Finance Tracker

Agile Tracking Sheet

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04 April 2025

CS 225, Spring 2025

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Table 1: User Story Summary

User Story ID	User Story	Completeness Criteria	Effort Estimate (hours)	Priority	Worked in Sprint (Estimated)
1	As a tester I want to create new instance of EntryFrame.	Able to Create an instance EntryFrame in test method.	4	1	1
2	As a tester I want to create new instance of Entry.	Able to instantiate an Entry.	2	2	1
3	As a tester I want to group entries together in collection class Entries.	Multiple instances of Entry can be stored and retrieved from the collection class.	2	3	1
4	As a tester I want to be able to conduct file operations after instantiating a FileManager.	New Folders, month Files are able to be created. Entries can be printed from the collection class to the file and read from the file to the collection class.	5	4	2
5	As a tester I want to be able to translate integers into readable strings using an instance of Selection Map.	Able to take integers and using has map return appropriate String.	3	5	2
6	As a tester I want to be able to instantiate a DisplayFrame.	Able to Create an instance of DisplayFrame in test method.	4	6	3
7	As a user I want to be able to create a new Entry by instantiating EntryFrame and store it locally.	Creates an empty EntryFrame. Allows user to input information to create an entry. Entry is added to Entries and File is updated.	4	7	3
8	As a user I want to be able to edit an instance of Entry stored in Entries by instantiating EntryFrame and update it in the storage.	Creates an instance of EntryFrame. Loads the corresponding Entry from Entries into the frame. Entry is updated in Entries and the corresponding File is updated.	4	8	3
9	As a user I want to be able to delete an instance of Entry from all storage.	Removes Selected Entry from Entries and updates corresponding File.	3	9	4
10	As a user I want to be able to view all instances of Entry stored in the current month's File by instantiating Display Frame.	Creates new Instance of DisplayFrame and Loads entries from the current month File.	2	10	4

11	As a user I want to be able to view all instances of Entry stored in a selected month's File by instantiating Display Frame.	Creates new Instance of DisplayFrame and Loads entries from selected month File.	2	11	4
12	As a user I want to be able to delete all data for the current month.	Removes the current month file from the users computer.	1	12	4
13	As a user I want to be able to create a File for the new month.	Creates new file in directory /YEAR/month.txt, if file exists user is asked if they want to override.	1	13	4

Table 2: Sprint Work Summary

Sprint	Backlog	In Work This Sprint	Completed This Sprint
1	1, 2, 3	1,2,3	1,2,3
2	3,4	3,4	3,4
3	6,7,8	6,7,8	P5
4	P5	P5	P6

Table 3: Weekly Remaining Effort Estimate (Burn Down Chart)

	Start*	Sprint 1	Sprint 2	Sprint 3	Sprint 4	End
Planned	37	37	28	18	9	0
Actual	37	37	28	18	P5	0

Hours per sprint = 9.25

Visual Burndown Chart

	Start	Sprint 1	Sprint 2	Sprint 3	Sprint 4	End
Estimated	37	37	28	18	9	0
Actual	37	37	28	18	9	0

Date

Hours

Estimated — Actual