

## Features of Calculating Family Expenses

### 1. Income and Expense Tracking

Records all sources of income and categorizes expenses (e.g., rent, groceries, utilities, transportation).

### 2. Categorization of Expenses

Breaks down spending into meaningful categories to provide better insight into financial habits.

### 3. Budget Planning and Monitoring

Allows families to set monthly or yearly budgets and compare actual spending against targets.

### 4. Visualization and Reporting

Generates charts, graphs, and reports to show trends, overages, and savings over time.

### 5. Alerts and Notifications

Sends reminders for due payments or when spending exceeds a certain threshold.

### 6. Goal Setting and Savings Tracking

Helps define financial goals (e.g., vacation, emergency fund) and tracks progress toward achieving them.

### 7. Historical Data Analysis

Maintains a record of past spending to enable year-over-year comparisons and better future planning.

#### 8. Multi-User Access (if digital)

Enables input and monitoring by multiple family members for better collaboration.

#### 9. Customization and Flexibility

Allows users to create custom categories, rules, and reports to match unique family needs.

#### 10. Security and Privacy (for digital tools like ServiceNow)

Ensures sensitive financial data is protected through secure access controls and encryption.