

생활 속의 통계학 최종

데이터사이언스학부 이기원교수

2024-12-23

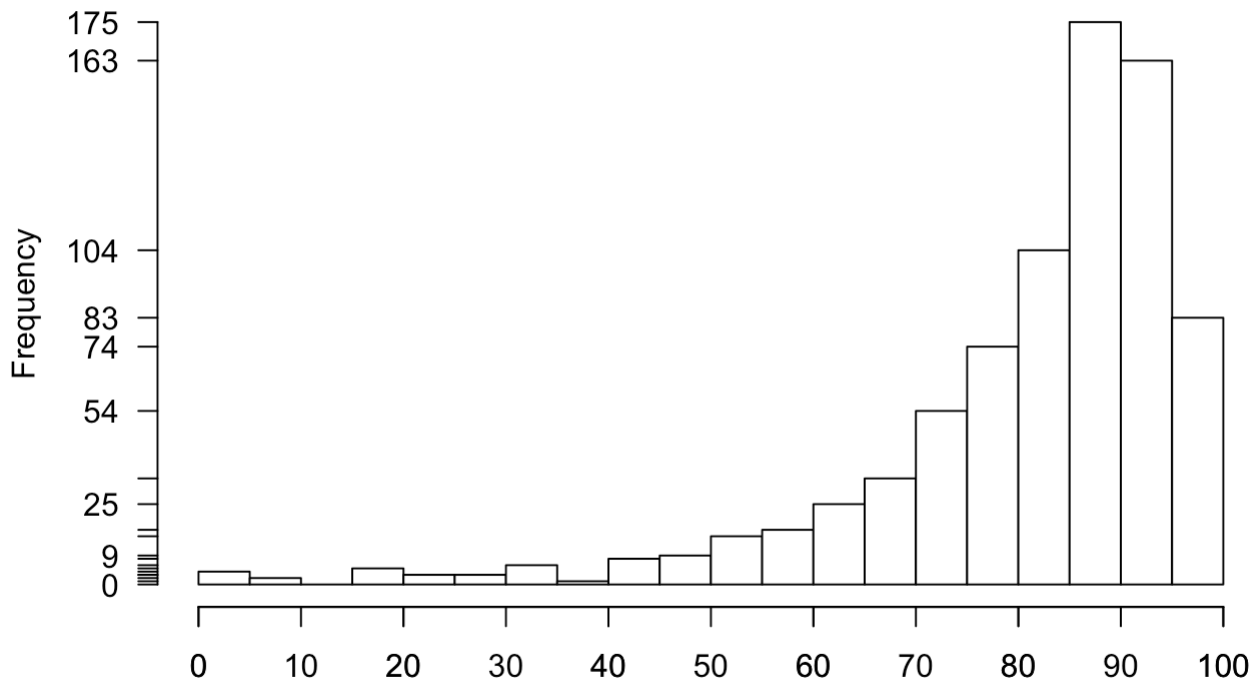
군휴학생 성적부

ID	Name	Online_Att	Online_Quiz	TED_Quiz	Google_Att	Data_Lab	Total
20211059	윤주호	20	18	14.57	9.5	26.85	88.92
20215144	김현진	20	19.71	19.71	10	30	99.43
20222514	김원형	18	11.6	13.43	8.5	28.65	80.17
20222526	박기택	20	15.48	15.43	9	25.95	85.85
20222830	이승재	17	15.55	14.57	10	30	87.12
20227103	이정수	20	15.58	14.06	9	23.7	82.34
20232311	김민성	20	14.93	13.43	10	23.1	81.46
20232726	안시현	19	17.57	18.29	9.5	24.15	88.51
20232938	김치윤	18	10.14	5.29	10	17.85	61.28
20235179	배승혁	20	18.86	19.14	9	27	94
20235210	유도영	20	15.14	13.14	9.5	28.5	86.29
20235248	장성건	20	17.39	18	9	18.6	82.99
20236739	신동윤	18	17.3	16.43	10	25.5	87.23

재학생 점수 히스토그램

[0,10)	[10,20)	[20,30)	[30,40)	[40,50)	[50,60)	[60,70)	[70,80)	[80,90)	[90,100]
6	5	6	7	17	32	58	128	279	246

Histogram



재학생 점수 분포표

	Counts	Percentages	Cumulative Percentage(%)
[95 ~ 100]	83	10.59	10.59
[90 ~ 95)	163	20.79	31.38
[85 ~ 90)	175	22.32	53.7
[80 ~ 85)	104	13.27	66.97
[70 ~ 80)	128	16.33	83.3
[60 ~ 70)	58	7.4	90.7
[40 ~ 60)	49	6.25	96.95
[20 ~ 40)	13	1.66	98.61
[0 ~ 20)	11	1.4	100.01
계	784	100.01	

