

CRC Cards

Class: UpcomingDates	
Description: List of upcoming dates	
Responsibility:	Collaborator:
Lists the upcoming dates on campus	OnCampusEvents
Manages the courses in which the student is enrolled in and has upcoming dues dates for	ClassSchedule
Allows user to manage upcoming dates/tasks	

Class: OnCampusEvents	
Description: Current events on campus	
Responsibility:	Collaborator:
Lists the current events on campus provided by the university	
Provides information for each event i.e. location, date and time	

Class: Login	
Description: Login for the user	
Responsibility:	Collaborator:
Performs login using input from the user	
Compares user input to input in database	Database
Direct user to main page if login is successful	MainPage
Allow user to logout	

Class: ClassSchedule	
Description: Courses that student is currently enrolled in	
Responsibility:	Collaborator:
Lists the courses that the user is currently enrolled in	Course
Provides student info	Student
Add course	
Drop course	

Class: Student	
Description: Current user information	
Responsibility:	Collaborator:
Stores the current student's information i.e. name, email, ID #, etc.	
Associates the student with their current class schedule	ClassSchedule

Class: Database	
Description: Stores relevant information of user and user info	
Responsibility:	Collaborator:
Store and retrieve user email and password	
Store course information	Course

Class: Signup	
Description: Initial sign up process	
Responsibility:	Collaborator:
Displays UI for creating an account	
Stores user input in database	Database

Class: Course	
Description: Information of a course	
Responsibility:	Collaborator:
Provides the information of a course that the student is enrolled in i.e. course name, course #, professor, etc.	
Uses information of current student	Student

Class: Syllabus	
Description: Information from syllabus	
Responsibility:	Collaborator:
Provides the information from the course's syllabus	
Add the important deadlines to the upcoming dates	UpcomingDates

Class: MainPage	
Description: Main page of application	
Responsibility:	Collaborator:
Display the UI for the main page of application	
Display upcoming dates	UpcomingDates
Display user's current schedule	ClassSchedule
Gives user option to logout of session	Login