

# iBudget

## [Problem Statement]

Many people, especially students, struggle with tracking their daily, weekly, or monthly expenses. They often lose track of where their money goes, leading to overspending and financial stress. Traditional budgeting methods (notebooks, spreadsheets) are time-consuming, inconvenient, and difficult to update regularly.

## [Objectives]

The objectives of the iBudget are to:

- Reduce the time and effort needed for budgeting.
- Help users visualize their spending habits through charts and summaries.
- Provide an easy and efficient way to record expenses and income.
- Give insights and analysis about the user's spending.

## [Proposed Solution]

**iBudget** is a budgeting web application designed for students to simplify money management. It enables users to record income and expenses, categorize them for better organization, and track savings. The app also provides interactive charts and summaries that visualize spending patterns, helping users gain insights into their financial habits and make smarter budgeting decisions, while also giving personalized insights and analysis to help users better understand their financial habits and make smarter budgeting decisions.

iBudget basic tracking by allowing user:

- Add, edit, and delete transactions easily, including recurring expenses or income (like rent or allowance).
- Set budget limits and goals per category, track progress visually, and receive alerts when nearing or exceeding limits.
- Set savings and track progress with progress bars, calculations, and percentages.
- View interactive charts (pie, bar, and line graphs) for spending trends, monthly comparisons, and cash flow analysis.
- Seek financial insights from a chatbot and other discussions about money matters.