성적 등급

	Pass	Non-Pass	계
Counts	743	41	784
Percentage(%)	94.8	5.2	100.0

	Pass	Non-Pass	계
Cumulative(%)	94.8	100.0	

성적 산출 내역

ID	Name	Online_Att	Online_Quiz	TED_Quiz	Google_Att	Data_Lab	Total	Grades
20161632	조찬영	20	16.21	16.29	9.5	25.20	87.20	Pass
20162755	조성훈	16	11.00	10.29	8.5	16.80	62.59	Pass
20171035	박송원	16	17.64	14.86	10.0	29.10	87.60	Pass
20171101	최준근	20	14.86	15.29	9.5	24.00	83.64	Pass
20172433	정서진	20	12.82	11.49	8.5	27.00	79.81	Pass
20172435	조한신	20	12.48	13.43	9.5	22.05	77.45	Pass
20172719	박두환	20	14.19	13.77	8.0	24.15	80.11	Pass
20172808	권호서	18	17.82	17.43	10.0	27.30	90.55	Pass
20172896	임민영	20	13.26	13.71	10.0	29.55	86.53	Pass
20181090	임준형	18	19.13	17.43	8.0	25.95	88.50	Pass
20181628	이동주	20	17.92	18.57	9.5	30.00	95.99	Pass
20182118	서현성	20	18.71	19.71	9.5	27.00	94.93	Pass
20182308	김동현	20	15.26	15.00	10.0	26.40	86.66	Pass
20182339	송진경	20	18.36	18.51	10.0	24.90	91.77	Pass
20182346	이용재	18	17.86	16.71	10.0	29.55	92.12	Pass
20182436	장재환	20	19.43	18.57	10.0	27.30	95.30	Pass
20182519	김준서	20	15.82	16.57	10.0	29.10	91.49	Pass
20182747	이예진	17	14.96	11.43	9.5	27.15	80.04	Pass
20182845	김진수	17	11.17	8.86	6.5	25.05	68.58	Pass
20182850	김현준	20	15.12	14.86	10.0	23.55	83.52	Pass
20182862	문진혁	18	17.19	16.86	10.0	24.60	86.65	Pass
20182919	오종학	17	19.11	19.71	8.0	22.80	86.62	Pass
20182923	유상욱	14	11.13	11.57	8.0	17.25	61.95	Pass
20182951	이재범	20	18.29	17.14	10.0	28.50	93.93	Pass
20183006	최홍서	20	17.75	15.00	9.5	26.85	89.10	Pass
20183824	박희철	20	17.29	16.00	10.0	27.60	90.89	Pass
20184132	유형호	20	14.36	15.00	10.0	27.60	86.96	Pass
20191084	장석빈	20	18.96	17.43	10.0	29.55	95.94	Pass

ID	Name	Online_Att	Online_Quiz	TED_Quiz	Google_Att	Data_Lab	Total	Grades
20191106	한민교	20	15.55	16.57	10.0	27.75	89.87	Pass
20191110	현민수	20	17.66	16.29	9.5	28.50	91.94	Pass
20191226	이새한	20	11.19	10.63	9.0	30.00	80.82	Pass
20191240	홍이래	20	19.14	19.43	10.0	29.55	98.12	Pass
20191514	당빈	18	17.29	15.71	9.0	29.55	89.55	Pass
20191604	김병일	20	16.78	17.14	10.0	25.50	89.43	Pass
20191623	윤여진	16	7.49	8.14	7.5	22.35	61.48	Pass
20192229	이승윤	13	7.70	3.34	8.5	21.75	54.30	Pass
20192366	현재호	20	16.37	13.00	9.5	22.35	81.22	Pass
20192560	윤장근	17	19.20	18.57	7.5	22.95	85.22	Pass
20192575	임현구	20	18.21	17.43	10.0	29.10	94.74	Pass
20192616	박찬웅	20	17.61	18.00	7.5	21.75	84.86	Pass
20192634	최승아	17	16.79	16.86	9.5	22.35	82.49	Pass
20192717	류현진	18	14.43	15.14	8.5	21.45	77.52	Pass
20192721	백유진	20	18.29	18.29	9.5	29.55	95.62	Pass
20192736	유현우	18	15.60	17.14	7.0	29.10	86.84	Pass
20192737	윤경빈	20	18.57	19.43	10.0	26.10	94.10	Pass
20192876	박은서	20	12.85	14.29	10.0	27.75	84.88	Pass
20192901	송준영	20	16.60	18.71	10.0	30.00	95.31	Pass
20192926	윤병찬	20	18.14	18.57	10.0	25.50	92.21	Pass
20192931	윤홍채	20	16.48	19.14	9.0	28.20	92.82	Pass
20192936	이동기	20	12.65	14.43	9.5	20.55	77.13	Pass
20192983	정준우	17	19.14	20.00	9.0	22.80	87.94	Pass
20192986	조민기	20	18.36	18.00	8.0	24.90	89.26	Pass
20193003	최기백	19	13.29	12.57	9.0	24.15	78.01	Pass
20193010	한녕균	20	16.86	13.43	10.0	30.00	90.29	Pass
20193017	황성훈	17	18.43	18.29	7.5	19.35	80.56	Pass
20193226	신승환	8	3.86	5.57	4.5	3.00	24.93	Non-Pass
20193305	구재영	20	15.29	16.86	9.5	23.25	84.89	Pass
20193341	장준혁	17	13.31	12.57	9.5	18.75	71.14	Pass
20193420	이광용	20	18.50	19.00	10.0	26.40	93.90	Pass
20193429	채동엽	17	12.08	12.49	7.5	14.55	63.62	Pass

