Project Specification – subject to change and modification

**Budget Tracker**

* **Purpose:** Track expenses and income over time.
* **Features:** Add transactions, categorize spending, generate monthly reports.

**Problem:**

* Students often struggle to manage money effectively.
* Existing apps are too complex or require internet access.
* Users want a simple, local tool to track income and expenses.

**Users**

* High school and college students.
* Users with little to no technical background.
* Users who prefer an offline, simple budgeting tool.

**Proposed Solution**

* Desktop application (Java, Python, or similar).
* Users can:
  + Add income and expenses.
  + Categorize entries (e.g., food, travel).
  + View transaction history and balance.
  + Generate basic monthly reports.
* Data saved locally (text file)

**Success Criteria**

* Users can:
  + Add/edit/delete income and expense entries.
  + Categorize transactions.
  + View running balance.
  + See monthly summaries (total income, spending, savings).
  + Store and retrieve data successfully.
* Easy to use and navigate.