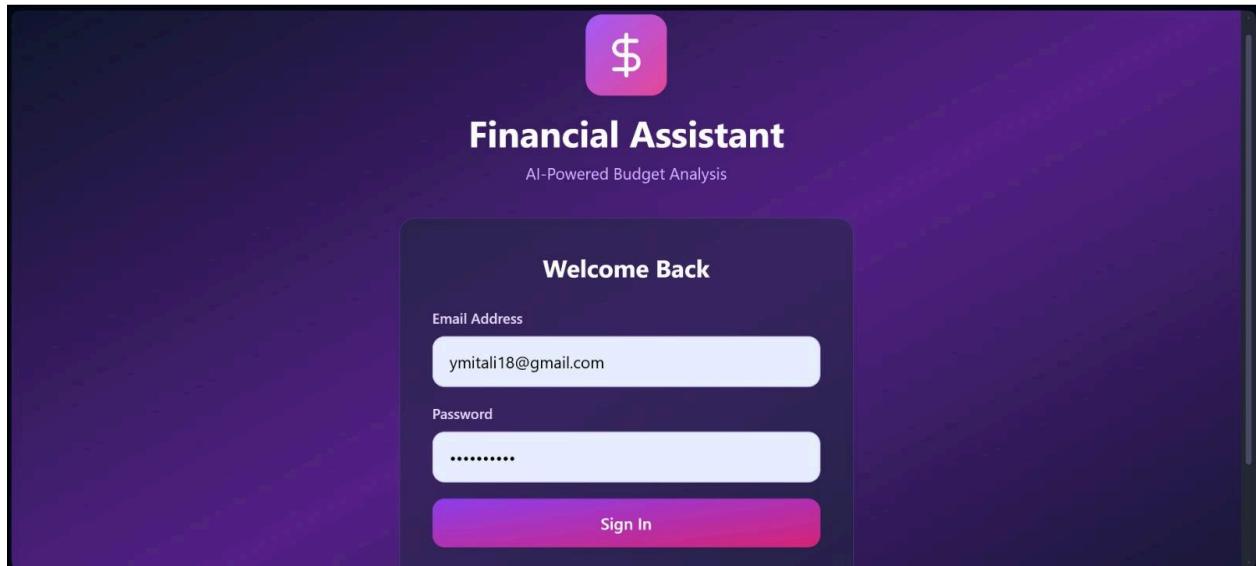
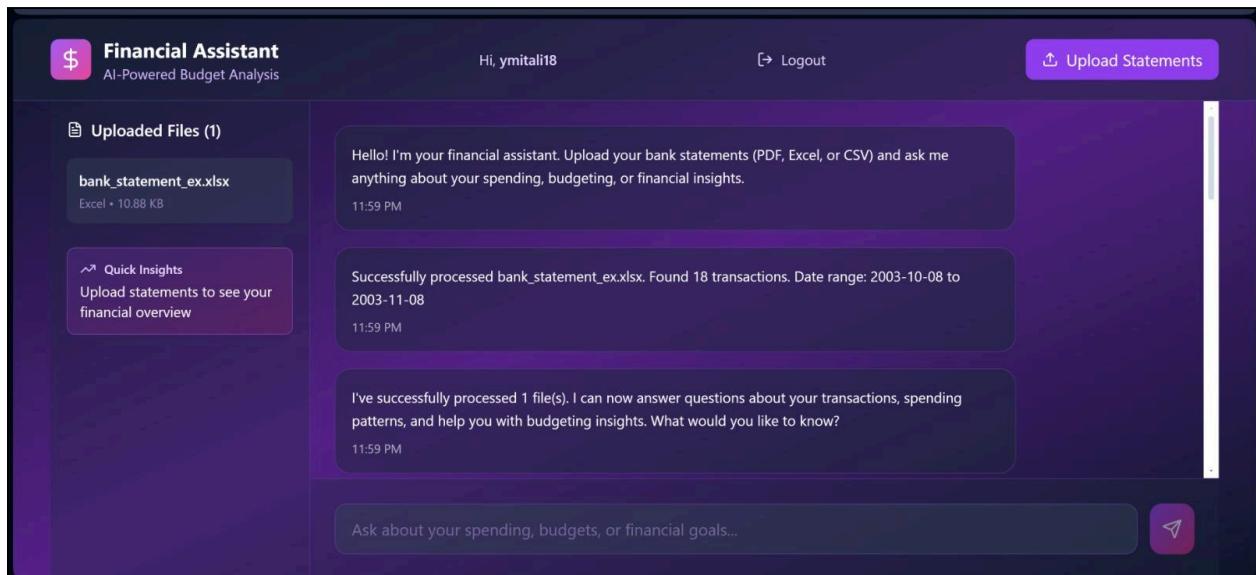


## Screenshots of AI Financial Advice Chatbot



**Login Page**



**Chatbot showing successful processing of the uploaded bank statement with transaction count and date range.**

The screenshot shows a dark-themed web application interface for 'Financial Assistant' (AI-Powered Budget Analysis). At the top, there's a header bar with a logo, the title 'Financial Assistant AI-Powered Budget Analysis', a greeting 'Hi, asgdfa', a 'Logout' button, and a 'Upload Statements' button.