ID	Name	Online_Att	Online_Quiz	TED_Quiz	Google_Att	Data_Lab	Total	Grades
20193508	김승욱	20	10.50	10.26	9.5	24.00	74.26	Pass
20193626	오준석	20	14.89	16.57	8.0	27.75	87.21	Pass
20193633	이예림	20	11.94	12.71	10.0	29.55	84.20	Pass
20193644	정민서	20	15.19	16.29	10.0	29.55	91.03	Pass
20193810	김재하	20	19.04	19.71	10.0	26.55	95.30	Pass
20193813	박성빈	15	16.71	16.86	7.5	24.00	80.07	Pass
20193836	조민형	20	18.58	19.14	9.5	29.10	96.33	Pass
20193844	최준수	20	19.43	19.71	9.5	25.95	94.59	Pass
20193968	박세준	20	16.39	14.71	9.5	29.55	90.16	Pass
20194153	최대현	20	16.33	18.29	10.0	25.20	89.82	Pass
20195158	류태원	20	16.43	14.29	8.0	26.40	85.11	Pass
20195160	문인주	20	17.14	18.00	10.0	27.75	92.89	Pass
20195170	박주영	20	13.45	15.14	10.0	30.00	88.60	Pass
20195206	윤세진	16	13.93	15.14	7.0	22.35	74.42	Pass
20195258	조인호	20	13.03	12.43	9.0	22.35	76.80	Pass
20195285	류정석	18	10.81	11.89	9.0	22.80	72.50	Pass
20196523	이재현	20	16.64	18.57	8.5	24.15	87.86	Pass
20196532	한승호	20	18.71	18.00	6.5	25.35	88.56	Pass
20196638	장재호	18	15.29	15.43	10.0	15.75	74.46	Pass
20197118	엄준식	20	18.11	16.14	9.5	25.95	89.70	Pass
20197126	허다운	20	18.57	17.71	10.0	30.00	96.29	Pass
20201002	강은비	18	13.86	11.00	10.0	27.30	80.16	Pass
20201004	구민영	20	16.57	16.71	10.0	29.10	92.39	Pass
20201007	권한별	20	18.41	18.14	10.0	25.80	92.35	Pass
20201031	김채원	20	16.11	17.14	8.0	26.25	87.51	Pass
20201046	박제환	18	19.43	18.43	10.0	27.30	93.16	Pass
20201070	윤희주	18	13.68	14.86	9.5	27.30	83.34	Pass
20201071	이규성	18	15.93	15.43	9.0	27.30	85.66	Pass
20201076	이수민	20	18.51	19.43	10.0	30.00	97.94	Pass
20201103	최성돈	18	18.14	16.57	10.0	30.00	92.71	Pass
20201108	최하늘	20	14.11	14.57	9.5	28.50	86.68	Pass
20201721	유지원	19	16.29	17.14	10.0	22.50	84.93	Pass

ID	Name	Online_Att	Online_Quiz	TED_Quiz	Google_Att	Data_Lab	Total	Grades
20201733	최효윤	20	19.14	19.14	10.0	30.00	98.29	Pass
20202106	김은우	18	17.57	17.71	10.0	27.60	90.89	Pass
20202235	이준섭	20	13.63	10.00	10.0	29.55	83.18	Pass
20202319	김예진	20	8.79	11.71	9.5	28.20	78.20	Pass
20202324	남나현	19	17.86	18.57	9.0	23.55	87.98	Pass
20202335	송현우	18	12.64	13.14	9.5	24.00	77.29	Pass
20202365	한채아	18	18.19	17.71	10.0	24.60	88.50	Pass
20202406	김민석	18	16.01	15.71	10.0	25.50	85.23	Pass
20202408	김원준	14	16.79	15.26	7.0	23.85	76.89	Pass
20202415	박현민	20	14.90	12.17	9.0	25.50	81.57	Pass
20202418	안지홍	19	19.14	17.43	9.0	22.35	86.92	Pass
20202431	정민규	20	12.18	12.00	10.0	28.20	82.38	Pass
20202501	강주은	18	15.49	18.00	10.0	21.45	82.94	Pass
20202519	남현아	20	19.43	18.71	7.0	22.80	87.94	Pass
20202538	신재화	18	15.54	14.57	8.5	29.10	85.71	Pass
20202561	이지원	20	18.71	18.43	10.0	30.00	97.14	Pass
20202564	이호연	20	12.82	15.14	8.0	23.25	79.21	Pass
20202570	전하은	19	18.43	18.57	9.0	25.50	90.50	Pass
20202637	장수민	18	17.43	15.74	10.0	22.50	83.67	Pass
20202641	지예원	20	13.15	18.57	9.5	26.85	88.08	Pass
20202706	김명빈	20	16.83	17.57	10.0	25.80	90.20	Pass
20202708	김성진	18	18.35	16.51	10.0	29.55	92.42	Pass
20202719	노원철	18	18.11	16.57	10.0	26.10	88.78	Pass
20202730	신동현	20	17.97	17.43	9.5	30.00	94.90	Pass
20202736	위수현	20	18.33	16.57	10.0	29.10	94.00	Pass
20202761	황현서	19	19.41	17.43	10.0	28.65	94.49	Pass
20202809	김수민	20	13.50	16.29	9.5	30.00	89.29	Pass
20202817	박상우	20	18.76	17.43	10.0	30.00	96.19	Pass
20202834	유정우	20	17.68	16.00	10.0	24.60	88.28	Pass
20202849	지우림	16	17.96	16.14	8.0	12.15	70.26	Pass
20202911	권호영	20	19.36	19.71	9.5	23.70	92.27	Pass
20202915	김민석	20	14.77	16.00	10.0	30.00	90.77	Pass

