

### CSCI 201 Final Project Presentation Grading Rubric

Topic	Description	Criteria						Max Points
Visual Aids/Slides Technical Effectiveness	Aesthetics of visual aids and demonstration	<b>0 points</b> No visual aids (slides, demonstration, etc.) provided	<b>2 points</b> Visual aids were very plain, only included text, no colors, no images	<b>4 images</b> Visual aids included colors but were not very aesthetic, very few images included, too much or not enough writing on some slides	<b>6 points</b> Visual aids were not formatted nicely, possibly grammatical mistakes, some images but not on every slide, too much writing on some slides	<b>8 points</b> Visual aids were formatted nicely, colors were used appropriately, images and other multimedia included, too much or not enough writing on some slides	<b>10 points</b> Visual aids were aesthetic, colors were used appropriately, images and other multimedia included, amount of writing on slides was appropriate	10
Clarity of Presentation	Easy to follow, logical progression of topics, good oral communication	<b>0 points</b> Demonstration AND presentation were unable to be followed, speakers were not loud enough AND did not speak clearly	<b>2 points</b> Demonstration AND presentation were difficult to follow, speakers were not loud enough AND did not speak clearly	<b>4 points</b> Demonstration OR presentation were easy to follow but not both, speakers were not loud enough OR did not speak clearly	<b>6 points</b> Demonstration OR presentation were easy to follow but not both, speakers were loud enough OR spoke clearly but not both	<b>8 points</b> Demonstration AND presentation were both easy to follow, speakers were not quite loud enough for audience or did not speak very clearly	<b>10 points</b> Demonstration AND presentation were both easy to follow, speakers spoke loud enough for audience AND clearly	10
Continuing Professional Development	What topics outside of the curriculum did you need to complete the project?	<b>0 points</b> No discussion of topics outside the curriculum.	<b>2 points</b> Topics outside the curriculum were mentioned in the rest of the presentation but not explicitly stated	<b>4 points</b> 1-2 topics outside of the curriculum were discussed	<b>6 points</b> 3-4 topics outside of the curriculum were discussed	<b>8 points</b> 5-6 topics outside of the curriculum were discussed	<b>10 points</b> More than 6 topics outside of the curriculum were discussed	10
Skills and Tools	What software or other tools did you need to complete the project?	<b>0 points</b> No discussion of software or other tools.	<b>1 point</b> Software or other tools were mentioned in the presentation but not explicitly stated	<b>2 points</b> 1-2 pieces of software or outside tools were discussed	<b>3 points</b> 3-4 pieces of software or outside tools were discussed	<b>4 points</b> 5-6 pieces of software or outside tools were discussed	<b>5 points</b> More than 6 pieces of software or outside tools were discussed	5
Design and Development Decisions	What worked and what didn't with respect to project design and teamwork?	<b>0 points</b> No discussion about project design and teamwork.	<b>2 points</b> Project design and/or teamwork was mentioned but not with respect to what worked and what did not.	<b>4 points</b> Project design OR teamwork was mentioned (but not both) with respect to what worked OR what did not.	<b>6 points</b> Project design OR teamwork was mentioned (but not both) with respect to what worked AND what did not.	<b>8 points</b> Project design AND teamwork were mentioned with respect to what worked OR what did not.	<b>10 points</b> Project design AND teamwork were discussed with respect to what worked AND what did not.	10
Outside Courses	What other courses were used in the project?	<b>0 points</b> No classes were discussed as being used in the project	<b>1 point</b> 1 class was discussed as being used in the project	<b>2 points</b> 2 classes were discussed as being used in the project	<b>3 points</b> 3 classes were discussed as being used in the project	<b>4 points</b> 4 classes were discussed as being used in the project	<b>5 points</b> More than 4 classes were discussed as being used in the project	5

Topic	Description	Criteria						Max Points
Data Structures	What data structures did you use in your project design and why?	<b>0 points</b> No apparent use of data structures in project.	<b>2 points</b> Data structures were obviously used but not discussed.	<b>4 points</b> 1-2 data structures were discussed as being used in the project.	<b>6 points</b> 3 data structures were discussed as being used in the project.	<b>8 points</b> 4 data structures were discussed as being used in the project.	<b>10 points</b> More than 4 data structures were discussed as being used in the project.	10
Attire	Were the presenters dressed professionally?	<b>0 points</b> All members of the team were dressed in street clothes (shorts, shirts with writing, flip flops or tennis shoes)	<b>1 point</b> More than half of the team was dressed in street clothes (shorts, shirts with writing, flip flops or tennis shoes)	<b>2 points</b> More than half of the team was dressed in casual attire (jeans, non-collared shirts)	<b>3 points</b> Some members of the team were dressed in business casual but others were dressed casual or street (some jeans, some non-collared shirts)	<b>4 points</b> Every member of the group was dressed in <i>at least</i> business casual attire (minimum of collared shirts, nice blouse, slacks, skirts, dress shoes)	<b>5 points</b> Every member of the group was dressed in business professional attire (minimum of ties, suits, skirts with matching top, dress shoes)	5
Multi-Threaded	How were multiple threads used in the project?	<b>0 points</b> It is not apparent where multiple threads are used in the project.	<b>1 point</b> There appears to be multi-threading, but it wasn't explained or demonstrated.	<b>2 points</b> There is multi-threading, but it was only explained OR demonstrated.	<b>3 points</b> There is multi-threading, and it was explained and demonstrated briefly.	<b>4 points</b> There is multi-threading, and it was explained and demonstrated sufficiently.		4
Networking	How was networking used in the project?	<b>0 points</b> It is not apparent where networking is used in the project.	<b>1 point</b> There appears to be networking, but it wasn't explained.	<b>2 points</b> There is networking in the project, and it was briefly explained.	<b>3 points</b> There is networking in the project, and it was explained sufficiently.			3
User Login Functionality	Is there different functionality for guests and authenticated users?	<b>0 points</b> It is not apparent that there is different guest and authenticated user functionality.	<b>1 point</b> There appears to be different guest and authenticated user functionality, but it wasn't explained.	<b>2 points</b> There is different guest and authenticated user functionality, and it was briefly explained.	<b>3 points</b> There is different guest and authenticated user functionality, and it was explained sufficiently.			3
Overall Effectiveness	Did the presentation provide a clear understanding of the project?	<b>0 points</b> I have no understanding of the project whatsoever.	<b>1 point</b> I understand what the project was supposed to accomplish but not how it meets those goals.	<b>2 points</b> I understand what the project was supposed to accomplish and a little bit about how it meets those goals.	<b>3 points</b> I understand what the project was supposed to accomplish and a good amount about how it meets those goals.	<b>4 points</b> I understand what the project was supposed to accomplish and how it meets those goals.	<b>5 points</b> I feel this was a great project with a clear presentation. I understand what the project was supposed to do and how it meets those goals.	5
Demonstration	Was the demonstration well-coordinated and rehearsed? Did it provide an overview of the main features in the project?	<b>0 points</b> There was no demonstration.	<b>4 points</b> The demonstration was very clunky and not well-rehearsed.	<b>8 points</b> The demonstration showed the program but it was very hard to follow.	<b>12 points</b> The demonstration showed some of the features of the program but not all. It was easy to follow.	<b>16 points</b> The demonstration showed most features of the program but did not seem rehearsed or easy to follow.	<b>20 points</b> The demonstration showed most of the features of the program, appeared rehearsed, and was easy to follow.	20