#### STUDENTS' RATINGS ON TEACHER

Faculty Member: ZHAO JIN

Department: COMPUTER SCIENCE Academic Year: 2013/2014

Faculty: SCHOOL OF COMPUTING Semester: 2

Module: SOFTWARE ENGINEERING PROJECT I - CS3201

Activity Type: LECTURE

Class Size/Response Size/Response Rate: 53 / 37 / 69.81%

Contact Session/Teaching Hour: 10 / 20

Qn	Items Evaluated	Fac. Member Avg Score	Fac. Member Avg Score Std. Dev	-	Avg ore		Avg ore
				(a)	(b)	(c)	(d)
1	The teacher has enhanced my thinking ability.	4.081	0.105		235 173)		192 048)
2	The teacher has increased my interest in the subject.	4.081	0.105		41 107)		105 973)
3	The teacher provided timely and useful feedback.	4.324	0.103		63 168)		153 107)
4	The teacher has enhanced my ability to communicate the subject material.	4.054	0.094		34 120)	NA	(NA)
5	The teacher's attitude and approach encouraged me to think and work in a creative and independent way.	4.081	0.105		57 158)	NA	(NA)
6	The teacher cares about student development and learning.	4.243	0.105		253 203)	NA	(NA)
	Average Q1 to Q6	4.144	0.086		81 155)	NA	(NA)
	Computed Overall Effectiveness of the Teacher.	4.198	0.086		243 207)		210 096)

#### Notes:

- 1. A 5-point scale is used for the scores. The higher the score, the better the rating.
- 2. Fac. Member Avg Score: The mean of all the scores for each question for the faculty member.
- 3. **Fac. Member Avg Score Std. Dev:** A measure of the range of variability. It measures the extent to which a faculty member's Average Score differs from all the scores in the faculty member's evaluation. The smaller the standard deviation, the greater the robustness of the number given as average.
- 4. Dept Avg Score:
- (a) the mean score of same activity type (Lecture) within the department.
- (b) the mean score of same activity type (Lecture), at the same module level ( level 3000 ) within the department.
- 5. Fac. Avg Score:
- (c) the mean score of same activity type (Lecture) within the faculty.
- (d) the mean score of same activity type (Lecture), at the same module level ( level 3000 ) within the faculty.

#### FREQUENCY DISTRIBUTION OF RESPONSES ON TEACHER

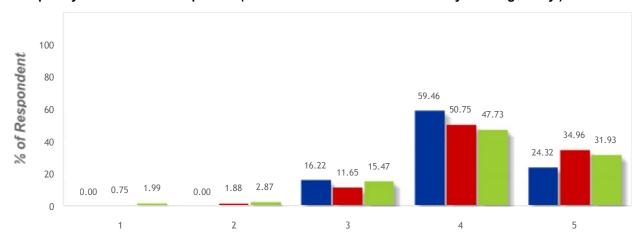
Faculty Member: ZHAO JIN

Department: COMPUTER SCIENCE Academic Year: 2013/2014

Faculty: SCHOOL OF COMPUTING Semester: 2

Module: SOFTWARE ENGINEERING PROJECT I - CS3201

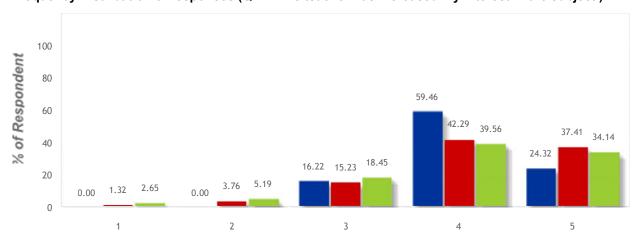
# Frequency Distribution of responses (Qn 1: The teacher has enhanced my thinking ability.)