ID	Name	Online_Att	Online_Quiz	TED_Quiz	Google_Att	Data_Lab	Total	Grades
20202925	김영	17	17.48	16.00	10.0	30.00	90.48	Pass
20202994	유승미	16	9.50	10.00	6.5	21.45	63.45	Pass
20203006	이승준	19	18.71	19.43	10.0	20.70	87.84	Pass
20203019	이정민	20	19.43	19.71	9.5	26.55	95.19	Pass
20203026	이한얼	20	18.93	17.29	9.5	25.05	90.76	Pass
20203046	채희수	20	19.11	17.71	10.0	27.30	94.12	Pass
20203055	최재원	15	15.71	14.74	7.5	22.35	75.31	Pass
20203211	김세은	18	15.43	15.43	9.0	25.05	82.91	Pass
20203213	김진구	20	19.29	18.86	10.0	30.00	98.14	Pass
20203220	박은호	20	18.43	18.86	10.0	29.10	96.39	Pass
20203251	정현우	20	17.43	16.57	10.0	25.05	89.05	Pass
20203302	권도연	19	18.38	18.57	9.5	27.30	92.75	Pass
20203321	박근태	20	16.55	14.86	9.5	25.95	86.86	Pass
20203322	박상준	17	17.86	17.43	10.0	26.55	88.84	Pass
20203352	황준영	20	18.19	18.57	10.0	30.00	96.76	Pass
20203423	이한영	20	19.86	20.00	9.5	26.70	96.06	Pass
20203425	전민균	20	18.12	18.57	10.0	30.00	96.69	Pass
20203507	김수아	20	13.28	11.71	7.0	19.95	71.94	Pass
20203513	김정민	20	19.86	18.86	9.5	23.70	91.91	Pass
20203523	양희지	18	16.19	18.29	10.0	27.30	89.78	Pass
20203537	장유빈	5	3.00	2.86	3.5	1.50	15.86	Non-Pass
20203616	문종윤	19	17.57	17.14	8.5	29.10	91.31	Pass
20203635	이수빈	18	11.99	12.14	9.0	23.25	74.38	Pass
20203702	강채민	18	15.29	12.14	8.5	26.40	80.33	Pass
20203802	김민지	19	19.86	15.14	6.0	26.10	86.10	Pass
20203807	김시윤	20	17.71	16.57	10.0	24.15	88.44	Pass
20203820	배수빈	19	12.61	15.14	9.5	27.60	83.85	Pass
20203908	김수민	13	11.91	11.26	5.5	21.90	63.57	Pass
20203918	박경란	18	14.15	12.86	8.0	27.75	80.76	Pass
20203957	정민현	20	15.18	14.00	10.0	22.05	81.23	Pass
20204103	강현준	18	16.44	12.83	10.0	23.10	80.37	Pass
20204123	박찬	18	12.27	16.00	8.0	23.40	77.67	Pass

ID	Name	Online_Att	Online_Quiz	TED_Quiz	Google_Att	Data_Lab	Total	Grades
20205124	김대명	20	18.86	18.57	10.0	30.00	97.43	Pass
20205133	김민성	20	19.00	18.86	10.0	28.05	95.91	Pass
20205139	김성열	20	19.25	18.86	10.0	30.00	98.11	Pass
20205148	김지우	14	12.63	10.86	8.5	27.30	73.29	Pass
20205162	문진영	20	16.69	19.14	10.0	25.65	91.48	Pass
20205165	박근혁	20	18.96	17.43	9.5	28.05	93.94	Pass
20205167	박민규	17	17.20	15.71	10.0	29.10	89.02	Pass
20205173	박재환	16	18.00	16.86	9.5	25.50	85.86	Pass
20205176	박찬원	20	18.71	17.43	10.0	26.85	92.99	Pass
20205182	방정우	20	18.00	16.00	10.0	30.00	94.00	Pass
20205188	서희도	20	15.50	15.43	9.5	29.10	89.52	Pass
20205195	신준용	20	19.43	20.00	9.5	30.00	98.93	Pass
20205198	안봉근	20	19.11	18.86	10.0	29.55	97.51	Pass
20205206	윤석현	20	14.41	12.43	10.0	29.10	85.94	Pass
20205217	이규형	20	12.17	9.86	8.5	25.20	75.72	Pass
20205226	이시현	20	17.39	18.57	10.0	30.00	95.96	Pass
20205240	임정은	19	18.29	17.71	10.0	29.10	94.10	Pass
20205267	한동훈	14	9.79	10.14	7.5	0.00	41.43	Non-Pass
20206504	박이선	16	9.71	10.57	6.5	22.35	65.14	Pass
20206623	원세한	18	16.86	17.14	8.0	26.25	86.25	Pass
20206628	이민재	15	9.05	8.06	7.5	23.25	62.85	Pass
20207065	김소원	20	17.29	15.14	10.0	30.00	92.43	Pass
20207089	원유영	20	17.71	17.14	7.5	26.70	89.06	Pass
20207133	서정웅	17	12.96	10.29	9.5	26.40	76.15	Pass
20211097	최동일	20	18.43	18.86	10.0	30.00	97.29	Pass
20211523	윤서웅	18	19.57	20.00	9.5	25.80	92.87	Pass
20211625	이도원	20	16.44	16.86	9.5	24.60	87.40	Pass
20211630	이준원	20	15.93	17.14	10.0	24.15	87.22	Pass
20212104	김소현	18	15.86	15.86	8.5	24.00	82.21	Pass
20212418	배성진	20	18.86	19.14	10.0	28.65	96.65	Pass
20212432	이현진	20	16.38	18.57	10.0	27.30	92.25	Pass
20212549	이건우	16	9.43	7.49	7.5	25.95	66.37	Pass

