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Student Expense Tracker and Manager

MCS 2613; Assignment 5

Mission/Vision Statement

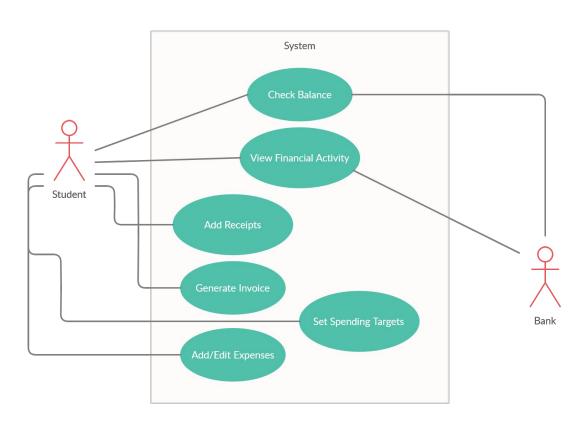
The Student Expense Tracker and Manager app is an expense tracking application primarily designed for student users. The application allows for instant access to personal banking information and logging financial activities.

Who: Students

What: Checking banking information and financial activities

Wow: Offline, fast, and easy to use.

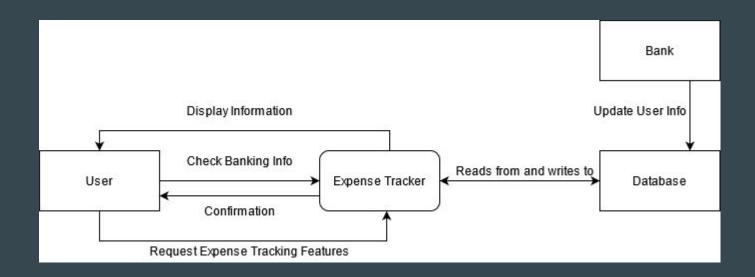
Use-Case Scenarios



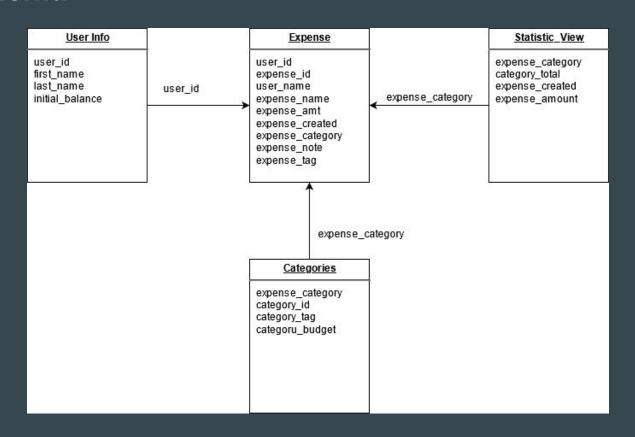
Requirement Statements

- The application shall display basic banking information to the user upon opening the application.
- The application shall include the option to view recent financial activities from the user.
- The application shall generate a report of all financial activities ranging from certain dates.
- The application shall allow the user to save their receipts on purchases.
- The application shall provide users with the capabilities of editing and adding expenses.
- The application shall allow users to set a spending target from transactions.

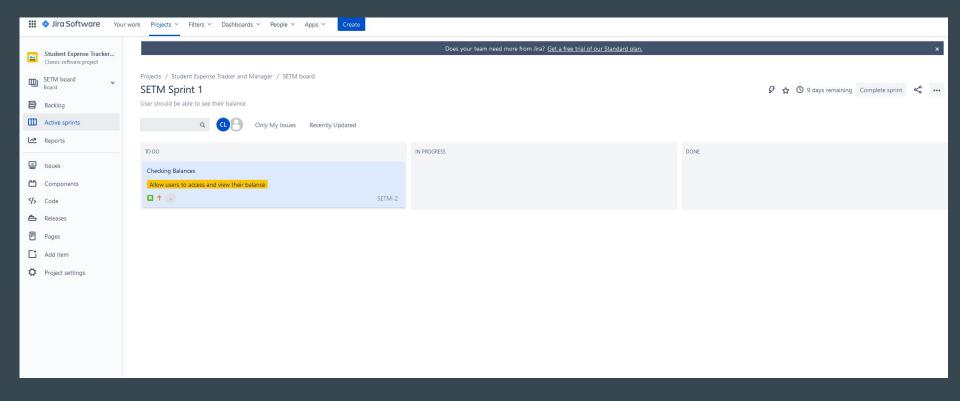
System Architecture



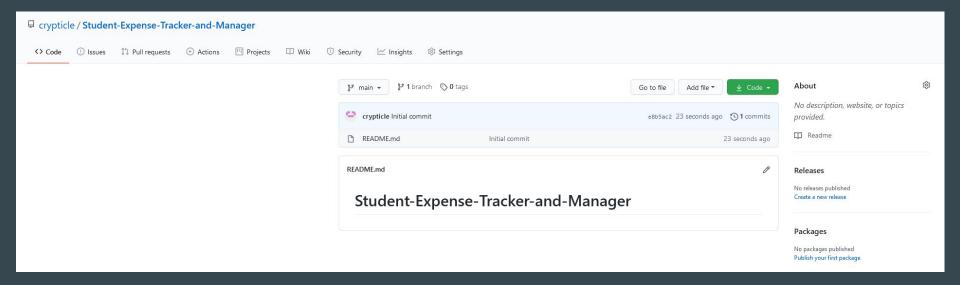
DB Schema



Issue Tracking - Jira Software



Version Control - GitHub



Communication Plan

- The team will actively communicate through Discord via messaging and voice call
- Scrum meetings will be conducted weekly.

Honor Code

I have neither given nor received unauthorized aid in completing this work, nor have I presented someone else's work as my own.