

## CSS533 Distributed Computing Survey Presentation

Each survey presentation will be:

- 1) Talked by a team of two students,
- 2) Given 20 minutes followed by a 5-7 minute Q and A.
- 3) Reviewed by the audience, (i.e., all the classmates and the instructor.)

Please upload a presentation slide set to Canvas by 5pm on the presentation day.

The audience will review each presentation, using the following 10 criteria.

#	Criteria	very poor	poor	fair	good	very good
		6	7	8	9	10
<b>The depth of speakers' understanding on the system they surveyed</b>						
1	Did they well understand the system they surveyed? Did they well summarize the main features of the system?					
2	Did they give clear answers to questions asked by the audience?					
<b>The depth of speakers' critique for the system</b>						
3	Did they properly point out the system's contribution to science and/or industry?					
4	Did they mention about any drawbacks of the system? Did they express their opinions to improve any features and/or implementation of the current system?					
<b>The quality of a reviewer's slides</b>						
5	Did their slides help the audience understand the system? How about the number of slides, the amount of contents on each slide, and the use of colors, different fonts, and animation?					
<b>The effectiveness of a reviewer's presentation</b>						
6	Did you understand their speech? In other words, did they well organized his/her presentation and do every effort to let audience understand his/her presentation, (i.e., alternative or additional explanations)?					

### Distributed File Systems (Amazon S3, PVFS, HDFS, MS Azure, Google Cloud)

#	Your technical understanding and explanation	very poor	poor	fair	good	very good
		6	7	9	9	10
7fs	System architecture					
	Comments:					
8fs	File sharing semantics and consistency maintenance					
	Comments:					
9fs	File distribution and/or transfer mechanism					
	Comments:					
10fs	Performance and/or scalability					
	Comments:					

**Fault Tolerance (HDFS/YARN, JGroup, Spark, Zookeeper, HT-Condor)**

#	Your understanding and explanation	very poor	poor	fair	good	very good
		6	7	8	9	10
<b>7ft</b>	Architecture/implementation overview					
	Comments:					
<b>8ft</b>	Availability and/or recovery overview					
	Comments:					
<b>9ft</b>	Consistency and/or atomicity enforcement					
	Comments:					
<b>10ft</b>	Performance and/or scalability					
	Comments:					