ID	Name	Online_Att	Online_Quiz	TED_Quiz	Google_Att	Data_Lab	Total	Grades
20212551	이동훈	20	15.19	12.43	10.0	25.80	83.42	Pass
20212555	이유한	20	19.00	18.57	10.0	30.00	97.57	Pass
20212566	전현태	20	16.14	14.71	8.0	30.00	88.86	Pass
20212583	최재혁	18	15.43	17.71	9.0	19.05	79.19	Pass
20212603	권영주	18	14.07	17.43	9.0	21.60	80.10	Pass
20212609	김세현	18	17.57	18.00	10.0	27.30	90.87	Pass
20212613	김태완	18	18.13	18.29	10.0	29.10	93.51	Pass
20212736	안여름	19	14.86	13.00	8.5	21.75	77.11	Pass
20212749	장유림	18	17.48	18.29	9.5	17.85	81.11	Pass
20212754	정재현	20	19.00	19.14	9.5	22.05	89.69	Pass
20212801	강재구	20	17.57	11.49	9.5	22.65	81.21	Pass
20212818	박경화	20	17.89	15.71	10.0	28.50	92.11	Pass
20212820	박시환	18	19.79	18.00	10.0	25.50	91.29	Pass
20212827	박지성	18	15.93	15.71	9.0	21.45	80.09	Pass
20212840	정민기	18	8.35	7.77	7.0	9.30	50.42	Pass
20212846	차지혜	18	15.26	17.71	9.5	25.50	85.98	Pass
20212912	김동현	16	9.92	9.43	9.5	3.60	48.45	Non-Pass
20212927	김의수	20	18.57	16.86	9.5	26.40	91.33	Pass
20212971	심건휘	20	19.89	17.00	10.0	25.50	92.39	Pass
20213023	이태섭	20	17.91	18.00	10.0	25.80	91.71	Pass
20213035	정다영	17	11.47	7.77	7.5	4.50	48.24	Non-Pass
20213064	서정우	20	19.71	18.57	9.0	24.60	91.89	Pass
20213219	박도희	20	20.00	19.71	10.0	25.80	95.51	Pass
20213224	박지훈	20	17.00	19.14	10.0	27.75	93.89	Pass
20213230	안재경	17	13.93	12.43	10.0	11.55	64.91	Pass
20213235	옥석현	18	19.86	19.43	9.0	21.45	87.74	Pass
20213241	이동교	20	14.89	13.43	9.5	18.75	76.57	Pass
20213533	임동환	20	12.14	14.57	10.0	28.50	85.21	Pass
20213543	허지수	20	16.36	16.29	9.0	27.30	88.95	Pass
20213609	김원래	20	18.86	19.14	9.5	25.80	93.30	Pass
20213644	한선근	20	16.67	17.43	9.5	25.50	89.10	Pass
20213709	김주엽	18	18.72	17.00	8.5	23.55	85.77	Pass

