



Année Académique: 2024/2025 Domaine: Sciences et Technologies
Filière: Télécommunications
Spécialité: réseaux et télécommunications
Niveau: Master 1 Arrêté d’habilitation de l’offre de formation: N°261 du

PV de délibération Semestre 1 - 2024/2025 (Session :Normale)

Section :A

		A00D0001M				A00F0001M				A00F0001M				A00M0001M						A00T0001M					
		Normes et Protocoles	système linux	Moyenne UE	Crédit UE	Communications numériques avancées	Routing IP	Moyenne UE	Crédit UE	Propagation et Antennes	Traitement avancé du signal	Moyenne UE	Crédit UE	Programmation orientée objets en Python	TP Communications numériques	TP Routing IP	TP Traitement avancé du signal	Moyenne UE	Crédit UE	Anglais technique et terminologie	Moyenne UE	Crédit UE	Crédits du Semestre	Moyenne du Semestre	
1 - ABBASSI Lyna	212131087572	16.17	13.5	14.84	02	10.9	9.3	10.26	10	11.6	8.5	10.05	08	4.31	12.9	11.88	10.0	8.68	06	11.65	11.65	01	30	10.37	
2 - AHADDAD Amira	212131088740	17.5	11.5	14.5	02	10.1	8.8	9.58	06	10.7	7.9	9.3	04	10.0	12.2	12.81	12.75	11.55	09	16.5	16.5	01	30	11.08	
3 - AITMOKHTAR BRAHIM AIMEN	191931066223	13.0	8.0	10.5	02	16.0	11.51	14.2	10	12.9	10.0	11.45	08	5.75	15.5	10.2	8.0	9.04	04	12.5	12.5	01	30	11.5	
4 - AKHRIB NOURHANE	212131056859	13.5	10.0	11.75	02	9.5	10.7	9.98	04	6.9	4.1	5.5	00	2.9	16.0	11.81	9.75	8.67	04	11.25	11.25	01	11	8.82	
5 - AKKOUCHE Imen	202031028280	15.5	7.5	11.5	02	5.68	7.15	6.27	00	5.7	6.0	5.85	00	12.1	8.13	13.75	10.36	11.29	09	8.9	8.9	00	11	8.42	
6 - AKNINE Dehbia	202031011344	16.5	12.5	14.5	02	10.0	7.9	9.16	06	10.6	9.4	10.0	08	7.75	12.4	11.19	9.0	9.62	04	15.25	15.25	01	30	10.48	
7 - ALI CHERIF MAAMER MOUNIR	212131089438	15.83	13.0	14.42	02	6.7	9.75	7.92	00	8.3	9.7	9.0	00	10.8	12.1	13.13	8.5	11.07	09	14.0	14.0	01	30	10.22	
8 - ALOUACHE BAYA AMIRA	212131100848	14.83	11.5	13.17	02	9.0	8.15	8.66	00	11.5	11.6	11.55	08	13.35	13.35	11.38	12.0	12.69	09	11.5	11.5	01	30	11.22	
9 - AMALOU AMIR ANIS	212131088678	18.83	8.0	13.42	02	10.2	9.7	10.0	10	11.6	8.8	10.2	08	5.35	13.05	11.69	6.5	8.39	04	13.5	13.5	01	30	10.18	
