Subject: Grading for Assignment 3
Posted by lusth on Tue, 22 Nov 2016 16:56:28 GMT
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If you don't finish the project, use 'make test' to inform me what you got done and to prove what you say.

If you can prove your linked list works (insert and delete, deleting until empty, then inserting, etc), then you will get 30 points.

If you can prove your binomial heap works (hard-wired values), then you will get 50 points.

If you can prove your binomial heap works (generic), then you will get 65 points.

Subject: Re: Grading for Assignment 3
Posted by lusth on Wed, 23 Nov 2016 01:09:50 GMT
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Oh, if you show you can read in the graph and print out the adjacency matrix, I'll add 5 points to the partial solution grades.

Subject: Re: Grading for Assignment 3
Posted by jjcollins2 on Wed, 23 Nov 2016 23:25:14 GMT
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So does this mean that if we have all three of these components working, we would get a 70? Or does this mean that if we can perform all these three instructions we will get a 100?

Subject: Re: Grading for Assignment 3
Posted by AdamJAlred on Thu, 24 Nov 2016 05:23:38 GMT
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I'd assume a 70.

Subject: Re: Grading for Assignment 3
Posted by amgabriel on Thu, 24 Nov 2016 14:18:15 GMT
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So, does this mean that if we have the project finished, and all of those things work, but our final algorithm fails, we could get a lower grade than if we don't try and finish the project?
Subject: Re: Grading for Assignment 3  
Posted by BentHam on Fri, 25 Nov 2016 03:06:31 GMT  
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I imagine that, as long as you have those constituent tests to the data structures in your "make test" call, you would receive at least a 65 (+5 adjMatrix display), regardless of whether your Prims is correct. It seems counter-intuitive to do otherwise.

Of course, if your "make test" output doesn't display their functionality, then you probably would make lower than a 70, yeah.

Subject: Re: Grading for Assignment 3  
Posted by AdamJAlred on Sun, 27 Nov 2016 23:58:38 GMT  
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Random Question: Lusth did say we had until tonight at 5pm to turn in the project for extra credit correct? It says on the schedule it was due Friday for extra credit, but I swore I heard him say the due date was moved back to Sunday. Can anyone confirm or deny this?

Subject: Re: Grading for Assignment 3  
Posted by jgmurphy1 on Mon, 28 Nov 2016 00:04:42 GMT  
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He said in class it was today at 5pm for the extra credit

Subject: Re: Grading for Assignment 3  
Posted by jgmurphy1 on Mon, 28 Nov 2016 02:06:47 GMT  
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If we are going to attempt prim's but have tests to show to get partial credit if it doesn't work should we make another rule in our makefile, such as "make partial" or something?

Subject: Re: Grading for Assignment 3  
Posted by lusth on Mon, 28 Nov 2016 15:56:34 GMT  
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If your make test produces output, that is what I am going to grade and will look no further.

So, if make test produces output and you prove your generic binheap works and you can show you can read a graph, then you will get a 70.

You may get a lower grade if your make test does not produce output AND your prim's algorithm
fails repeatedly.

It's your choice. Do you have confidence in your work or do you not?

Subject: Re: Grading for Assignment 3
Posted by btlindow on Mon, 28 Nov 2016 17:10:01 GMT

Just for clarification, if we are going for Gold (attempting to read, do Prim's, generate a MST), are we to NOT have a make test rule?

The make test command should run your program through some test files of your choosing.

Subject: Re: Grading for Assignment 3
Posted by lusth on Tue, 29 Nov 2016 12:11:53 GMT

The make test was really for the the preliminary submission, so you can remove it.

You can resubmit today (Nov 29) and still get the extra credit.