ITEM\SCORE	5	4	3	2	1
Self	9 (24.32%)	22 (59.46%)	6 (16.22%)	0 (.00%)	0 (.00%)
Teachers teaching all Modules of the Same Activity Type (Lecture), at the same level within Department	186 (34.96%)	270 (50.75%)	62 (11.65%)	10 (1.88%)	4 (.75%)
Teachers teaching all Modules of the Same Activity Type (Lecture), at the same level within Faculty	289 (31.93%)	432 (47.73%)	140 (15.47%)	26 (2.87%)	18 (1.99%)

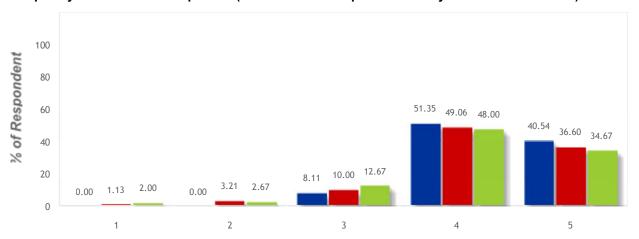
# Frequency Distribution of responses (Qn 2: The teacher has increased my interest in the subject.)





ITEM\SCORE	-	4	3	2	1
Self	-   -	22 (59.46%)	6 (16 22%)	0 (.00%)	0 (.00%)
Teachers teaching all Modules of the Same Activity Type (Lecture), at the same level within Department	199 (37.41%)	,	,	, ,	7 (1.32%)
Teachers teaching all Modules of the Same Activity Type (Lecture), at the same level within Faculty	309 (34.14%)	358 (39.56%)	167 (18.45%)	47 (5.19%)	24 (2.65%)

# Frequency Distribution of responses (Qn 3: The teacher provided timely and useful feedback.)





ITEM\SCORE	5	4	3	2	1
Self		19 (51.35%)	3 (8.11%)	0 (.00%)	0 (.00%)
Teachers teaching all Modules of the Same Activity Type (Lecture), at the same level within Department	194 (36.60%)	260 (49.06%)	53 (10.00%)	17 (3.21%)	6 (1.13%)
Teachers teaching all Modules of the Same Activity Type (Lecture), at the same level within Faculty	312 (34.67%)	432 (48.00%)	114 (12.67%)	24 (2.67%)	18 (2.00%)

#### STUDENTS' COMMENTS ON TEACHER

Faculty Member: ZHAO JIN

Department: COMPUTER SCIENCE Academic Year: 2013/2014

Faculty: SCHOOL OF COMPUTING Semester: 2

Module: SOFTWARE ENGINEERING PROJECT I - CS3201

Activity Type: LECTURE

### What are the teacher's strengths? (20 comments)

Comments from students who gave an average score greater than or equal to 4.5 for the computed overall effectiveness of the teacher

- 1. knowledgeable in a language unknown to all marks test papers and assignments very fast
- 2. Approachable and patient.
- 3. Knowledgeable although new to module. Approachable and tries to communicate with students.
- 4. Very friendly and approachable. Knows his stuff
- 5. Very kind sweet, and adorable. Always provide useful feedback timely. Our project works find with his instruction. Lectures are clear and understandable.

Comments from students who gave an average score greater than or equal 4.0 and less than 4.5 for the computed overall effectiveness of the teacher

- 1. Always teaching with a smile, lessons are never dull. Caring about the students learning and development, including the soft skills.
- 2. Explains clearly
- 3. He can clearly explain each points and provides timely feedback.
- 4. Patient and approachable
- 5. Patient, kind and care for students. Can get useful feedback from him.
- 6. Very clear explanation and very willing to answer students question. Friendly.
- 7. Very clear teaching. Good presentation skills. Good delivery. Eleborate explanation.
- 8. Very friendly, good with students. Knows his content well.
- 9. clear in delivering lectures.