10 - ARRIS Kahina	212131055889	16.17	11.0	13.59	02	11.8	8.6	10.52	10	11.8	7.7	9.75	04	5.6	11.15	12.06	8.0	8.48	04	13.75	13.75	01	30	10.29	
11 - ATTAL Sarah	212131055003	18.83	11.5	15.17	02	13.7	11.95	13.0	10	13.9	12.9	13.4	08	9.0	11.3	11.5	10.75	10.31	09	16.5	16.5	01	30	12.76	
12 - AZAZLI Ines	212131072052	17.83	15.0	16.42	02	13.25	11.0	12.35	10	12.2	10.5	11.35	08	7.2	13.7	11.44	10.75	10.06	09	12.95	12.95	01	30	11.96	
13 - AZIROU Chaïma	212131087439	16.83	11.0	13.92	02	11.9	9.55	10.96	10	11.7	11.3	11.5	08	7.75	13.2	12.13	10.5	10.27	09	13.75	13.75	01	30	11.4	
14 - BADJI ASMA	212131100827	14.83	10.0	12.42	02	11.05	9.65	10.49	10	12.7	11.7	12.2	08	6.65	12.9	11.56	9.5	9.45	04	7.75	7.75	00	30	10.65	
15 - BEKKAR Mohamed adel	202031060479	15.83	9.0	12.42	02	10.7	10.7	10.7	10	11.5	9.4	10.45	08	6.1	14.75	12.38	12.0	10.27	09	14.75	14.75	01	30	10.96	
16 - BELDJOUDI FATMA	202031039075	14.17	8.5	11.34	02	12.2	11.15	11.78	10	13.9	6.4	10.15	08	6.5	12.9	11.0	11.5	9.68	06	9.25	9.25	00	30	10.58	
17 - BELDJOUDI Farah	212131091345	16.17	13.0	14.59	02	4.4	8.55	6.06	00	6.0	6.1	6.05	00	19.3	15.95	11.38	14.25	16.04	09	13.25	13.25	01	30	10.42	
18 - BEN DAIKHA SELMANE	202031058803	17.5	15.5	16.5	02	10.9	11.2	11.02	10	15.7	14.6	15.15	08	10.05	14.0	11.69	14.0	11.96	09	15.5	15.5	01	30	13.18	
19 - BENALIOUCHE RANIA	202031043364	10.0	8.5	9.25	01	13.0	6.8	10.52	10	12.75	7.15	9.95	04	1.4	14.0	8.9	11.4	7.42	04	7.0	7.0	00	19	9.12	
20 - BENAMMAR YOUGHERTA	212135013239	15.17	11.5	13.34	02	1.5	7.3	3.82	00	2.6	1.6	2.1	00	2.4	5.6	9.0	6.0	5.08	00	10.5	10.5	01	03	5.3	
21 - BENAMRA Imane	212131055196	19.5	15.0	17.25	02	9.55	9.95	9.71	00	7.3	4.2	5.75	00	10.05	11.9	11.44	10.0	10.69	09	16.65	16.65	01	30	10.36	
22 - BENNIA IKRAM	212131086606	18.17	14.5	16.34	02	12.85	12.1	12.55	10	13.0	11.2	12.1	08	10.05	14.1	12.44	9.0	11.13	09	14.5	14.5	01	30	12.59	
23 - BENNOUR Amira	191931046477	14.0	7.0	10.5	02	9.0	9.4	9.16	00	7.7	8.6	8.15	00	4.8	11.15	11.56	4.75	7.41	04	10.75	10.75	01	07	8.66	
24 - BENSACI Ikram	212131085306	15.83	10.0	12.92	02	11.05	12.05	11.45	10	11.0	10.3	10.65	08	6.05	13.2	10.63	10.0	9.19	06	11.4	11.4	01	30	10.77	

