

Priority Definition		Estimated Effort Definition			
Priority is defined as a rating of the essentiality for an initial build of the CS Advisory Application. Ranked 1 (low) - 10 (high).		The estimated effort to implement the user story. Ranked 1 (low) - 10 (high).			
Feature	As a(n)	I want to	so that	Priority (1-10)	Estimated Effort (1-10)
General	Advisor	view a student's profile	I can help advise he or she	10	8
General	Advisor	view all the classes that a student completed at MSU Denver	I can estimate where a returning student is at in a CS program	7	5
General	Advisor	view all classes a student transferred in from the other school(s)	I can estimate where a transfer student is at in a CS program	7	5
General	Advisor	view all the classes that a student is currently taking at MSU Denver	I can advise he or she on choosing the classes for the upcoming semester	7	5
General	Advisor	view all the classes that a transfer student is currently taking at the other school(s)	I can advise he or she on choosing the classes for the upcoming semester at MSU Denver	7	5
General	Advisor	add classes to the class list	I can maintain the classes	6	6
General	Advisor	view all the classes that a student hasn't completed due to his or her academic history	I can generate a report that suggested the graduation path for this student	4	9
General	Advisor	edit a student's class view	I can help assemble each semester schedules for a student's future semesters	4	7
Notes	Advisor	to add notes to a student's profile	I can communicate with the student about their schedule.	6	5
Notes	Student	to add private notes to my profile	I can add information that is about my schedule but not specific to any class	6	3
Notes	Student	to add public notes for advisors to my profile	I can communicate to an advisor about my schedule.	6	3
Notes	Student	to access advisors' comments on my profile	I can receive communications from advisors about my schedule.	6	2
Notes	Student	to access my notes on my profile	I can view all notes easily and in context with my schedule	6	4
Notes	Advisor	to access a student's notes	I can receive communications from a student about their schedule.	5	3
Notes	Advisor	to review a student's notes alongside their profile	I can easily deliver focused, specific responses to a student's notes and/or profile.	4	4
Class View	Advisor/Student	view a list of all courses offered by the institution which are directly related to the Computer Science curriculum	I can navigate courses easily.	10	3
Class View	Advisor/Student	search courses by title, course call number, or CRN number so that I can find a specific course	I can easily access the course I am looking for.	8	5
Class View	Advisor/Student	a list of courses which includes for each course, a title, course call number, CRN number, course schedule, and professor	I can quickly view vital information about the course.	7	3
Class View	Advisor	search for a certain class based on its prerequisite, number or name	I can help a student check to see if he or she meets the prerequisite to get into that class	7	9
Class View	Advisor/Student	have a detailed view for a course which includes title, course call number, CRN number, course schedule, professor, availability (by semester), prerequisites, time of day offered, course description, and curriculum requirements to which the course applies	I can have all relevant course information in one place.	6	3
Class View	Advisor/Student	query for a list of courses which meet certain curriculum requirements	I can find an appropriate course for a given requirement.	6	7
Class View	Student	view a list of courses which are offered on given days of the week	I can schedule a course into an existing schedule.	5	5
Class View	Advisor/Student	filter courses that are offered during free times in a student's published schedule	responsibilities scheduled do not overlap.	4	7

Reports	Advisor	access all the reports that associated with a student's interests	I can analyze data that will answer them	8	4
Reports	Advisor	Generate a report for the expected graduation time of a student	I can help guide a student along there educational path	7	4
Reports	Advisor	Generate a report that gives the requested times students can take classes	Classes can be scheduled for more students to be able to attend this class	7	4
Reports	Advisor	Generate a report for the failure rate of a class	I can better predict the class load of this class in a future semester	6	4
Reports	Advisor	Generate custom reports	I can view specific data.	6	7
Reports	Advisor	Generate a report for the student interest of a class.	I can better predict the class load of this class in a future semester	5	4
Reports	Advisor/Student	Generate a report that gives a suggested student schedule	I can more effecivley help the student with there schedule	4	8