## IF184401 Design & Analysis of Algorithms (E) - Grade MM Irfan Subakti & Michael Ariel Manihuruk 2nd Semester 2022/2023

No	Student ID	Name	Quiz 1	Explanation	Mid Exam	Explanation	Quiz 2	Explanation	Final Exam	Explanation	Final Remark	Grade (Number)	Grade (Char)
			25%		25%		25%		25%			100%	(Cildi)
		Muhammad Budhi		No submission found. Default grade:				No submission found. Default grade:					1
2	5025201084 5025201088	Salmanjannah Halyusa Ard Wahyudi	61	61. You can do better!  No submission found. Default grade: 61. You can do better!	61	No submission. You can do better!  No submission. You can do better!	61	61. You can do better!  No submission found. Default grade: 61. You can do better!	93.25	Excellent!  No submission found. Default grade: 61. You can do better!	Good work!  No submission found. Default grade: 61. You can do better!	69.06	B BC
3	5025201121	Gloriyano Cristho Daniel Pepuho	100	Excellent!	85.85	There is a slight error in the checking of whether a tree is BST or not.  Excellent!	92.05	Excellent!	61	No submission found. Default grade: 61. You can do better!	Great work!	84.73	АВ
4	5025201121	Rivaldo Panangian Tambunan	89	Excellent!	96	There is a slight error in checking whether a tree is BST or not, and the delete function on AVL Tree. Excellent!	98	Excellent!	97	Excellent!	Excellent!	95.00	A
5	5025201186	Muhamad Ridho Pratama	61	No submission found. Default grade: 61. You can do better!	86	There is slight error in the checking of whether a tree is BST or not and at rebalancing algorithm. Some function did not work as intended. Excellent!	92.05	Excellent!	95	Excellent!	Great work!	83.51	АВ
6	5025211005	Muhammad Daffa Harits	80.85	Great work!	84	There is slight error in the checking of whether a tree is BST or not and at rebalancing algorithm as it affects other function. Some function did not work as intended. Great work!	100	Excellent!	97	Excellent!	Excellent!	90.46	A
		Wardatul Amalia				There is a slight error in checking whether a tree is BST or not, and the delete function on AVL Tree.							
8	5025211006 5025211011	Safitri  Mochammad Taslam Gustino P.	85 91	Great work!  Please pay more attention to the email manners! Excellent!	92 86	Excellent!  Please pay more attention into rebalancing algorithm, as it affects other function. Some function did not work as intended. Excellent!	98	Excellent!	96	Excellent!	Excellent!	92.75	A
9	5025211037	Syukra Wahyu Ramadhan	100	Excellent!	84	There is slight error in the checking of whether a tree is BST or not and at rebalancing algorithm as it affects other function. Some function did not work as intended. Great work!		Excellent!	97	Excellent!	Excellent!	95.25	A
10	5025211056	I Gusti Agung Ngurah Adhi Sanjaya	95	Excellent!	91	There is a slight error in the checking of whether a tree is BST or not. Excellent!	95	Excellent!	97.75	Excellent!	Excellent!	94.69	А
11	5025211058	Nadya Zuhria Amana	61	No submission found. Default grade: 61. You can do better!	88	There is a slight error in the checking of whether a tree is BST or not.  Excellent!	98	Excellent!	99	Excellent!	Excellent!	86.50	А
12	5025211060	Dilla Wahdana	61	No submission found. Default grade: 61. You can do better!	87	Please pay more attention into rebalancing algorithm, as it affects other function. Some function did not work as intended. Excellent!	98	Excellent!	87	Excellent!	Great work!	83.25	АВ
13	5025211084	Arfi Raushani Fikra	84	Great work!	87	Please pay more attention into rebalancing algorithm, as it affects other function. Some function did not work as intended. Excellent!	95	Excellent!	97	Excellent!	Excellent!	90.75	А

