Alice Bridge

Programming with classes spring 2023

Journal app functionality:

1. Prompt user for a small journal entry and archive it, as well as saving and loading the archive

2. A selection menu: Prompt, Display, Save, Load, Quit

3. Archived journal entries in a list

4. Via user input (menu)

Classes:

Entry: Capture and display an entry, along with its date and prompt

var Date (string)

var Prompt (string)

var Entry (string)

Display();

Journal: Compile all entries into a single list

list<Entry> Entries

Save();

Load();

Display();

Prompt: Pick from a random set of questions

var RandomNumber (int)

var Questions (string)

Display();