

## CIS 160 6th Week Rubrics

Name John Bradley

Save a copy of this document into your Google drive. Please place a check in the appropriate box that reflects your current portfolio effort for each area. If you want to put a brief comment in the box please enter it. If you want to attach additional explanatory text please add as many additional pages as you wish. Link your completed review into your portfolio. NOTE: If you need further clarification on any of the items below please ask.

<b>GitHub Web Pages</b>	<b>Content organization – easy to find and navigate content</b>	<b>Content, easy to navigate, but not easy to find specific items</b>	<b>Content with basic links not easy to navigate</b>	<b>Content but no real organization</b>	<b>Not started</b>
	X				

The front page should make it easy to find and navigate to all of the elements of your portfolio. This page should reflect a professional approach to the material. Imagine you are working for a software company and you are creating documentation for a project. **6th week navigation should be appropriate for the completed elements. I should also have the correct URL to your "username.github.io" web page.**

<b>Degree Pathway – Two schools with graduate degree options</b>	<b>Content excellent includes links to school web and sample course load for four years with a specific degree option</b>	<b>Content includes link to school web and short description of degree options and requirements</b>	<b>Content brief – links only to school web</b>	<b>Place holders but little content</b>	<b>Not started</b>
			X		

Your degree pathways should include information about the school's computer science program. What are the available options, what type of graduate programs are offered? Do they offer anything special that would attract a student to their program? Make sure to include a four year schedule of required courses. This information should reflect the overall style of your portfolio. Do not simply provide links to web pages. Create the relevant information on your portfolio pages. **6th week content should include at least some of the required course work and at least a short paragraph for each school that describes the attributes of the program that might attract you to that program.**

<b>Code book Questions</b>	<b>Questions answered, includes independent thought</b>	<b>Questions answered</b>	<b>At least half of the questions answered.</b>	<b>Place holders but little content</b>	<b>Not started</b>
		X			

Please do not be too brief on your answers, use complete sentences. **6th week should have answers to all questions assigned through Week 5 of the work schedule.**

<b>Scratch Programs</b>	Programs posted - meets all requirements and demonstrates extra effort/creativity	Meets program requirements – little or no apparent extra effort/creativity	Three Programs posted but not all three work properly or meet requirements.	Program posted but not all three. Posted programs minimal.	Not started
		X			

Should include: Friction Marble, Simple Interactive Game, Wall Traverse. The Wall traverse should have the program move the ball **without** assuming where the walls are. (No user interaction.) Wall traverse should also have a link to the project on MIT's server. **6th week should have all three Scratch programs running correctly.**

<b>App Inventor Program</b>	Programs posted - meets all requirements and demonstrates extra effort/creativity	Working program posted – little or no apparent extra effort/creativity	Program posted but does not work properly	Program posted but does nothing.	Not started
		X			

Should include: Jing video of running App Inventor program. **6th week should have some type of video showing your app running.**

<b>Processing Programs</b>	Programs posted - meets all requirements and demonstrates extra effort/creativity	Meets program requirements – little or no apparent extra effort/creativity	Programs posted with obvious student modification but does not work properly	Program posted but no student changes, may not work	Not started
					X

At least three processing programs: The example to get started, something simple you create on your own, no specification, and a third program... (more later). **6th week should have the first two processing sketches.**

<b>Dreaming in Code</b> Answers to the questions.	Content excellent includes independent thought	Demonstrates material was read - independent thought brief or non-existent	Content brief – independent thought non-existent	Place holders but little content	Not started
		X			

**6th week should have answers to all questions assigned through Week 5 of the work schedule.**

<b>Python Waterloo Circles</b>	Evidence posted, convinces that significant amount of tutorial taken.	Evidence posted, convinces that only a small portion of the tutorial taken.	Evidence posted but too short and/or does not adequately convince tutorial taken	Place holders but little content	Not started
	X				

Post convincing evidence on your web that you took the tutorial. You should paste a snapshots of your "My Progress" screen. **6th week should show on your progress page completion through 6D: Design, Debugging and Donuts.**

<b>Python Rock, Paper, Scissors</b>	Program running with appropriate tests for user input and clear result with replay option..	Program running with appropriate tests for user input and clear result.	Programming running with clear result.	Program sort of runs...	Not started
			X		

**6th week should show your program code.**

<b>Python Master Mind</b>	Program running with appropriate tests for user input and clear result with replay option..	Program running with appropriate tests for user input and clear result.	Programming running with clear result.	Program sort of runs...	Not started
	X				

**6th week should show your program code. (This one may be too much of a push for some students, don't panic.)**

<b>Mythical Man Month (Optional)</b>	Content excellent includes independent thought	Demonstrates material was read -independent thought brief or non-existent	Content brief – independent thought non-existent	Place holders but little content	Not started
<b>Answers to Questions</b>					X

**Optional.** Please do not be too brief on any of your summaries, include the major point.