refines the query in current that will populate the related list. For more information about it, its parameters and control variables, see [the documentation](#). See also the article about the [recommended form the script](#).

Query with: Turn on ECMAScript 2021 (ES12) mode

```
3 current.addQuery(field, value);
4
5 current.addQuery('u_date',parent.u_date);
6
7 current.query();
8
9
10 })(current, parent);
11
12 [current, parent];
```

Update | Delete

Related Links

CONCLUSION

GAYATHRI S
KEERTHANA U
M SHALINI
M THATCHANA PRIYA

CALCULATING FAMILY EXPENSES USING SERVICE NOW
THIS PROJECT HAS DONE BY