ID	Name	Online_Att	Online_Quiz	TED_Quiz	Google_Att	Data_Lab	Total	Grades
20213719	안현성	17	18.46	18.57	7.0	24.45	85.49	Pass
20213731	전지민	18	15.30	12.57	7.5	19.20	72.57	Pass
20213737	최형렬	18	18.29	18.57	9.5	24.15	88.51	Pass
20213839	전예지	20	12.87	13.14	10.0	29.10	85.12	Pass
20214104	김가희	18	16.83	16.00	9.0	28.05	87.88	Pass
20214113	김태연	17	16.29	11.94	9.5	23.10	77.83	Pass
20214116	라태민	20	15.54	16.57	9.5	28.50	90.11	Pass
20214134	이윤진	0	0.29	0.57	0.5	0.00	1.36	Non-Pass
20214143	전지환	20	17.79	18.00	9.5	24.15	89.44	Pass
20215108	권오현	20	19.14	18.29	10.0	30.00	97.43	Pass
20215109	권주용	20	16.70	18.29	10.0	21.60	86.59	Pass
20215115	김대현	18	11.76	13.83	9.0	16.80	69.39	Pass
20215158	박재근	20	18.25	18.86	10.0	30.00	97.11	Pass
20215187	오정건	18	19.04	20.00	9.0	25.95	91.99	Pass
20215199	이기용	19	5.87	4.06	9.0	27.00	64.93	Pass
20215212	이용환	16	12.21	10.31	8.0	26.70	73.23	Pass
20215239	정성민	20	15.70	15.43	10.0	26.55	87.68	Pass
20215262	최정환	20	19.71	20.00	7.0	23.10	89.81	Pass
20215264	최현민	20	16.86	17.00	10.0	28.20	92.06	Pass
20215269	한충서	20	19.29	19.43	7.0	23.25	88.96	Pass
20216510	김지인	11	6.90	7.71	7.0	22.35	54.97	Pass
20216514	송지우	16	13.09	12.86	7.5	22.35	71.79	Pass
20216526	조기성	20	16.79	16.43	9.5	28.50	91.21	Pass
20216609	김태근	18	16.00	16.29	9.5	26.85	86.64	Pass
20216628	이윤건	20	17.43	18.00	7.5	27.30	90.23	Pass
20216631	임미정	20	14.43	12.57	9.5	27.75	84.25	Pass
20216716	김민호	20	13.71	16.14	10.0	28.20	88.06	Pass
20216731	박하늘	20	14.71	15.54	9.5	25.50	85.26	Pass
20217015	배윤진	19	18.86	17.14	10.0	30.00	95.00	Pass
20217035	김수영	20	18.71	18.29	9.5	25.05	91.55	Pass
20217087	윤효라	20	13.58	12.86	9.5	26.85	82.78	Pass
20217096	이혜원	15	15.25	14.29	8.0	21.45	73.99	Pass

ID	Name	Online_Att	Online_Quiz	TED_Quiz	Google_Att	Data_Lab	Total	Grades
20217097	강희주	20	16.28	15.43	10.0	30.00	91.71	Pass
20217103	김보경	18	11.70	9.83	9.0	25.05	73.57	Pass
20217135	최원용	16	8.00	8.57	4.5	5.55	42.62	Non-Pass
20217151	이찬재	20	18.14	16.71	10.0	30.00	94.86	Pass
20217152	이채은	20	11.12	12.00	9.5	28.50	81.12	Pass
20217173	조민	18	12.64	11.43	4.5	23.10	69.67	Pass
20217178	조민지	20	15.25	12.86	9.5	28.20	85.81	Pass
20217180	최수정	17	13.43	10.29	9.5	24.60	74.81	Pass
20221005	김나경	20	19.29	19.43	10.0	30.00	98.71	Pass
20221007	김도욱	18	19.43	17.14	9.0	22.35	85.92	Pass
20221059	엄은지	19	15.57	14.86	9.5	27.00	85.93	Pass
20221090	장은서	20	16.42	15.57	9.5	30.00	91.50	Pass
20221209	김인선	18	7.75	9.49	7.0	28.20	70.44	Pass
20221717	안다빈	10	8.06	7.29	6.5	19.65	51.49	Pass
20222122	양아영	7	2.83	3.14	4.5	3.00	20.48	Non-Pass
20222128	윤솔민	12	19.86	19.89	8.0	25.95	85.69	Pass
20222238	최연희	16	9.55	7.14	10.0	23.70	66.39	Pass
20222327	박하은	8	3.93	4.43	4.5	0.00	20.86	Non-Pass
20222359	조준연	20	13.15	11.14	10.0	28.05	82.35	Pass
20222361	주혜린	18	17.24	17.29	10.0	29.55	92.07	Pass
20222367	한지은	20	15.32	14.57	10.0	25.50	85.39	Pass
20222424	이우형	15	10.89	9.83	7.5	22.80	66.02	Pass
20222530	박진희	20	17.54	16.29	10.0	30.00	93.83	Pass
20222606	김민경	20	19.71	19.71	10.0	28.65	98.08	Pass
20222709	김민정	17	12.78	11.29	9.0	11.10	61.17	Pass
20222715	김하은	20	18.00	15.14	9.5	30.00	92.64	Pass
20222849	한애진	20	5.43	5.43	3.5	0.00	34.36	Non-Pass
20222902	강민욱	19	12.86	9.86	8.5	0.00	50.21	Pass
20222905	강하늘	17	19.29	19.71	9.0	28.05	93.05	Pass
20222933	김혜원	20	14.24	14.20	10.0	26.40	84.84	Pass
20222960	배경민	19	11.57	8.63	9.5	0.00	48.70	Non-Pass
20223010	이은지	20	18.81	17.71	10.0	15.00	81.52	Pass