14 5025211 15 5025211 16 5025211	.11111 Abdullah Nasih Jas Rayhan Almer	r 100	Please pay more attention to the email manners! Excellent!	<b>25%</b> 76.85	Please pay attention to your report and analyse. Please make it clear. Great work! Please pay more attention into rebalancing algorithm, as it affects other function. Some function did not	<b>25%</b> 93	Excellent!	<b>25%</b> 91	Excellent!	Excellent!	100% 89.21	(Char)
15 5025211 16 5025211	.11111 Abdullah Nasih Jas Rayhan Almer	r 100	email manners! Excellent!		and analyse. Please make it clear. Great work! Please pay more attention into rebalancing algorithm, as it affects other function. Some function did not	93	Excellent!	91	Excellent!	Excellent!	89.21	A
15 5025211 16 5025211	.11111 Abdullah Nasih Jas Rayhan Almer	r 100	email manners! Excellent!		Great work! Please pay more attention into rebalancing algorithm, as it affects other function. Some function did not	93	Excellent!	91	Excellent!	Excellent!	89.21	А
15 5025211 16 5025211	.11111 Abdullah Nasih Jas Rayhan Almer	r 100			Please pay more attention into rebalancing algorithm, as it affects other function. Some function did not	93	Excellent!	91	Excellent!	Excellent!	89.21	Α
16 5025211	Rayhan Almer		Excellent!	90	rebalancing algorithm, as it affects other function. Some function did not							
16 5025211	Rayhan Almer		Excellent!	90	other function. Some function did not							1
16 5025211	Rayhan Almer		Excellent!	90								
16 5025211	Rayhan Almer		Excellent!	90								1
	,				work as intended. Excellent!	100	Excellent!	96	Excellent!	Excellent!	96.50	Α
	,				There is a slight error in checking							1
	,				whether a tree is BST or not, and the							1
	11115 Kusumah				delete function on AVL Tree. Great					- " "		
		80.9	Great work!	85	work!	98	Excellent!	91	Excellent!	Excellent!	88.73	Α
			St		There is a slight error in the checking							1
	Est Hanklander		Please pay more attention to the		of whether a tree is BST or not and							1
17 5025211	Faiz Haq Noviandra 11132 Ciptadi Putra	61	email manners and your due date! You can do better!	71.65	please gave output pict next time.  Good work!	93	Excellent!	87	Excellent!	Great work!	70.16	4.0
17 5025211	11132 Ciptadi Putra	91	You can do better!	71.65	Please pay more attention into	93	Excellent!	87	Excellenti	Great work!	78.16	AB
					rebalancing algorithm, as it affects							1
	Danar Sodik		Please pay more attention to the		other function. Some function did not							1
18 5025211		90	email manners! Excellent!	85	work as intended. Great work!	98	Excellent!	86	Great Work!	Excellent!	89.75	Α
18 3023211	Made Nanda Wija	30	email manners: Excellent:	0.5	Please explain your code more	30	Excellent:	80	Great Work:	Excellent:	65.75	-
19 5025211		100	Excellent!	89	clearly. Excellent!	95	Excellent!	98	Excellent!	Excellent!	95.50	Α
15 5025211	Tariniara	100		- 03	Please make the explanation for	33	Executive Control of the Control of	30	Executer :	Executivity	33.30	
	Darvin Exaudi				every step you're using to make it							1
20 5025211		100	Excellent!	82	clear. Great work!	100	Excellent!	95	Great Work!	Excellent!	94.25	Α
	Al-Ferro Yudisthira											
21 5025211	11176 Putra	100	Excellent!	100	Perfect score! Excellent!	100	Excellent!	91	Excellent!	Excellent!	97.75	Α
					There is a slight error in the checking							
					of whether a tree is BST or not.							1
22 5025211	11178 Ryan Abinugraha	97.5	Excellent!	96	Excellent!	93	Excellent!	97	Excellent!	Excellent!	95.88	Α
	Nayya Kamila Putri		Please pay more attention to the		Perfect score! Excellent!							
23 5025211	11183 Yulianto	96	email manners! Excellent!	100	Perfect score: Excellent:	93	Excellent!	95	Excellent!	Excellent!	96.00	Α
					There is slight error in the checking of							
					whether a tree is BST or not and at							
					rebalancing algorithm as it affects							1
	Dimas Prihady				other function. Some function did not					- " "		
24 5025211	11184 Setyawan	95	Excellent!	84	work as intended. Great work!	100	Excellent!	94	Excellent!	Excellent!	93.25	Α
	Mulana d F		Diagram and the street of the		There is a slight error in the checking							
25 502524	Muhamad Faiz	00	Please pay more attention to the	00	of whether a tree is BST or not.	100	Eventional	00	Eventional	Evenllont	05.50	
25 5025211	11186 Fernanda	96	email manners! Excellent!	90	Excellent! There is a slight error in the checking	100	Excellent!	96	Excellent!	Excellent!	95.50	Α
	I Gusti Ngurah				of whether a tree is BST or not.							
26 5025211		100	Excellent!	90	Excellent!	95	Excellent!	96	Excellent!	Excellent!	95.25	Α
20 3023211	.11203 Ervan Jun Aruana	100	- Lincincinci	30	There is a slight error in the checking	,,,	EASCHCITE!	70	EASCHEIL!	Executivi	33.23	_
					of whether a tree is BST or not.							
27 5025211	11207 Layyinatul Fuadah	98	Excellent!	90.7	Excellent!!	93	Excellent!	96	Excellent!	Excellent!	94.43	Α
2. 3323211	201111111111111111111111111111111111111	1 30		30	Doesn't have the analysing report.			1 30			34.43	
					Please more attention about it! Good							
28 5025211	11216 Akmal Nafis	90	Excellent!	75	work!	95	Excellent!	97	Excellent!	Excellent!	89.25	Α

