JournalEntry

_entryNumber: int
_dateTime: string
_journalPrompt: string
_journalEntry: string

Display(): Void

Journal

_journal: <List>JournalEntry

Display(): Void

The user opens the program, is given a welcome message and is presented with 5 choices:

1. Add a journal entry
The user selects 1 and enters a journal entry after a prompt is given. The journal entry then loads the entire entry {date, time, prompt, and user entry} into the journal list.

2. Display
The user selects 2 and is shown their current journal entries.

3. Load a previously saved journal file
The user selects 3 and is given the option to open a previous journal file.

4. Save the current file
The user selects 4 and is given the option to save entries to a file.

5. Quit
The user selects 5 and exits the journal.

Welcome Message

METHOD Choices

1

2

3

4

5

METHOD Prompt

METHOD Display

METHOD Load

METHOD Save

Quit

METHOD Date & Time

METHOD Write

METHOD Load into List