Nombre total des étudiants: 94 Nombre total étudiants admis: 63 Nombre des étudiants ajournés: 31 Le: 04-02-2025
Nom,Prénom et Signature des enseignants:

1-..... 2-..... 3-..... 4-..... 5-..... 6-.....
7-..... 8-..... 9-..... 10-..... 11-..... 12-.....

PV de délibération Semestre 1 - 2024/2025 (Session :Normale)

Section :A

		A00D0001M				A00F0001M				A00F0001M				A00M0001M						A00T0001M				
		Normes et Protocoles	système linux	Moyenne UE	Crédit UE	Communications numériques avancées	Routing IP	Moyenne UE	Crédit UE	Propagation et Antennes	Traitement avancé du signal	Moyenne UE	Crédit UE	Programmation orientée objets en Phylon	Communications numériques	TP Routing IP	TP Traitement avancé du signal	Moyenne UE	Crédit UE	Anglais technique et terminologie	Moyenne UE	Crédit UE	Crédits du Semestre	Moyenne du Semestre
25 - BOUCHAAL MOHAMMED AMINE	202033030800	13.5	13.0	13.25	02	11.0	11.7	11.28	10	9.2	8.0	8.6	00	4.5	10.0	11.56	10.0	8.11	06	14.0	14.0	01	30	10.11
26 - BOUCHEKRIT Meriem	212131079316	15.17	11.0	13.09	02	8.0	5.9	7.16	00	3.96	3.0	3.48	00	7.7	4.5	10.5	5.5	7.18	02	11.4	11.4	01	05	7.25
27 - BOUDELAA Aya	212131059751	15.0	11.0	13.0	02	10.7	13.1	11.66	10	11.4	11.6	11.5	08	5.4	12.15	12.31	7.5	8.55	04	16.75	16.75	01	30	11.16
28 - BOUDJAOUAD Lyna	212131079399	15.83	12.0	13.92	02	10.75	10.0	10.45	10	11.8	8.4	10.1	08	10.6	13.2	12.0	6.0	10.48	09	12.9	12.9	01	30	10.93
29 - BOUDJEMA YOUNES	212131088668	16.83	14.5	15.67	02	12.7	12.5	12.62	10	12.8	12.2	12.5	08	4.1	12.0	11.69	9.5	8.28	04	14.5	14.5	01	30	11.78
30 - BOULOUDENE Bouchra	212131088250	16.83	14.5	15.67	02	8.85	7.95	8.49	00	12.5	11.4	11.95	08	9.35	13.8	12.63	13.0	11.63	09	16.5	16.5	01	30	11.54
31 - BOUSSADIA Amira	191931085302	14.33	9.0	11.67	02	12.6	11.25	12.06	10	13.1	12.1	12.6	08	6.65	13.95	11.25	13.25	10.35	09	12.25	12.25	01	30	11.65
32 - BOUZIANE YAZID	161632020124	18.17	14.0	16.09	02	11.75	13.15	12.31	10	10.5	9.0	9.75	04	7.75	12.0	12.25	12.0	10.35	09	14.5	14.5	01	30	11.7
33 - BOUZIDI Khaoula	212131049013	14.5	10.0	12.25	02	9.6	11.0	10.16	10	9.09	8.1	8.6	00	7.5	15.55	12.25	9.25	10.41	09	16.25	16.25	01	30	10.47
34 - CHABANE Wafaa	212131058280	15.5	8.5	12.0	02	15.0	10.9	13.36	10	11.6	11.0	11.3	08	9.35	14.95	12.75	8.0	10.88	09	11.25	11.25	01	30	11.86
35 - CHABOU Racha	202031062655	19.5	11.5	15.5	02	8.8	13.45	10.66	10	11.7	16.1	13.9	08	17.7	14.55	13.13	16.0	15.82	09	16.0	16.0	01	30	13.82
