

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

No	Student ID	Name	No 1: True/False	Explanation	No 2: Seq. of n Numbers	Explanation	No 3: Binary Tree	Explanation	No 4: TSP								Decla- ration (Valid/ NV)	Email Manner				File- name	Late (min)	Final Remark	Original Grade (Number)	Final Grade (Number)	Final Grade (Char)	
									Triangle Inequality	Explanation	Running Time	Explanation	Ratio	Explanation	No 5: Bellman- Ford & Dijkstra	Explanation		Approp- riate Name	Subject	Body	Signa- ture							Title
									5		5		10		25			2	2	2	2							2
1	5025201084	Muhammad Budhi Salmanjannah	15	Great.	20	Great.	20	Perfect.	5	Perfect.	5	Perfect.	10	Perfect.	25	Perfect.	1	1	1	1	1	1	5	Excellent!	94	93.25	A	
2	5025201088	Halyusa Ard Wahyudi	0	No submission.	0	No submission.	0	No submission.	0	No submission.	0	No submission.	0	No submission.	0	No submission.	0	0	0	0	0	0	0	No submission found. Default grade: 61. You can do better!	-10	61	BC	
3	5025201121	Gloriyano Cristho Daniel Pepuho	0	No submission.	0	No submission.	0	No submission.	0	No submission.	0	No submission.	0	No submission.	0	No submission.	0	0	0	0	0	0	0	No submission found. Default grade: 61. You can do better!	-10	61	BC	
4	5025201134	Rivaldo Panangian Tambunan	14	Great.	20	Perfect.	20	Perfect.	5	Perfect.	5	Perfect.	10	Perfect.	23	Great.	1	1	1	1	1	1		Excellent!	97	97	A	
5	5025201186	Muhamad Ridho Pratama	12	Great.	18	Great.	20	Perfect.	5	Perfect.	5	Perfect.	10	Perfect.	25	Perfect.	1	1	1	1	1	1		Excellent!	95	95	A	
6	5025211005	Muhammad Daffa Harits	14	Great.	20	Perfect.	20	Perfect.	5	Perfect.	5	Perfect.	10	Perfect.	23	Great.	1	1	1	1	1	1		Excellent!	97	97	A	
7	5025211006	Wardatul Amalia Safitri	11	Great.	20	Perfect.	20	Perfect.	5	Perfect.	5	Perfect.	10	Perfect.	25	Perfect.	1	1	1	1	1	1		Excellent!	96	96	A	
8	5025211011	Mochammad Taslam Gustino P.	14	Great.	20	Perfect.	20	Perfect.	3	No explicit explanation.	3	No explicit explanation.	6	No explicit explanation.	25	Perfect.	1	1	1	1	1	1		Excellent!	91	91	A	
9	5025211037	Syukra Wahyu Ramadhan	12	Great.	20	Perfect.	20	Perfect.	5	Perfect.	5	Perfect.	10	Perfect.	25	Perfect.	1	1	1	1	1	1		Excellent!	97	97	A	
10	5025211056	I Gusti Agung Ngurah Adhi Sanjaya	15	Perfect.	20	Perfect.	20	Perfect.	5	Perfect.	5	Perfect.	10	Perfect.	25	Perfect.	1	1	1	1	1	1	15	Excellent!	100	97.75	A	
11	5025211058	Nadya Zuhria Amana	14	Great.	20	Perfect.	20	Perfect.	5	Perfect.	5	Perfect.	10	Perfect.	25	Perfect.	1	1	1	1	1	1		Excellent!	99	99	A	
12	5025211060	Dilla Wahdana	12	Great.	18	Great.	20	Perfect.	5	Perfect.	3	Great.	6	Great.	23	Great.	1	1	1	1	1	1		Excellent!	87	87	A	
13	5025211084	Arfi Raushani Fikra	14	Great.	20	Perfect.	20	Perfect.	5	Perfect.	5	Perfect.	8	Great.	25	Perfect.	1	1	1	1	1	1		Excellent!	97	97	A	
14	5025211086	Mavalidi Rizqy Hazdi	13	Great.	18	Great.	20	Perfect.	5	Perfect.	5	Perfect.	7	Great.	23	Great.	1	1	1	1	1	1		Excellent!	91	91	A	
15	5025211111	Abdullah Nashih Jasir	13	Great.	20	Perfect.	20	Perfect.	5	Perfect.	5	Perfect.	8	Great.	25	Perfect.	1	1	1	1	1	1		Excellent!	96	96	A	
16	5025211115	Rayhan Almer Kusumah	14	Great.	16	Great.	20	Perfect.	5	Perfect.	5	Perfect.	8	Great.	23	Great.	1	1	1	1	1	1		Excellent!	91	91	A	
17	5025211132	Faiz Haq Noviantra Ciptadi Putra	13	Great.	18	Great.	20	Perfect.	5	Perfect.	5	Perfect.	7	Great.	23	Great.	1	1	0	0	1	1		Excellent!	87	87	A	
18	5025211145	Danar Sodik Priyambodo Made Nanda	14	Great.	20	Perfect.	20	Perfect.	3	No explicit explanation.	3	No explicit explanation.	6	No explicit explanation.	20	Great.	1	1	1	1	1	1	0	Great Work!	86	86	A	
19	5025211160	Wija Vahindra	15	Perfect.	20	Perfect.	20	Perfect.	5	Perfect.	5	Perfect.	8	Great.	25	Perfect.	1	1	1	1	1	1		Excellent!	98	98	A	
20	5025211172	Darvin Exaudi Simanjuntak	15	Great.	20	Perfect.	20	Perfect.	5	Perfect.	5	Perfect.	10	Perfect.	20	Great.	1	1	1	1	1	1		Great Work!	95	95	A	
21	5025211176	Al-Ferro Yudisthira Putra	13	Great.	18	Great.	20	Perfect.	5	Perfect.	5	Perfect.	10	Perfect.	20	Great.	1	1	1	1	1	1		Excellent!	91	91	A	
22	5025211178	Ryan Abinugraha	14	Great.	20	Perfect.	20	Perfect.	5	Perfect.	5	Perfect.	10	Perfect.	23	Great.	1	1	1	1	1	1		Excellent!	97	97	A	
23	5025211183	Nayya Kamila Putri Yulianto	14	Great.	20	Perfect.	20	Perfect.	5	Perfect.	5	Perfect.	8	Great.	23	Great.	1	1	1	1	1	1		Excellent!	95	95	A	

