COS 120 Introduction to Programming Team Project Peer Assessments

Background

Smart companies want <u>all</u> of their employees to improve and succeed. If all employees are successful in achieving goals, the company is far more likely to be successful in achieving and surpassing its goals.

Below is a standard set of questions drawn from the business community for peer assessment of performance on team projects. The results of peer assessments are (a) used by management primarily to ensure appropriate mixes of skills and strengths when creating future project teams and (b) used by employees primarily for self-improvement.

To ensure avoidance of gaming of the rating system and to avoid collusion among small numbers of company employees to gain advantages over others in ratings, peer assessment results are often purposefully NOT considered for pay raise or promotion decisions. Further, in order to protect the anonymity of those providing ratings, only the average responses from several past team peer assessments are reported to each employee. Thus, employees have little or no incentive to provide other than honest responses in the evaluation of their peers. Little is at stake other than awareness of what others think of your contributions and greater ability for everyone to achieve self-improvements.

In a similar manner, the ratings you provide in this course for your peers will not in any way increase or decrease their grade. Your anonymity will be protected by divulging only the averages of all peer ratings to each class member and only to them. Only the lead instructor in the course will know which ratings apply to which students and he promises to keep all results confidential.

Thus, there is no incentive in this course to provide other than honest assessments of your peers. Honest peer assessments have proven to be very helpful to project team members in confirming that they are doing okay or, alternatively, giving them a wakeup call on certain behaviors or skills. In employment settings, a strong and improving ability to work productively with other team members typically indicates a close fit with the long-term needs of the company.

Following are the questions you will complete when you access the online form.

CONFIDENTIAL PEER ASSESSMENT QUESTIONNAIRE

Identification Information

Please provide your full name: <short box>

For verification of your identity, please list the last three numbers of your student ID: <short box>

Please provide the name of the former team partner that you are rating: <short box> Note: This name must match one of your past partners as listed at http://umaine.edu/computingcoursesonline/files/2017/01/COS120PartnerTeamAssignments.pdf

Please provide the title of the Project: <short box>

Note: Example titles might be Scratch Project 2, Python Project 1, etc.

Team Partner Assessment

For the items that follow, please respond with the most appropriate rating in regard to this teammate's contributions to your mutual project.

Ability to	1	2	3	4	5
Work with	Resistant to or	Participated in	Okay to work	Fully	Effective in
Others	disruptive	discourse but	with	participated in	moving
	toward a	resistant to		discussion and	decision-

r					
	collaborative	other points of		willing to	making forward
	process	view, ideas or		consider other	without
		approaches		points of view	dominating it
Amount of	1	2	3	4	5
Effort	Minimal	Less than	About what	Above what	Far exceeded
		what was	was expected	was expected	time, energy
		expected			and effort of
					other team
					members
Dependability	1	2	3	4	5
	Failed to	Completed	Usually	Almost always	Always fulfilled
	complete	obligations	fulfilled	fulfilled	obligations on
	reasonable	but usually	obligations on	obligations on	time
	tasks or	late	time	time	
	obligations				
Intellectual	1	2	3	4	5
Contribution	Almost never	Provided	Was	Made strong	Made lots of
	offered	occasional	generally	contributions	thoughtful
	anything	input	helpful		substantive
	, ,	•	•		contributions
Leadership	1	2	3	4	5
•••••	Unable or	Contributed	Okay in	Contributed to	Substantially
	unwilling to	somewhat to	advancing	learning and	aided
	contribute to	learning by	learning by	understanding	teammates in
	the learning of	teammates	teammates	by all	learning &
	teammates			teammates	understanding
					complex issues
Overall	1	2	3	4	5
Contribution	Very small	Minimal	Average	Above Average	Spot on
to Project	,				
					1

All things considered, I would enjoy working with this person again on another project.

1	2	3	4	5
Strongly Disagree	Disagree	Neutral	Agree	Strongly Agree

Please comment on something you think this person did particularly well in contributing to the team effort. <a>large box>

Please comment on something you think this person could improve upon when working with future teams. <a>large box>

IMPORTANT: You have NOT successfully completed your assessment submission for this past project partner until you (a) press the SUBMIT button below AND (b) are taken to a web page that states your submission has been successful. If you are returned to an earlier portion of the form, complete the information item now highlighted in red and then punch SUBMIT again.

Submit

Final Screen: Your responses for this past partner have been successfully recorded. Thank you for your contribution. You MUST assess a minimum of two past project team partners. To assess a second, third or fourth partner, simply complete the form again for each individual by going back to the same site and entering the data for that additional past partner. That is, go <u>here</u>.

Access the online peer assessment questionnaire at

http://survey.spatial.maine.edu/index.php/survey/index/sid/929724/lang/en

You should complete the assessment questionnaire for each partner in a single sitting to avoid problems in returning to the form.