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| **Use Case Name** | **Detailed Description** |
| Register | The user can create a new account by entering a username, email, and password. The system securely stores the information. |
| Login | The user can log into the system using their username and password. If the credentials are correct, access is granted. |
| View Reports | The user can view expense reports categorized by type or time period. |
| Generate Monthly Summary | The system automatically generates a monthly financial report and allows exporting it as a PDF or CSV file. |
| Manage Account | The user can update personal information, change their password, or delete their account. |
| Categorize Expense | The user can organize expenses into specific groups to better manage financial records. |
| Set Budget | The user can set a monthly spending limit to track their financial usage. |
| Export CSV or PDF File | The user can export reports and financial summaries in CSV or PDF format. |
| Edit, Share | The user can edit or share financial data with others. |
| Edit Info, Setting the Alert System | The user can modify their personal details and configure budget alerts. |
| Add/Delete/Edit Expense | The user can add, modify, or remove expense records from the system. |
| Budget Notification | The system alerts the user when their spending approaches or exceeds the budget limit. |
| Generate Expense Trend | The system analyzes spending patterns and generates trends for better financial planning. |
| Log Out | The user can securely log out of the system. |