In the center, a large purple rectangular area contains the main content. It starts with a message: 'Based on the financial data you've uploaded, let's analyze your spending trends.' Below this, there are several sections:

- Overall Spending Trends:** States that spending exceeds income by \$156.62.
- Expense Breakdown:** Lists categories like Rent (\$710.49), Tuition (\$300.00), Education (\$200.00), Unknown (\$100.00), and Savings (\$0.00).
- Other Insights:** Notes low grocery expenses and unexpected ATM withdrawals.
- Recommendations:** Buttons for 'What did I spend the most on?', 'Show my monthly budget', 'Analyze my spending trends', and 'List recurring payments'.

At the bottom of the purple area is a search bar with the placeholder 'Ask about your spending, budgets, or financial goals...' and a small icon to its right.

**Comprehensive AI-generated spending trends analysis with category-wise insights and recommendations.**

The screenshot shows a dark-themed web application for financial analysis. At the top, there's a logo with a dollar sign icon and the text "Financial Assistant" followed by "AI-Powered Budget Analysis". On the right side of the header, it says "Hi, Sarah" and "Logout", with a "Upload Statements" button featuring an upward arrow icon.

In the main area, there's a sidebar on the left titled "Uploaded Files (2)" containing two items:

- bank\_statement\_ex.xlsx**  
Excel • 10.88 KB
- bank\_statement\_ex\_2.xlsx**  
Excel • 6.44 KB

Below the sidebar, there's a purple button labeled "Quick Insights" with the sub-instruction "Upload statements to see your financial overview".

The main content area contains several AI-generated responses in rounded boxes:

- A message from the AI: "How much have i spent on rent" at 05:47 PM. The AI responds: "Based on the provided context, it appears you have spent \$710.49 on rent during the specified date range of 2003-10-08 to 2003-11-08. This is the highest amount spent within the "Rent" category from your Top Spending Categories." (05:47 PM)
- A message from the AI: "Successfully processed bank\_statement\_ex\_2.xlsx. Found 20 transactions." at 05:52 PM. It also specifies the date range: "Date range: 2024-02-01 to 2024-02-20" (05:52 PM).
- A final message from the AI: "I've successfully processed 1 file(s). I can now answer questions about your transactions, spending patterns, and help you with budgeting insights. What would you like to know?" (05:52 PM)

**AI-generated financial insight showing a clear breakdown of total rent spending.**

The screenshot shows a dark-themed chat interface for a financial analysis tool. At the top left is the logo 'Financial Assistant' with the subtitle 'AI-Powered Budget Analysis'. The top right features a 'Logout' button and an 'Upload Statements' button with a purple arrow icon.

The left sidebar displays 'Uploaded Files (2)' with two items: 'bank\_statement\_ex.xlsx' (Excel, 10.88 KB) and 'bank\_statement\_ex\_2.xlsx' (Excel, 6.44 KB). Below this is a 'Quick Insights' section with the text 'Upload statements to see your financial overview'.

The main conversation area consists of several messages:

- A user asks 'How much have i spent on rent' at 05:47 PM. The AI responds with an analysis: 'Based on the provided context, it appears you have spent \$710.49 on rent during the specified date range of 2003-10-08 to 2003-11-08. This is the highest amount spent within the "Rent" category from your Top Spending Categories.' at 05:47 PM.
- The AI then processes the second file: 'Successfully processed bank\_statement\_ex\_2.xlsx. Found 20 transactions.' at 05:52 PM. It specifies the date range 'Date range: 2024-02-01 to 2024-02-20'.
- The AI summarizes its processing: 'I've successfully processed 1 file(s). I can now answer questions about your transactions, spending patterns, and help you with budgeting insights. What would you like to know?' at 05:52 PM.
- A user asks 'How much have I spent on rent' at 05:55 PM. The AI responds with the total amount: 'According to your provided financial data, the amount spent on rent is \$1,910.49. This amount is also reflected in the "Top Spending Categories" section of your financial data.'
- The AI provides a breakdown of the rent category: 'To give you a clearer picture, here's a breakdown of this category.'
- The breakdown details the category: 'Category: Rent' and 'Total Spent: \$1,910.49'.
- The AI concludes by stating: 'This suggests that you've incurred rent expenses totalling \$1,910.49, which is the largest single expense category in your financial data.' at 05:55 PM.

At the bottom, there is a 'Try asking:' section with four buttons: 'What did I spend the most on?', 'Show my monthly budget', 'Analyze my spending trends', and 'List recurring payments'.

**Chat interface displaying AI responses after uploading two statements and asking rent-related questions.**