36 - CHABOUB AIMENE	212131074551	12.83	13.5	13.17	02	11.95	5.85	9.51	06	13.4	6.5	9.95	04	5.0	10.45	10.19	9.0	7.93	04	10.0	10.0	01	17	9.61
37 - CHAMAM Ahmed soufiane	212131069806	16.33	13.0	14.67	02	11.6	10.8	11.28	10	14.1	9.5	11.8	08	16.85	10.46	12.13	13.5	13.96	09	14.75	14.75	01	30	12.79
38 - CHEFAI RABAB	202031043369	14.0	8.5	11.25	02	12.5	10.45	11.68	10	10.25	11.05	10.65	08	2.3	10.0	8.9	9.7	6.64	02	7.5	7.5	00	22	9.66
39 - CHENNIT Samy reda	202031062751	16.83	10.0	13.42	02	2.1	0.9	1.62	00	5.2	3.6	4.4	00	5.65	9.65	10.0	3.25	6.84	02	11.5	11.5	01	05	5.78
40 - CHIBANE Aya ikram	212131050027	17.5	7.0	12.25	02	14.55	14.1	14.37	10	11.2	11.5	11.35	08	5.45	10.1	12.75	10.0	8.75	06	10.75	10.75	01	30	11.54
41 - DRIDI WASSIM	202031041300	16.17	13.0	14.59	02	7.15	11.35	8.83	04	10.6	8.8	9.7	04	6.65	10.95	11.5	2.25	7.6	04	11.5	11.5	01	15	9.51
42 - FERHAT Rania	212131052866	14.83	7.0	10.92	02	4.95	5.8	5.29	00	6.1	1.35	3.73	00	1.1	12.4	10.25	6.0	6.17	04	11.0	11.0	01	07	6.18
43 - FOUCHAL Zahia	212131059703	17.5	11.0	14.25	02	12.5	12.2	12.38	10	10.0	10.5	10.25	08	0.0	13.85	12.06	9.75	7.13	04	13.0	13.0	01	30	10.59
44 - GUERMAH Lina Saoussene	202031066783	14.83	12.0	13.42	02	11.5	12.0	11.7	10	11.9	9.8	10.85	08	10.3	11.35	12.56	9.25	10.75	09	16.0	16.0	01	30	11.68
45 - GUETAA Maria	212131045118	14.5	7.0	10.75	02	6.75	3.8	5.57	00	5.2	8.9	7.05	00	2.5	10.25	9.88	9.0	6.83	02	11.0	11.0	01	05	7.22
46 - HADDAD Rochdi fares	202031063568	0.0	0.0	0.0	00	0.0	0.0	0.0	00	0.0	0.0	0.0	00	0.0	0.0	0.0	0.0	0.0	00	0.0	0.0	00	00	0.0
47 - HADJ AISSA FEKHAR Islam	212131052814	18.17	11.5	14.84	02	9.95	12.7	11.05	10	9.7	7.8	8.75	00	9.5	14.85	12.88	10.0	11.35	09	16.3	16.3	01	30	11.35
48 - HAMADI RAFIK	212131097945	14.67	11.0	12.84	02	8.15	9.05	8.51	00	8.8	8.8	8.8	00	5.6	10.6	10.06	9.0	8.17	04	13.0	13.0	01	07	9.25
49 - HAMADOU Maya Hadia	212131098472	14.5	10.0	12.25	02	10.4	9.45	10.02	10	10.8	10.0	10.4	08	7.0	11.3	10.94	11.0	9.45	06	12.25	12.25	01	30	10.34
50 - HANTOUT Manel	212131059775	15.17	10.0	12.59	02	8.3	11.25	9.48	04	12.9	10.0	11.45	08	9.4	11.6	12.25	10.0	10.53	09	13.5	13.5	01	30	10.85
51 - IMESSAOUDENE Yamina	212131045008	13.5	8.0	10.75	02	6.65	4.8	5.91	00	7.7	4.7	6.2	00	4.3	11.05	10.31	9.5	7.89	04	12.25	12.25	01	07	7.5
52 - KACED Wissal	212131101214	15.5	12.0	13.75	02	14.65	13.4	14.15	10	9.3	11.3	10.3	08	9.3	10.5	13.38	10.75	10.65	09	13.75	13.75	01	30	12.14