Comments from students who gave an average score greater than or equal 3.5 and less than 4.0 for the computed overall effectiveness of the teacher

- 1. Good and clear in lectures. Good advice given during consultation sessions. Very nice lecturer!
- 2. He provided a lot of useful feedbacks during consultations. (Consultations here were the 5 consultation slots when CS3201 students developed SPA prototype.)
- 3. Nil

Comments from students who gave an average score greater than or equal 3.0 and less than 3.5 for the computed overall effectiveness of the teacher

- 1. Able to express himself well. Have good knowledge
- 2. Enthusiastic

3. nil

1. Better lecture nootes

# What improvements would you suggest to the teacher? (16 comments)

Comments from students who gave an average score greater than or equal 3.0 and less than 3.5 for the computed overall effectiveness of the teacher

2. n/a
3. nil
Comments from students who gave an average score greater than or equal 3.5 and less than 4.0 for the computed overall effectiveness of the teacher  1. Maybe improve English standard slightly, although it has already improved vastly.
2. NA.
3. Nil
Comments from students who gave an average score greater than or equal 4.0 and less than 4.5 for the computed overall effectiveness of the teacher  1. Add webcasts!
2. For test wise maybe a longer period would be beneficial for both side as student do not need to rush through the whole exam and markers will be able to mark a neater and clearer student work.
3. Good overall. May want to pay attention to body language. Might be too expressive. But it can sometimes be entertaining to yhe students. Not sure if you're expressive on purpose. Keep up the good work!
4. N/A
5. None.
6. nil
7. none
Comments from students who gave an average score greater than or equal to 4.5 for the computed overall effectiveness of the teacher  1 For Test 2, students should not be tested on how SIMPLE builds the AST or relating to SIMPLE but should focus on the student's ability to analyze another scenario and derive its abstract API - More time should be given to Test 2 as most of the time is spent on irrelevant linking of AST tree which has no relation to actual software engineering principles and concepts There should not be a Test 1 which tests a student's knowledge about a non-existent language but should focus more on Assignment 1 in which teams work together in understanding and evaluating the particular language  2. None  3. Webcast if possible - some concepts we would like to revisit would be awesome if we were able to rewatch the webcasts.

#### STUDENTS' RATINGS ON TEACHER

Faculty Member: ZHAO JIN

Department: COMPUTER SCIENCE Academic Year: 2013/2014

Faculty: SCHOOL OF COMPUTING Semester: 2

Module: DATA STRUCTURES AND ALGORITHMS I - CS1020

Activity Type: TUTORIAL

Class Size/Response Size/Response Rate: 29 / 17 / 58.62%

Contact Session/Teaching Hour: 11 / 11

Qn	Items Evaluated	Fac. Member Avg Score	Fac. Member Avg Score Std. Dev	Dept Sco	_		Avg ore
				(a)	(b)	(c)	(d)
1	The teacher has enhanced my thinking ability.	4.647	0.147	4.1 ( 4.1	49 139)		120 155)
2	The teacher has increased my interest in the subject.	4.706	0.143	4.0 ( 3.9	18 977)		000 013)
3	The teacher provided timely and useful feedback.	4.706	0.143	4.1 ( 4.1	72 166)		164 200)
4	The teacher has enhanced my ability to communicate the subject material.	4.588	0.150	4.0 ( 4.0	)86 )44)	NA	(NA)
5	The teacher's attitude and approach encouraged me to think and work in a creative and independent way.	4.588	0.173	4.0 ( 4.0	62 046)	NA	(NA)
6	The teacher cares about student development and learning.	4.706	0.114	4.1 ( 4.1	76 166)	NA	(NA)
	Average Q1 to Q6	4.657	0.126	4.1 ( 4.0		NA	(NA)
	Computed Overall Effectiveness of the Teacher.	4.733	0.125	4.1 ( 4.1	69 I51)		149 177)

#### Notes:

- 1. A 5-point scale is used for the scores. The higher the score, the better the rating.
- 2. Fac. Member Avg Score: The mean of all the scores for each question for the faculty member.
- 3. **Fac. Member Avg Score Std. Dev:** A measure of the range of variability. It measures the extent to which a faculty member's Average Score differs from all the scores in the faculty member's evaluation. The smaller the standard deviation, the greater the robustness of the number given as average.
- 4. Dept Avg Score:
- (a) the mean score of same activity type (Tutorial) within the department.
- (b) the mean score of same activity type (Tutorial), at the same module level ( level 1000 ) within the department.
- 5. Fac. Avg Score:
- (c) the mean score of same activity type (Tutorial) within the faculty.
- (d) the mean score of same activity type (Tutorial), at the same module level ( level 1000 ) within the faculty.