No	Student ID	Name	No 1: True/False	Explanation	No 2: Seq. of n Numbers	Explanation	No 3: Binary Tree	Explanation	No 4: TSP								Decla- ration (Valid/ NV)	Email Manner					File- name	Late (min)	Final Remark	Original Grade (Number)	Final Grade (Number)	Final Grade (Char)
									Triangle Inequality	Explanation	Running Time	Explanation	Ratio	Explanation	No 5: Bellman- Ford & Dijkstra	Explanation		Appro- priate Name	Subject	Body	Signa- ture	Title						
									15	20	20	5	5	10	25	2		2	2	2	2							
24	5025211184	Dimas Prihady Setyawan	11	Great.	18	Great.	20	Perfect.	5	Perfect.	5	Perfect.	10	Perfect.	25	Perfect.	1	1	1	1	1	1		Excellent!	94	94	A	
25	5025211186	Muhamad Faiz Fernanda	15	Great.	16	Great.	20	Perfect.	5	Perfect.	5	Perfect.	10	Perfect.	25	Perfect.	1	1	1	1	1	1		Excellent!	96	96	A	
26	5025211205	I Gusti Ngurah Ervan Juli Ardana	13	Great.	20	Perfect.	20	Perfect.	5	Perfect.	5	Perfect.	10	Perfect.	23	Great.	1	1	1	1	1	1		Excellent!	96	96	A	
27	5025211207	Layyinatul Fuadah	13	Great.	20	Perfect.	20	Perfect.	5	Perfect.	5	Perfect.	10	Perfect.	23	Great.	1	1	1	1	1	1		Excellent!	96	96	A	
28	5025211216	Akmal Nafis	14	Great.	20	Perfect.	20	Perfect.	5	Perfect.	5	Perfect.	10	Perfect.	23	Great.	1	1	1	1	1	1		Excellent!	97	97	A	
29	5025211218	Abyan Zhafran Trisnanto	12	Great.	18	Great.	20	Perfect.	5	Perfect.	5	Perfect.	7	Great.	23	Great.	1	1	1	1	1	1		Excellent!	90	90	A	
30	5025211223	Muhammad Naufal Fawwaz Ramadhan	13	Great.	18	Great.	20	Perfect.	5	Perfect.	5	Perfect.	10	Perfect.	23	Great.	1	1	1	1	1	1		Excellent!	94	94	A	
31	5025211224	Vito Febrian Ananta	11	Great.	20	Perfect.	20	Perfect.	5	Perfect.	5	Perfect.	10	Perfect.	23	Great.	1	1	1	1	1	1		Excellent!	94	94	A	
32	5025211225	Yusuf Hasan Nazila	13	Great.	18	Great.	20	Perfect.	5	Perfect.	5	Perfect.	7	Great.	23	Great.	1	1	1	1	1	1	15	Excellent!	91	88.75	A	
33	5025211227	Beauty Valen Fajri	13	Great.	18	Great.	20	Perfect.	5	Perfect.	5	Perfect.	7	Great.	23	Great.	1	1	1	1	1	1		Excellent!	91	91	A	
34	5025211229	Fathin Muhashibi Putra	13	Great.	18	Great.	20	Perfect.	5	Perfect.	5	Perfect.	10	Perfect.	23	Great.	1	1	1	1	1	1		Excellent!	94	94	A	
35	5025211232	Ulina Kalsum Rizky Hibatullah	13	Great.	18	Great.	20	Perfect.	5	Perfect.	5	Perfect.	10	Perfect.	23	Great.	1	1	1	1	1	1		Excellent!	94	94	A	
36	5025211236	Muhammad Arkan Karindra Darvesh	13	Great.	18	Great.	20	Perfect.	5	Perfect.	5	Perfect.	10	Perfect.	23	Great.	1	1	0	0	1	1		Excellent!	90	90	A	
37	5025211244	Ligar Arsa Arnata	13	Great.	18	Great.	20	Perfect.	5	Perfect.	5	Perfect.	10	Perfect.	23	Great.	1	1	1	1	1	1		Excellent!	94	94	A	
38	5025211247	Ahmad Rafif Hikmatiar	13	Great.	18	Great.	20	Perfect.	5	Perfect.	5	Perfect.	10	Perfect.	23	Great.	1	1	1	1	1	1		Excellent!	94	94	A	
39	5025211249	Daffa Saskara	15	Perfect.	18	Great.	20	Perfect.	5	Perfect.	5	Perfect.	10	Perfect.	25	Perfect.	1	1	1	1	1	1		Excellent!	98	98	A	
		Minimum	0		0		0		0		0		0		0													
		Maximum	15		20		20		5		5		10		25													
		Average	12.60		17.95		19.00		4.65		4.60		8.58		22.33													

Category	Amount	Percentage
A	37	95%
AB	0	0%
B	0	0%
BC	2	5%
C	0	0%
D	0	0%
E	0	0%
Total	39	100%