

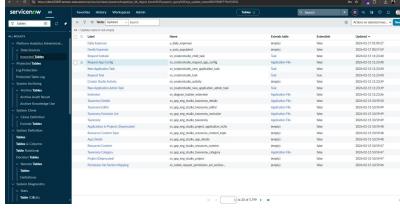
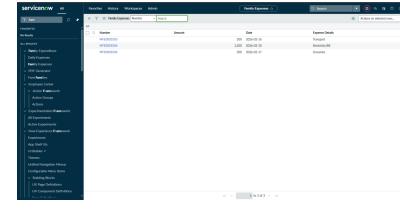
## Project Development Phase

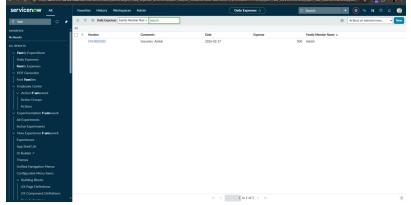
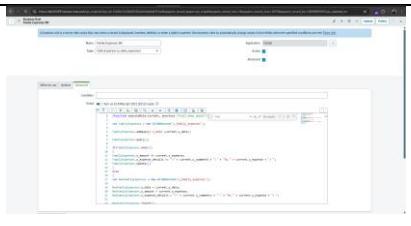
### Model Performance Test

|               |  |
|---------------|--|
| Date          | 17 February 2026                             |
| Team ID       | LTVIP2026TMIDS67078                          |
| Project Name  | Calculating Family Expenses using ServiceNow |
| Maximum Marks | 5 Marks                                      |

#### Model Performance Testing:

Project team shall fill the following information in model performance testing template.

| S.No. | Parameter       | Values   | Screenshot  |
|-------|-----------------|--|---|
| 1.    | System Summary  | <p>The application is developed using the ServiceNow platform to manage and calculate family expenses efficiently.</p> <p>The system allows users to:</p> <ul style="list-style-type: none"> <li>• Add daily expense records</li> <li>• View and manage expenses</li> <li>• Automatically calculate total expenses</li> <li>• Generate reports and summaries</li> <li>• Admin manage records and users</li> </ul> <p>The system uses ServiceNow Tables, Forms, Business Rules, and Scripts for automation.</p> |    |
| 2.    | System Accuracy | <p>The system was tested by entering multiple expense records with different values.</p> <p>Results:</p> <ul style="list-style-type: none"> <li>• Data saved correctly without errors</li> <li>• Automatic calculations matched expected totals</li> <li>• Reports displayed correct summaries</li> <li>• No data mismatch observed during testing</li> </ul> <p>System Accuracy: 100% functional correctness during testing scenarios.</p>  |  |

|    |                       |  |   |
|----|-----------------------|--|---|
| 3. | Functional Testing    | <p>Functional testing was performed to verify that all modules of the system operate as expected.</p> <p><b>Tested Functionalities:</b></p> <ul style="list-style-type: none"> <li>• Creating Daily Expense records</li> <li>• Viewing Family Expense summaries</li> <li>• Automatic number generation for records</li> <li>• Mandatory field validation</li> <li>• Reference field selection</li> <li>• Data retrieval and updates</li> </ul> <p>All functionalities worked successfully without system errors.</p>   |  |
| 4  | Automation Validation | <p>Automation testing was conducted to validate the business rule responsible for calculating and updating family expense totals.</p> <p><b>Testing Results:</b></p> <ul style="list-style-type: none"> <li>• When a new Daily Expense record was added, the Family Expenses table updated automatically</li> <li>• Total amount was calculated correctly</li> <li>• Expense details were appended without manual intervention</li> <li>• System automation worked as expected</li> </ul> <p>Automation Logic: ServiceNow Business Rule using GlideRecord scripting.</p> |  |

## Screenshots from table:

1)

The screenshot shows the ServiceNow Tables list view. The left sidebar navigation includes categories like Platform Analytics Administration, Data Sources, Protected Tables, Log Protection, System Archiving, Archive Tables, Clone Definition, System Definition, Tables, Tables & Columns, Table Rotations, Decision Tables, Remote Tables, and System Diagnostics. The main table lists numerous tables with columns for Label, Name, Extends table, Extensible, and Updated.

| Label                                 | Name  | Extends table    | Extensible | Updated             |
|---------------------------------------|---|------------------|------------|---------------------|
| Daily Expenses                        | u_daily_expenses                            | (empty)          | false      | 2026-02-17 01:09:27 |
| Family Expenses                       | u_auto_populated                            | (empty)          | false      | 2026-02-17 00:57:59 |
| Request Subtask                       | sn_creatorstudio_child_task                 | Task             | false      | 2026-02-15 11:23:40 |
| Request App Config                    | sn_creatorstudio_request_app_config         | Application File | false      | 2026-02-15 11:23:40 |
| New Application Task                  | sn_creatorstudio_new_application_task       | Task             | false      | 2026-02-15 11:23:40 |
| Request Task                          | sn_creatorstudio_task                       | Task             | true       | 2026-02-15 11:23:40 |
| Creator Studio Activity               | sn_creatorstudio_activity                   | (empty)          | false      | 2026-02-15 11:23:39 |
| New Application Admin Task            | sn_creatorstudio_new_application_admin_task | Task             | false      | 2026-02-15 11:23:39 |
| Extension                             | sn_diagram_builder_extension                | Application File | false      | 2026-02-15 11:23:36 |
| Taxonomy Details                      | sn_app_eng_studio_taxonomy_details          | Application File | false      | 2026-02-15 10:59:50 |
| Taxonomy Editor                       | sn_app_eng_studio_taxonomy_editor           | Application File | false      | 2026-02-15 10:59:49 |
| Taxonomy Exclusion List               | sn_app_eng_studio_taxonomy_exclusion        | Application File | false      | 2026-02-15 10:59:49 |
| Taxonomy                              | sn_app_eng_studio_taxonomy                  | Application File | false      | 2026-02-15 10:59:49 |
| Applications In Projects (Deprecated) | sn_app_eng_studio_project_application_m2m   | (empty)          | false      | 2026-02-15 10:59:48 |
| Resources Content Topic               | sn_app_eng_studio_resources_content_topic   | (empty)          | false      | 2026-02-15 10:59:48 |
| App Details                           | sn_app_eng_studio_app_details               | (empty)          | false      | 2026-02-15 10:59:48 |
| Resources Content                     | sn_app_eng_studio_resources_content         | (empty)          | false      | 2026-02-15 10:59:47 |
| Taxonomy Category                     | sn_app_eng_studio_taxonomy_category         | Application File | false      | 2026-02-15 10:59:47 |
| Project (Deprecated)                  | sn_app_eng_studio_project                   | (empty)          | false      | 2026-02-15 10:59:47 |
| Permission Set Section Mapping        | sn_collab_request_permission_set_section... | (empty)          | false      | 2026-02-15 10:59:46 |