#### FREQUENCY DISTRIBUTION OF RESPONSES ON TEACHER

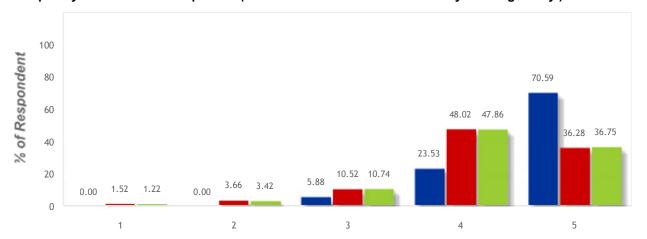
Faculty Member: ZHAO JIN

Department: COMPUTER SCIENCE Academic Year: 2013/2014

Faculty: SCHOOL OF COMPUTING Semester: 2

Module: DATA STRUCTURES AND ALGORITHMS I - CS1020

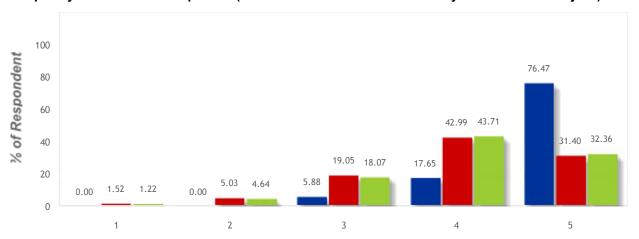
# Frequency Distribution of responses (Qn 1: The teacher has enhanced my thinking ability.)





ITEM\SCORE	5	4	3	2	1
Self	12 (70.59%)	4 (23.53%)	1 (5.88%)	0 (.00%)	0 (.00%)
Teachers teaching all Modules of the Same Activity Type (Tutorial), at the same level within Department	238 (36.28%)	315 (48.02%)	69 (10.52%)	24 (3.66%)	10 (1.52%)
Teachers teaching all Modules of the Same Activity Type (Tutorial), at the same level within Faculty	301 (36.75%)	392 (47.86%)	88 (10.74%)	28 (3.42%)	10 (1.22%)

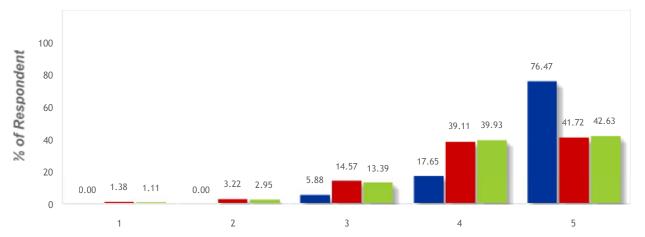
# Frequency Distribution of responses (Qn 2: The teacher has increased my interest in the subject.)





ITEM\SCORE	5	4	3	2	1
Self		3 (17.65%)	1 (5.88%)	0 (.00%)	0 (.00%)
Teachers teaching all Modules of the Same Activity Type (Tutorial), at the same level within Department	206 (31.40%)	282 (42.99%)	125 (19.05%)	33 (5.03%)	10 (1.52%)
Teachers teaching all Modules of the Same Activity Type (Tutorial), at the same level within Faculty	265 (32.36%)	358 (43.71%)	148 (18.07%)	38 (4.64%)	10 (1.22%)

# Frequency Distribution of responses (Qn 3: The teacher provided timely and useful feedback.)





ITEM\SCORE	5	4	3	2	1
Self		3 (17.65%)	1 (5.88%)	0 (.00%)	0 (.00%)
Teachers teaching all Modules of the Same Activity Type (Tutorial), at the same level within Department	272 (41.72%)	255 (39.11%)	95 (14.57%)	21 (3.22%)	9 (1.38%)
Teachers teaching all Modules of the Same Activity Type (Tutorial), at the same level within Faculty	347 (42.63%)	325 (39.93%)	109 (13.39%)	24 (2.95%)	9 (1.11%)