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		A00D0001M				A00F0001M				A00F0001M				A00M0001M						A00T0001M					
		Normes et Protocoles	système linux	Moyenne UE	Crédit UE	Communications numériques avancées	Routing IP	Moyenne UE	Crédit UE	Propagation et Antennes	Traitement avancé du signal	Moyenne UE	Crédit UE	Programmation orientée objets en Python	TP Communications numériques	TP Routing IP	TP Traitement avancé du signal	Moyenne UE	Crédit UE	Anglais technique et terminologie	Moyenne UE	Crédit UE	Crédits du Semestre	Moyenne du Semestre	
53 -	KELBOUZ Hadil	212131087275	18.17	14.0	16.09	02	14.95	11.8	13.69	10	13.0	9.3	11.15	08	0.0	14.9	12.19	8.75	7.17	04	13.4	13.4	01	30	11.44
54 -	KEMARI YAHIA	192131109457	17.83	15.5	16.67	02	8.9	10.35	9.48	04	12.8	8.0	10.4	08	13.2	10.4	12.44	14.0	12.65	09	14.4	14.4	01	30	11.76
55 -	KEMMOUM Ikram	212131043826	17.83	11.0	14.42	02	13.7	10.6	12.46	10	8.0	7.4	7.7	00	10.0	12.9	10.75	9.25	10.58	09	0.0	0.0	00	30	10.28
56 -	KESSAB IKRAM	191931066211	10.0	8.0	9.0	01	10.0	9.7	9.88	06	8.5	3.0	5.75	00	10.5	8.0	13.75	11.39	10.83	09	14.5	14.5	01	17	9.36
57 -	Khaili BOUCHRA	212131051505	15.5	13.0	14.25	02	9.25	10.0	9.55	04	10.9	7.8	9.35	04	4.05	14.8	11.81	4.0	7.74	04	16.75	16.75	01	15	9.95
58 -	Khamla Ibrahim	212135035543	16.83	11.5	14.17	02	14.6	10.45	12.94	10	14.4	12.0	13.2	08	6.8	14.55	13.0	12.5	10.73	09	13.7	13.7	01	30	12.54
59 -	KHELFAOUI NASSIM	212131088607	15.83	11.0	13.42	02	9.4	12.0	10.44	10	12.2	10.3	11.25	08	3.25	13.05	12.38	9.5	8.29	04	8.0	8.0	00	30	10.21
60 -	KHERBACHE TAWHIDA	202031062563	11.5	9.0	10.25	02	10.0	12.15	10.86	10	10.5	6.8	8.65	04	6.25	14.17	11.4	12.4	10.09	09	11.1	11.1	01	30	10.06
61 -	LAZILI FARES	212131095496	12.83	10.0	11.42	02	11.15	9.7	10.57	10	11.4	7.8	9.6	04	2.3	8.05	11.69	6.0	6.07	02	7.25	7.25	00	18	8.92
62 -	LEFKIR DOUAA	212131048391	14.17	8.5	11.34	02	14.7	9.8	12.74	10	12.3	10.2	11.25	08	6.45	10.25	11.56	8.75	8.69	04	12.25	12.25	01	30	11.0
63 -	LEKIRED YACINE	212131078908	17.0	13.0	15.0	02	13.2	15.7	14.2	10	10.6	10.2	10.4	08	7.7	13.35	11.88	11.0	10.33	09	15.0	15.0	01	30	12.31
64 -	MALEK Yasmine	212131079182	18.5	13.0	15.75	02	13.8	12.4	13.24	10	12.3	8.5	10.4	08	6.85	11.35	11.5	9.25	9.16	04	11.75	11.75	01	30	11.58
