College Application Tracker

Rhea | April 3, 2020

College

-formalName: String
-abbrevName: String
-publicOrPrivate: String
-size: String
-applicationType: String
-deadline: Date (import)
-SATorACT: String
-requiresSuppEssays: boolean
-requiresInterview: boolean
-scholarshipOpportunities: boolean
-extraNotes: String

+toString()

CollegeRepository
(contains data for all colleges in the form of an Array List)

MyCollegeList

-myDeadline: Date (import)

+addCollege()
+viewMyList()

Main

N/A

+viewCalendar()
+viewCollegeRequirements()
+viewUpcomingDeadlines()
+viewToDoList()

Calendar

-year: int
-month: int
-monthName: String
-day: int

+setDate()
+viewCalendar()
+plot()

ToDoList

-isUrgent: boolean

+displayTasksbyCollege()
+displayTasksbyMonth()
+addTask()
+editTask()
+removeTask()
+setReminder()
+markComplete()

Task

-name: String
-deadline: Date
-urgency: String

+changeName()
+changeDeadline()
+changeUrgency()