#### STUDENTS' COMMENTS ON TEACHER

Faculty Member: ZHAO JIN

Department: COMPUTER SCIENCE Academic Year: 2013/2014

Faculty: SCHOOL OF COMPUTING Semester: 2

Module: DATA STRUCTURES AND ALGORITHMS I - CS1020

Activity Type: TUTORIAL

### What are the teacher's strengths? (9 comments)

Comments from students who gave an average score greater than or equal to 4.5 for the computed overall effectiveness of the teacher

- 1. Dr Zhao is very well versed in the scope of the subject, he is also very friendly, approachable and prompt in answering our queries. He makes CS1020's tutorial a joy to attend, making the material interesting. He also going beyond what is normally required of him as a tutor, offering extra lessons for everyone, especially the weaker students. He genuinely cares about his student.
- 2. Excellent teaching skills, clear and concise explanations, encourages students to think creatively, points out common mistakes, clearly explains the logic of a program or algorithm with diagrams
- 3. He gives clear and concise explanations, making it easier to grasp the concepts. He also conducts extra lessons and consultation on top of the tutorials. I have benefited a lot from these sessions.
- 4. Makes tutorials interesting. Teaches in detail and focuses on important points.
- 5. Very approachable Good teaching techniques Knows subject matter well
- 6. very clear in explaining

Comments from students who gave an average score greater than or equal 4.0 and less than 4.5 for the computed overall effectiveness of the teacher

- 1. Another friendly teacher who was able to break down the sunjects taught into very concise and informative portions, making them easily understood. He helped make several of the rather confusing portions of the module less so.
- 2. friendly and teaches in an interactive manner

Comments from students who gave an average score greater than or equal 3.0 and less than 3.5 for the computed overall effectiveness of the teacher

1. He is very caring about his students and puts in the effort to know his students.

### What improvements would you suggest to the teacher? (4 comments)

Comments from students who gave an average score greater than or equal 4.0 and less than 4.5 for the computed overall effectiveness of the teacher

1. nothing to improve

Comments from students who gave an average score greater than or equal to 4.5 for the computed overall effectiveness of the teacher

- 1. -
- 2. None.
- 3. Please give worksheets for practice and then discuss answers in the next class.

#### STUDENTS' RATINGS ON TEACHER

Faculty Member: ZHAO JIN

Department: COMPUTER SCIENCE Academic Year: 2013/2014

Faculty: SCHOOL OF COMPUTING Semester: 2

Module: SOFTWARE ENGINEERING PROJECT I - CS3201

Activity Type: TUTORIAL

Class Size/Response Size/Response Rate: 30 / 23 / 76.67%

Contact Session/Teaching Hour: 10 / 10

Qn	Items Evaluated	Fac. Member Avg Score	Fac. Member Avg Score Std. Dev	-	Avg ore		Avg ore
				(a)	(b)	(c)	(d)
1	The teacher has enhanced my thinking ability.	4.217	0.108		49 121)		120 063)
2	The teacher has increased my interest in the subject.	4.130	0.130		)18 )16)		)00 972)
3	The teacher provided timely and useful feedback.	4.348	0.119		72 134)		164 132)
4	The teacher has enhanced my ability to communicate the subject material.	4.174	0.102		)86 )47)	NA	(NA)
5	The teacher's attitude and approach encouraged me to think and work in a creative and independent way.	4.261	0.113		)62 )65)	NA	(NA)
6	The teacher cares about student development and learning.	4.348	0.119		76 137)	NA	(NA)
	Average Q1 to Q6	4.246	0.099		11 087)	NA	(NA)
	Computed Overall Effectiveness of the Teacher.	4.278	0.097		69 147)		149 108)

#### Notes:

- 1. A 5-point scale is used for the scores. The higher the score, the better the rating.
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- 4. Dept Avg Score:
- (a) the mean score of same activity type (Tutorial) within the department.
- (b) the mean score of same activity type (Tutorial), at the same module level ( level 3000 ) within the department.
- 5. Fac. Avg Score:
- (c) the mean score of same activity type (Tutorial) within the faculty.
- (d) the mean score of same activity type (Tutorial), at the same module level ( level 3000 ) within the faculty.