ID	Name	Online_Att	Online_Quiz	TED_Quiz	Google_Att	Data_Lab	Total	Grades
20223022	이채은	20	19.50	19.71	9.0	25.50	93.71	Pass
20223224	박도현	18	7.79	5.46	9.0	24.15	64.40	Pass
20223249	이종선	17	15.14	13.71	7.5	22.80	76.16	Pass
20223316	김찬우	19	17.07	15.43	7.5	27.60	86.60	Pass
20223325	신수연	18	17.43	15.43	10.0	30.00	90.86	Pass
20223504	권유정	18	9.87	8.57	10.0	24.00	70.44	Pass
20223519	손정빈	20	17.86	18.29	10.0	28.05	94.19	Pass
20223520	심유나	16	8.39	9.14	9.5	11.55	54.59	Pass
20223523	유정현	9	6.71	5.43	5.5	4.50	31.14	Non-Pass
20223605	김승주	18	13.82	17.43	10.0	29.55	88.80	Pass
20223611	남주연	17	17.43	16.57	9.0	14.40	74.40	Pass
20223739	홍성화	20	18.14	18.00	8.0	21.60	85.74	Pass
20223801	강희운	18	9.88	9.29	10.0	24.90	72.07	Pass
20224123	양민서	17	3.79	4.17	8.5	20.85	54.31	Pass
20225117	김도한	2	6.00	5.43	2.5	0.00	15.93	Non-Pass
20225175	설창원	19	15.33	16.29	10.0	29.55	90.16	Pass
20225218	이연주	19	10.24	14.86	8.0	16.80	68.90	Pass
20225223	이유찬	19	18.71	16.29	8.5	27.60	90.10	Pass
20226102	강민석	0	0.00	0.00	0.0	0.00	0.00	Non-Pass
20226602	고현아	17	19.71	17.43	8.5	23.70	86.34	Pass
20226638	정연주	19	18.11	17.43	10.0	25.50	90.04	Pass
20226748	손수민	12	8.06	6.17	5.5	25.20	56.93	Pass
20227022	조혜람	19	12.03	13.06	9.5	19.80	73.38	Pass
20227024	김은주	20	18.43	18.00	10.0	30.00	96.43	Pass
20227034	최하은	20	16.36	17.14	7.5	27.75	88.75	Pass
20227036	서우성	20	16.57	16.71	10.0	29.55	92.84	Pass
20227037	이승재	18	18.71	16.86	10.0	27.00	90.57	Pass
20227039	김지수	20	17.71	16.29	10.0	26.40	90.40	Pass
20227040	김태훈	20	19.86	19.71	9.5	24.90	93.97	Pass
20227073	이지한	18	19.05	17.43	10.0	21.90	86.38	Pass
20227078	송예상	18	18.07	17.14	10.0	26.10	89.31	Pass
20227091	이강준	20	17.93	16.86	10.0	27.75	92.54	Pass

ID	Name	Online_Att	Online_Quiz	TED_Quiz	Google_Att	Data_Lab	Total	Grades
20227093	김준기	18	14.70	8.29	9.0	26.25	76.24	Pass
20227106	현병연	20	5.81	4.77	9.5	3.00	43.08	Non-Pass
20227111	지소영	16	9.55	7.43	5.5	18.15	56.63	Pass
20227136	최다원	20	18.71	19.14	10.0	30.00	97.86	Pass
20227141	박채연	20	16.13	17.00	10.0	29.10	92.23	Pass
20227143	이민승	20	16.68	13.31	9.5	27.15	86.64	Pass
20227155	신윤수	18	9.80	7.06	9.5	15.75	60.11	Pass
20227157	이선주	20	11.94	7.60	10.0	24.60	74.14	Pass
20227162	조윤재	19	10.40	9.71	8.5	25.50	73.12	Pass
20231025	김지현	13	10.04	7.89	9.5	21.15	61.57	Pass
20231033	김현준	20	12.21	10.20	9.5	26.85	78.76	Pass
20231205	김석희	20	8.98	6.57	9.0	24.15	68.70	Pass
20231506	김세영	20	16.90	15.43	10.0	28.50	90.83	Pass
20231512	김하울	15	3.93	2.29	3.5	26.40	51.11	Pass
20231532	이예림	18	11.20	9.20	9.0	21.30	68.70	Pass
20231539	지강민	18	14.43	9.71	9.0	21.90	73.04	Pass
20231602	김명은	19	17.45	18.29	9.0	26.85	90.59	Pass
20231621	이가현	17	17.57	19.14	9.5	22.80	86.01	Pass
20231622	이규민	19	14.79	12.71	10.0	28.65	85.15	Pass
20231623	이두현	16	5.86	6.14	9.0	22.95	59.95	Pass
20231630	전혜림	17	19.79	19.71	10.0	24.15	90.65	Pass
20231706	김민경	17	18.79	17.71	10.0	24.90	88.40	Pass
20231708	김은빈	20	18.71	17.71	10.0	26.70	93.13	Pass
20231712	백민제	18	15.08	11.71	8.5	21.45	74.75	Pass
20231720	이형범	18	14.45	13.03	8.0	19.20	72.68	Pass
20231733	황이준	19	18.41	18.29	9.5	22.50	87.69	Pass
20232120	송지우	0	0.00	0.00	0.0	0.00	0.00	Non-Pass
20232210	김채린	10	13.29	13.14	6.5	8.25	51.18	Pass
20232216	서혜민	20	16.57	11.43	9.5	26.85	84.35	Pass
20232238	최서은	18	17.16	16.71	9.0	22.35	83.23	Pass
20232335	심영찬	14	9.67	9.43	5.0	18.45	56.55	Pass
20232361	정윤채	20	16.21	14.00	9.5	24.60	84.31	Pass

