

Project Planning App Data Schema

Class	Attribute		
	Name	Data Type	Description
Course	code	String	Course code
CourseAttempt	code	String	Course code
	status	Status (enum)	Status of course attempt (COMPLETED, IN-PROGRESS, PLANNED)
	grade	int	Grade of course attempt if the course has been completed
	semester	string	Semester course was completed, in-progress, or planned
AdminCourse	code	String	Course code
	credits	double	Number of credits associated with course
	name	String	Name of course
	prerequisiteCodes	ArrayList<String>	Course codes associated with prerequisites for the course
Program	name	String	Name of the program
	requiredCoursesByCode	ArrayList<String>	Course codes associated with required courses for the program
Student	program	Program	Program that the student is enrolled in
	coursesOnTranscript	ArrayList<CourseAttempt>	Course attempts completed/in progress/planned by the student