

January 24, 2023

- GitHub repository is initialized

February 2, 2023

- Planning document is created

February 3, 2023

- Customer interview is conducted

February 8, 2023

- Java project is initialized
- CustomFormula interface is created
- MathUtil utility class is created
- LedgerItem class is created
- Created logs for each team member
- LedgerItem test class is created
- InvalidDateException exception class is created

February 9, 2023

- JIRA board is created
- More attributes are added to LedgerItem
- Renamed MathUtil to Util
- Basic UI is created

February 10, 2023

- Issue in a Util method is fixed
- Util test class is created
- User class is created
- Password encryption method in Util is created
- UserStub class is created

February 11, 2023

- UserStub user demo is initialized

- User test class is created
- UserStub test class is created
- Recurrence class is created
- Recurrence test class is created

February 12, 2023

- DateParser class is created
- DateParser test class is created
- Income class is created
- RecursiveIncome class is created

February 13, 2023

- Investment class is created
- ImmediateIncome class is created
- Linked LedgerItem with DateParser
- Extra attributes and methods are added to LedgerItem
- ExpensePage GUI class is created
- More test cases for LedgerItem are added
- ExpensePageForm GUI class is created
- Linked ExpensePageForm to main GUI
- User login GUI page is created

February 14, 2023

- CRC card template is created
- StockFund class is created
- GIC class is created
- Investpoint class is created

February 15, 2023

- CardData class is created, containing BankingCard, CreditCard, and PointsCard subclasses
- ExpenseInputData class is created
- BillData class is created
- MM/DD/YYYY support is added to DateParser
- ExpensePage GUI class is created
- Project is organized to follow standard Java package layout
- ExpensePage is more refined
- BudgetData class is created
- NotEnoughRoomException exception class is created

- Misc class is created
- Saving class is created
- IncomeInputData class is created
- Extra methods to StockFund class are added
- ExpensePage layout is refined
- EarningInputData test class is created
- Investment test class is created
- StockFund test class is created
- Issue in ExpensePage is fixed
- Buttons are added to ExpensePage

February 16, 2023

- Earning test class is created
- EarningInputData test class is created
- Misc test class is created
- LedgerItem creation functionality is added to ExpensePageForm
- Navigation of the UI is now fully working
- CardData test class is created
- Functionality to delete LedgerItems is added to ExpensePage
- Project is converted into a Maven project

February 17, 2023

- MySQL connector is implemented

February 20, 2023

- Deprecated Date is replaced with LocalDate

February 21, 2023

- JFreeChart API is implemented

February 24, 2023

- Project is converted into a Gradle project
- Packages are re-organized

February 27, 2023

- Gradle build functionality is implemented

March 1, 2023

- Dependencies are now loaded from Maven Central
- Packages are re-organized to fit standard Java conventions
- GitHub build workflow is added
- Failing test cases are fixed

March 3, 2023

- DBUtil utility class is created
- Ability to update reference number for a user is implemented
- Removed UserStub class
- Creating users with the same username bug is fixed
- Ability to change user password is implemented

March 4, 2023

- Passwords are now encrypted using a salt and hash code
- Database is moved to a cloud server using Microsoft Azure
- Category class is created
- LedgerItem now has a Category attribute in place of a reference number

March 5, 2023

- Category test class is created
- Ability to delete or validate a user is implemented
- Ability to insert information into database is implemented
- User test class is updated

March 6, 2023

- Ability to update ledger item is implemented
- Ability to query ledger items from database is implemented
- CircleCI testing workflow is implemented

March 7, 2023

- User signup UI is created
- Fixed issues in test cases

March 8, 2023

- User demo test is updated
- FlatLaf UI design is implemented
- Bug in DateParser is fixed
- Ability to output information to a .csv file is implemented
- Query database test is created
- CardPursePage UI is created
- BillPlannerPage UI is created
- NavigatorPage UI is created
- Database JTable test class is created

March 9, 2023

- Issue with inserting into database is fixed
- Validation of user is connected with database
- DisplayAllUsers UI is created
- Bug in DBUtil is fixed
- Database query string is modified