#### FREQUENCY DISTRIBUTION OF RESPONSES ON TEACHER

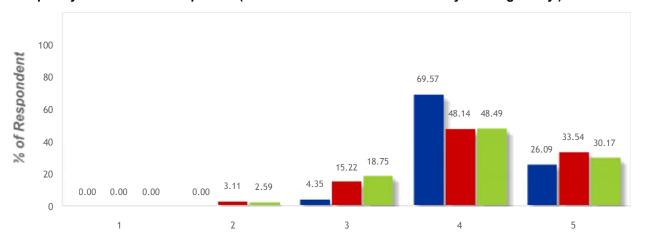
Faculty Member: ZHAO JIN

Department: COMPUTER SCIENCE Academic Year: 2013/2014

Faculty: SCHOOL OF COMPUTING Semester: 2

Module: SOFTWARE ENGINEERING PROJECT I - CS3201

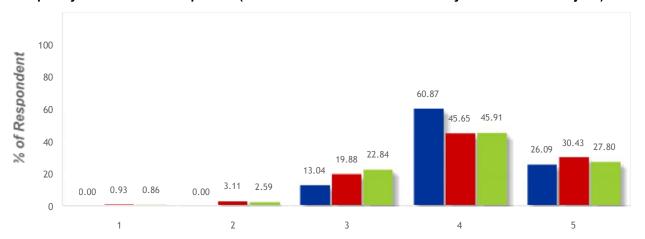
# Frequency Distribution of responses (Qn 1: The teacher has enhanced my thinking ability.)





ITEM\SCORE	-	4	3	2	1
Self	-	16 (69.57%)	1 (4.35%)	0 (.00%)	0 (.00%)
Teachers teaching all Modules of the Same Activity Type (Tutorial), at the same level within Department	108 (33.54%)	155 (48.14%)	49 (15.22%)	10 (3.11%)	0 (.00%)
Teachers teaching all Modules of the Same Activity Type (Tutorial), at the same level within Faculty	140 (30.17%)	225 (48.49%)	87 (18.75%)	12 (2.59%)	0 (.00%)

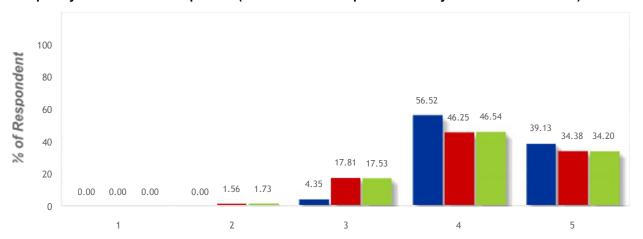
# Frequency Distribution of responses (Qn 2: The teacher has increased my interest in the subject.)





ITEM\SCORE	-	4	3	2	1
Self	6 (26.09%)	14 (60.87%)	3 (13.04%)	0 (.00%)	0 (.00%)
Teachers teaching all Modules of the Same Activity Type (Tutorial), at the same level within Department	, , , , , , , , , , , , , , , , , , , ,	147 (45.65%)	,	. ( ,	3 (.93%)
Teachers teaching all Modules of the Same Activity Type (Tutorial), at the same level within Faculty	129 (27.80%)	213 (45.91%)	106 (22.84%)	12 (2.59%)	4 (.86%)

# Frequency Distribution of responses (Qn 3: The teacher provided timely and useful feedback.)





Nos. of Respondents(% of Respondents)