65 -	MATENE HICHAM	171831101279	15.0	12.5	13.75	02	7.0	7.5	7.2	00	5.8	8.0	6.9	00	10.0	14.0	13.5	11.02	11.7	09	14.0	14.0	01	12	9.62
66 -	MEGHZILI Maroua	212131051817	16.17	14.5	15.34	02	12.75	12.45	12.63	10	12.8	15.5	14.15	08	12.05	13.9	12.63	14.25	12.98	09	17.55	17.55	01	30	13.7
67 -	MEKERBECHE MOHAMED EL AMINE	191931069512	18.17	9.0	13.59	02	3.75	7.7	5.33	00	1.7	3.7	2.7	00	5.75	11.86	10.13	8.0	8.3	04	12.0	12.0	01	07	6.95
68 -	MESDOUR Mohamed Anis	212131044913	13.5	7.0	10.25	02	9.65	10.6	10.03	10	12.07	8.7	10.39	08	3.9	13.75	12.38	7.5	8.29	04	10.25	10.25	01	25	9.64
69 -	MESSADI BILLEL	212131051508	14.5	10.0	12.25	02	13.75	14.0	13.85	10	12.71	12.3	12.51	08	14.95	14.25	12.44	16.0	14.52	09	15.0	15.0	01	30	13.61
70 -	MESSILI RABAH	202031046677	0.0	0.0	0.0	00	0.0	0.0	0.0	00	0.0	0.0	0.0	00	0.0	6.15	12.44	1.5	4.02	02	0.0	0.0	00	02	1.18
71 -	MEZENNER Nadjib	202031066836	15.83	11.0	13.42	02	4.9	8.65	6.4	00	9.2	6.6	7.9	00	4.2	9.8	10.69	4.25	6.63	02	14.25	14.25	01	05	8.11
72 -	MOKHTARI Lyna	202031041102	17.67	11.5	14.59	02	8.2	13.95	10.5	10	8.5	11.3	9.9	04	11.1	13.5	11.44	11.0	11.63	09	17.65	17.65	01	30	11.59
73 -	MOUSSAOUI Abdelrachid	202031042453	15.17	12.0	13.59	02	10.55	11.05	10.75	10	11.1	11.8	11.45	08	5.65	11.5	12.5	9.0	8.86	04	10.5	10.5	01	30	10.68
74 -	NADJEH Lina	212131095172	15.5	11.5	13.5	02	8.25	6.9	7.71	00	6.8	8.1	7.45	00	7.95	13.0	11.44	4.25	8.92	04	14.45	14.45	01	07	9.08
75 -	NAITOUSSADA Imane	212131056619	16.5	13.0	14.75	02	10.85	12.1	11.35	10	13.0	9.7	11.35	08	10.0	12.3	11.94	11.25	11.1	09	14.0	14.0	01	30	11.83
76 -	NOUARI Hichem	24111065500	16.83	15.5	16.17	02	9.0	14.65	11.26	10	12.4	7.6	10.0	08	9.4	12.0	13.13	13.0	11.39	09	12.55	12.55	01	30	11.66
77 -	OUDJITI Hadjer	212131052047	18.17	7.0	12.59	02	11.4	9.1	10.48	10	9.2	8.4	8.8	00	5.45	12.0	11.38	12.0	9.26	06	14.5	14.5	01	30	10.21
78 -	OUKACI AMEL LAMIS	202031083219	17.83	10.0	13.92	02	12.7	8.3	10.94	10	13.5	10.0	11.75	08	11.05	14.2	12.13	10.75	11.84	09	15.75	15.75	01	30	12.03
79 -	RAHAI RACHA-MALAK	212131078169	15.83	14.0	14.92	02	12.3	12.0	12.18	10	13.2	5.6	9.4	04	7.5	13.15	12.88	12.0	10.61	09	14.0	14.0	01	30	11.49
80 -	REZAK RAMZI MOHAMED	212131053049	16.83	10.0	13.42	02	7.2	10.25	8.42	04	10.2	7.4	8.8	04	8.6	13.4	11.63	9.25	10.3	09	13.5	13.5	01	20	9.95