									Final			Grade	
No	Student ID	Name	Quiz 1	Explanation	Mid Exam	Explanation	Quiz 2	Explanation	Exam	Explanation	Final Remark	(Number)	Grade
			25%	· .	25%	· ·	25%	·	25%	·		100%	(Char)
											Great work! It's		
											calculated by		
											rounding up, so 75.5		
											is considered to be		
											AB (76-85).		
											However, maybe		
											other systems see it		
											as B (66-75), since AB should be at least		
		Abyan Zhafran						No submission found. Default grade:			76, and 75.5 is not		
29	5025211218	Trisnanto	90	Excellent!	61	No submission. You can do better!	61	61. You can do better!	90	Excellent!	yet 76.	75.50	AB
1	3023211210	monanto	30	ZAGENENTI	0.2	There is a slight error in the checking		511 100 can do setter.	30	- Executive	700.70.	75.50	7.0
		Muhammad Naufal		Please pay more attention to the		of whether a tree is BST or not.							
30	5025211223	Fawwaz Ramadhan	80	email manners! Great work!	90	Excellent!	95	Excellent!	94	Excellent!	Excellent!	89.75	Α
						There is slight error in the checking of							
						whether a tree is BST or not and at							
						rebalancing algorithm as it affects							
						other function. Some function did not							
31	5025211224	Vito Febrian Ananta	100	Excellent!	84	work as intended. Great work!	98	Excellent!	94	Excellent!	Excellent!	94.00	Α
				Please pay more attention to the		There is a slight error in rebalance and the delete function on AVL Tree.							
				email manners and your due date!		Please make your report in english							
32	5025211225	Yusuf Hasan Nazila	66.65	Good work!	84.55	later. Great Work!	95	Excellent!	88.75	Excellent!	Great work!	83.74	AB
52					0.100	There is a slight error in the checking	3.5						7.0
						of whether a tree is BST or not.							
33	5025211227	Beauty Valen Fajri	100	Excellent!	93	Excellent!	100	Excellent!	91	Excellent!	Excellent!	96.00	Α
						There is slight error in the checking of							
						whether a tree is BST or not and at							
		Enths AA bankins				rebalancing algorithm as it affects							
24	5025211229	Fathin Muhashibi Putra	100	Excellent!	83	other function. Some function did not work as intended. Great work!	95	Excellent!	94	Excellent!	Excellent!	93.00	А
34	3023211229	rutia	100	excellent:	03	There is a slight error in the checking	95	Excellent:	94	Excellent:	excellent:	93.00	А
		Ulima Kaltsum		Please pay more attention to the		of whether a tree is BST or not. Great							
35	5025211232	Rizky Hibatullah	90	email manners! Excellent!	85	work!	93	Excellent!	94	Excellent!	Excellent!	90.50	Α
		,				There is slight error in the checking of							
						whether a tree is BST or not and at							
						rebalancing algorithm as it affects							
						other function. Some function did not							
				Please pay more attention to the		work as intended. And please provide							
		Muhammad Arkan		email manners and your due date!	7- 0	output pict in your report. Great		E collecti		5 cells at			
36	5025211236	Karindra Darvesh	61	You can do better!	77.2	work!	93	Excellent!	90	Excellent!	Great work!	80.30	AB
						There is slight error in the checking of whether a tree is BST or not and at							
						rebalancing algorithm as it affects							
						other function. Some function did not							
						work as intended. And please provide							
						output pict in your report. Great							
37	5025211244	Ligar Arsa Arnata	95	Excellent!	85	work!	95	Excellent!	94	Excellent!	Excellent!	92.25	Α
						There is slight error in the checking of							
						whether a tree is BST or not and at							
						rebalancing algorithm as it affects							
						other function. Some function did not							
		Ahmad Rafif				work as intended. And please provide							
38	5025211247	Hikmatiar	95	Excellent!	82	output pict in your report. Good Work!	93	Excellent!	94	Excellent!	Excellent!	91.00	A
50	302321124/			Executivi	32	1	23		J-1	1		71.00	

N	О	Student ID	Name	Quiz 1	Explanation	Mid Exam	Explanation	Quiz 2	Explanation	Final Exam	Explanation	Final Remark	Grade (Number)	Grade (Char)
				25%		25%	i	25%		25%			100%	(6)
							There is a slight error in the checking							
							of whether a tree is BST or not and							
							please gave output pict next time.							
3	9	5025211249	Daffa Saskara	98	Excellent!	86	Excellent!	93	Excellent!	98	Excellent!	Excellent!	93.75	Α
			Minimum	61		61		61		61			61.00	BC
			Maximum	100		100		100		99			97.75	Α
			Average	87.33		84.74		93.34		92.22			89.41	Α

	Grade Distribution										
Category	Amount	Percentage									
Α	30	77%									
AB	7	18%									
В	1	3%									
BC	1	3%									
С	0	0%									
D	0	0%									
E	0	0%									
Total	39	100%									