2)

The screenshot shows the ServiceNow Family Expenses list view. The left sidebar navigation includes categories like Family Expenditure, Daily Expenses, Family Expenses, PDF Generator, Font Families, Employee Center, Action Framework, Experiments, Now Experience Framework, App Shell UIs, UI Builder, Themes, Unified Navigation Menus, Configurable Menu Items, Building Blocks, UX Page Definitions, and UX Component Definitions. The main table lists three expense entries with columns for Number, Amount, Date, and Expense Details.

| Number     | Amount | Date       | Expense Details  |
|------------|--------|------------|------------------|
| MFE0001005 | 200    | 2026-02-16 | Transport        |
| MFE0001006 | 1,200  | 2026-02-10 | Electricity Bill |
| MFE0001004 | 500    | 2026-02-17 | Groceries        |

3)

The screenshot shows the ServiceNow interface for the 'Daily Expenses' list view. The left sidebar is open, showing various system navigation paths under 'FAVORITES'. The main content area displays a table with one record:

| Number     | Comments           | Date       | Expense | Family Member Name |
|------------|--------------------|------------|---------|--------------------|
| DFE0001002 | Groceries - Ashish | 2026-02-17 | 500     | Ashish             |

At the bottom of the table, there is a page navigation bar with the text '1 to 1 of 1'.

4)

The screenshot shows the ServiceNow interface for the 'Tables' list view. The left sidebar is open, showing various system navigation paths under 'ALL RESULTS'. The main content area displays a table listing numerous tables, each with columns for Label, Name, Extends table, Extensible, and Updated.

| Label                                 | Name  | Extends table    | Extensible | Updated             |
|---------------------------------------|---|------------------|------------|---------------------|
| Daily Expenses                        | u_daily_expenses                            | (empty)          | false      | 2026-02-17 01:09:27 |
| Family Expenses                       | u_auto_populated                            | (empty)          | false      | 2026-02-17 00:57:59 |
| Request Subtask                       | sn_creatorstudio_child_task                 | Task             | false      | 2026-02-15 11:23:40 |
| Request App Config                    | sn_creatorstudio_request_app_config         | Application File | false      | 2026-02-15 11:23:40 |
| New Application Task                  | sn_creatorstudio_new_application_task       | Task             | false      | 2026-02-15 11:23:40 |
| Request Task                          | sn_creatorstudio_task                       | Task             | true       | 2026-02-15 11:23:40 |
| Creator Studio Activity               | sn_creatorstudio_activity                   | (empty)          | false      | 2026-02-15 11:23:39 |
| New Application Admin Task            | sn_creatorstudio_new_application_admin_task | Task             | false      | 2026-02-15 11:23:39 |
| Extension                             | sn_diagram_builder_extension                | Application File | false      | 2026-02-15 11:23:36 |
| Taxonomy Details                      | sn_app_eng_studio_taxonomy_details          | Application File | false      | 2026-02-15 10:59:50 |
| Taxonomy Editor                       | sn_app_eng_studio_taxonomy_editor           | Application File | false      | 2026-02-15 10:59:49 |
| Taxonomy Exclusion List               | sn_app_eng_studio_taxonomy_exclusion        | Application File | false      | 2026-02-15 10:59:49 |
| Taxonomy                              | sn_app_eng_studio_taxonomy                  | Application File | false      | 2026-02-15 10:59:49 |
| Applications in Projects (Deprecated) | sn_app_eng_studio_project_application_m2m   | (empty)          | false      | 2026-02-15 10:59:48 |
| Resources Content Topic               | sn_app_eng_studio_resources_content_topic   | (empty)          | false      | 2026-02-15 10:59:48 |
| App Details                           | sn_app_eng_studio_app_details               | (empty)          | false      | 2026-02-15 10:59:48 |
| Resources Content                     | sn_app_eng_studio_resources_content         | (empty)          | false      | 2026-02-15 10:59:47 |
| Taxonomy Category                     | sn_app_eng_studio_taxonomy_category         | Application File | false      | 2026-02-15 10:59:47 |
| Project (Deprecated)                  | sn_app_eng_studio_project                   | (empty)          | false      | 2026-02-15 10:59:47 |
| Permission Set Section Mapping        | sn_collab_request_permission_set_section... | (empty)          | false      | 2026-02-15 10:59:46 |

At the bottom of the table, there is a page navigation bar with the text '1 to 20 of 5,799'.