PV de délibération Semestre 1 - 2024/2025 (Session :Normale)

Section :A

		A00D0001M				A00F0001M				A00F0001M				A00M0001M						A00T0001M				
		Normes et Protocoles	système linux	Moyenne UE	Crédit UE	Communications numériques avancées	Routing IP	Moyenne UE	Crédit UE	Propagation et Antennes	Traitement avancé du signal	Moyenne UE	Crédit UE	Programmation orientée objets en Python	TP Communications numériques	TP Routing IP	TP Traitement avancé du signal	Moyenne UE	Crédit UE	Anglais technique et terminologie	Moyenne UE	Crédit UE	Crédits du Semestre	Moyenne du Semestre
81 - SAIB Abdelmalek	212131043929	17.5	11.0	14.25	02	6.4	6.8	6.56	00	11.2	6.9	9.05	04	2.05	12.65	12.19	11.0	7.99	06	10.75	10.75	01	13	8.72
82 - SAID YOUSRA	212131052053	15.83	12.5	14.17	02	12.9	8.3	11.06	10	12.3	8.9	10.6	08	9.15	15.55	11.25	9.0	10.82	09	12.0	12.0	01	30	11.3
83 - SERSAB Farah	212131090448	16.5	15.5	16.0	02	9.65	8.75	9.29	00	11.0	9.2	10.1	08	4.65	9.6	9.88	4.5	6.66	00	14.25	14.25	01	11	9.79
84 - SI SMAIL Roumaissa	212131096158	17.67	13.0	15.34	02	8.5	11.45	9.68	04	11.2	10.3	10.75	08	8.9	13.4	12.31	9.75	10.65	09	16.25	16.25	01	30	11.27
85 - SOUIHER CHIRAZ	202031037596	17.17	11.0	14.09	02	11.95	11.15	11.63	10	9.6	10.0	9.8	04	7.6	12.9	12.5	14.25	10.97	09	15.25	15.25	01	30	11.51
86 - TADJER Malek	212131054138	17.5	11.5	14.5	02	9.7	11.4	10.38	10	15.0	8.3	11.65	08	11.85	14.3	10.75	8.75	11.5	09	15.0	15.0	01	30	11.76
87 - TAHAR Manel chaima	212131044946	16.17	8.0	12.09	02	11.4	13.25	12.14	10	13.8	8.9	11.35	08	8.05	16.2	12.75	10.75	11.16	09	14.0	14.0	01	30	11.77
88 - TAHRAT Nadir	212131073072	0.0	0.0	0.0	00	0.0	0.0	0.0	00	0.0	0.0	0.0	00	0.0	0.0	0.0	0.0	0.0	00	0.0	0.0	00	00	0.0
89 - TEFFAHI Faycal	202031050517	13.83	10.0	11.92	02	5.8	8.1	6.72	00	8.7	5.4	7.05	00	6.4	6.45	10.0	4.25	6.7	02	16.0	16.0	01	05	7.95
90 - TIOU MARIA	202031083042	18.33	16.0	17.17	02	13.4	11.8	12.76	10	10.9	8.1	9.5	04	11.2	10.15	11.75	11.0	11.06	09	12.75	12.75	01	30	12.01
91 - TOUIL Abdechakour akram	202031066104	17.83	13.0	15.42	02	10.0	11.8	10.72	10	9.7	7.4	8.55	00	7.1	13.05	11.69	6.75	9.14	04	17.0	17.0	01	30	10.67
92 - YAHY Nazim	212131051876	13.33	8.0	10.67	02	6.85	9.4	7.87	00	10.7	9.8	10.25	08	7.45	10.35	11.19	5.0	8.29	04	13.65	13.65	01	15	9.22
93 - ZAOUCHI OUSSAMA	202031085402	16.5	11.0	13.75	02	8.0	10.0	8.8	04	11.05	10.8	10.93	08	16.0	14.67	10.13	12.5	13.86	09	6.25	6.25	00	30	11.22
94 - ZERKANI Abdelmalek-Rayan	212131073058	14.17	7.5	10.84	02	10.2	6.85	8.86	06	8.6	12.3	10.45	08	9.75	15.45	12.0	14.5	12.29	09	8.9	8.9	00	30	10.48