ITEM\SCORE	_	4	3	2	1
Self		13 (56.52%)	1 (4.35%)	0 (.00%)	0 (.00%)
	9 (39.13%)	13 (30.32%)	1 (4.33%)	0 (.00%)	0 (.00%)
Teachers teaching all Modules of the Same Activity Type (Tutorial), at the same level within Department	110 (34.38%)	148 (46.25%)	57 (17.81%)	5 (1.56%)	0 (.00%)
Teachers teaching all Modules of the Same Activity Type (Tutorial), at the same level within Faculty	158 (34.20%)	215 (46.54%)	81 (17.53%)	8 (1.73%)	0 (.00%)

#### STUDENTS' COMMENTS ON TEACHER

Faculty Member: ZHAO JIN

Department: COMPUTER SCIENCE Academic Year: 2013/2014

Faculty: SCHOOL OF COMPUTING Semester: 2

Module: SOFTWARE ENGINEERING PROJECT I - CS3201

Activity Type: TUTORIAL

### What are the teacher's strengths? (14 comments)

Comments from students who gave an average score greater than or equal to 4.5 for the computed overall effectiveness of the teacher

- 1. Friendly and approachable. Able to explain and has the patient to reiterate concepts for weaker students like me
- 2. Good effort to make tutorial sessions lively and interactive.
- 3. Knowledgeable and cares about student.
- 4. Very good

Comments from students who gave an average score greater than or equal 4.0 and less than 4.5 for the computed overall effectiveness of the teacher

- 1. Allows everyone to answer the questions. Individual checking is also done.
- 2. Friendly Will ensure everyone in class had participated.
- 3. Good management for the tutorial participation. Otherwise some students whom are more shy may feel violated to participate.
- 4. Patient and approachable. Gives every student equal chances to participate in class discussion, so even the quieter students will not be left out.
- 5. Patient, kind and care for students
- 6. Same as LECTURE
- 7. Same as previous section.
- 8. clear in explanning all the tutorial questions

Comments from students who gave an average score greater than or equal 3.5 and less than 4.0 for the computed overall effectiveness of the teacher

1. Good advice given during consultation sessions.

Comments from students who gave an average score greater than or equal 3.0 and less than 3.5 for the computed overall effectiveness of the teacher

1. nil

### What improvements would you suggest to the teacher? (9 comments)

Comments from students who gave an average score greater than or equal 3.0 and less than 3.5 for the computed overall effectiveness of the teacher

1. nil

Comments from students who gave an average score greater than or equal 3.5 and less than 4.0 for the computed overall effectiveness of the teacher

1. Nothing much except English.

Comments from students who gave an average score greater than or equal 4.0 and less than 4.5 for the computed overall effectiveness of the teacher

- 1. -
- 2. None.
- 3. Sometimes the pace in tutorial can be faster
- 4. nil
- 5. none

Comments from students who gave an average score greater than or equal to 4.5 for the computed overall effectiveness of the teacher

- 1. Allow the answers to be sent to the students, incase they are not able to catch the concepts during lesson.
- 2. None

#### STUDENTS' NOMINATIONS FOR BEST TEACHING

Faculty Member: ZHAO JIN

Department: COMPUTER SCIENCE Academic Year: 2013/2014

Faculty: SCHOOL OF COMPUTING Semester: 2

Module Code: CS1020 No of Nominations: 4

- 1. He gives clear and concise explanations, making it easier to grasp the concepts. He also provides help sessions from which I have benefited a lot.
- 2. Dr Zhao is very well versed in the scope of the subject, he is also very friendly, approachable and prompt in answering our queries. He makes CS1020's tutorial a joy to attend, making the material interesting. He also going beyond what is normally required of him as a tutor, offering extra lessons for everyone, especially the weaker students. He genuinely cares about his student.
- 3. Excellent teaching skills, clear and concise explanations, encourages students to think creatively, points out common mistakes, clearly explains the logic of a program or algorithm with diagrams

Module Code: CS3201 No of Nominations: 4

- 1. Very kind and guidance given is very good
- 2. He is patient to students, and gives us a lot insightful suggestions
- 3. Very nice and responsible teacher. He did a good job in teaching CS3201
- 4. Very detailed. Good delivery.