ID	Name	Online_Att	Online_Quiz	TED_Quiz	Google_Att	Data_Lab	Total	Grades
20232417	박수환	20	9.37	11.89	10.0	28.50	79.75	Pass
20232430	이정호	7	6.16	4.14	5.5	5.10	27.90	Non-Pass
20232502	기소연	18	18.29	14.00	8.5	26.85	85.64	Pass
20232512	김소연	20	17.46	18.00	9.5	25.50	90.46	Pass
20232527	김태희	18	19.14	19.54	10.0	21.00	87.69	Pass
20232548	안다은	15	8.45	11.31	9.0	17.85	61.61	Pass
20232554	오지원	13	11.35	10.86	5.5	11.25	51.96	Pass
20232635	진유진	20	16.64	17.43	10.0	27.30	91.37	Pass
20232637	최유정	20	17.79	16.29	9.5	28.05	91.62	Pass
20232705	김도연	14	11.30	9.43	8.0	21.30	64.03	Pass
20232728	안준선	19	16.14	16.86	10.0	29.10	91.10	Pass
20232734	유현이	18	15.57	13.43	8.0	22.20	77.20	Pass
20232745	임소이	19	9.43	5.17	9.0	12.75	55.35	Pass
20232750	조은서	20	18.86	18.00	9.5	22.05	88.41	Pass
20232937	김진주	20	9.84	13.86	10.0	23.70	77.40	Pass
20232941	김태희	5	4.64	6.43	4.5	6.60	27.17	Non-Pass
20232953	박가현	20	13.33	12.57	9.5	22.35	77.75	Pass
20233000	이나리	5	4.29	3.71	2.5	0.00	15.50	Non-Pass
20233016	이지우	13	11.20	12.00	7.5	19.35	63.05	Pass
20233031	정민서	20	18.57	19.14	9.5	1.50	68.71	Pass
20233048	주시은	17	16.49	17.43	10.0	26.40	87.31	Pass
20233055	최윤지	20	13.76	12.43	9.5	24.60	80.29	Pass
20233060	한재은	19	9.98	12.29	9.0	26.10	76.37	Pass
20233301	강동훈	20	17.29	12.00	9.5	27.75	86.54	Pass
20233310	김향수	14	7.35	3.34	7.0	9.60	41.29	Non-Pass
20233408	남은진	18	17.83	18.57	9.0	22.50	85.90	Pass
20233412	신하늘	17	15.84	12.86	9.0	24.60	79.30	Pass
20233415	윤다현	12	8.88	10.71	7.5	16.35	55.44	Pass
20233509	김재은	17	14.15	13.86	9.5	27.60	82.11	Pass
20233544	최태희	17	13.29	9.31	8.5	21.00	69.10	Pass
20233605	김들	18	15.57	14.71	10.0	27.30	85.59	Pass
20233637	장승진	19	18.86	18.29	10.0	28.50	94.64	Pass

ID	Name	Online_Att	Online_Quiz	TED_Quiz	Google_Att	Data_Lab	Total	Grades
20233710	김예은	17	9.26	7.89	8.5	25.05	67.70	Pass
20233716	남유정	20	18.51	18.29	10.0	28.50	95.30	Pass
20233717	노예은	18	19.86	19.43	10.0	17.40	84.69	Pass
20233808	김수진	20	19.71	19.71	9.0	22.35	90.78	Pass
20233846	정승예	20	14.43	12.29	10.0	26.40	83.11	Pass
20233849	조아나	20	16.15	16.29	10.0	23.70	86.14	Pass
20233908	김기조	18	18.23	16.29	9.5	24.00	86.01	Pass
20233930	박현아	19	17.29	16.57	9.5	16.80	79.16	Pass
20233954	이채윤	19	13.98	15.00	10.0	30.00	87.98	Pass
20234110	김무극	20	13.43	9.46	9.5	1.50	53.89	Pass
20234128	신유비	19	9.93	12.57	7.0	15.60	64.10	Pass
20235112	권순범	18	18.14	18.86	9.5	24.60	89.10	Pass
20235164	박상원	19	19.86	19.71	9.5	23.10	91.17	Pass
20235180	변치윤	18	14.05	15.71	9.5	26.40	83.66	Pass
20235198	신소희	17	16.39	17.14	9.0	4.20	63.74	Pass
20235209	용상임	20	14.51	11.71	9.5	21.15	76.88	Pass
20235213	유세아	18	18.41	18.00	9.0	23.25	86.66	Pass
20235263	최서윤	20	16.71	11.71	10.0	26.25	84.68	Pass
20236121	김지현	19	9.27	11.29	7.5	25.95	73.01	Pass
20236283	이한서	15	12.86	12.86	5.5	16.80	63.01	Pass
20236615	박인성	20	18.29	19.14	10.0	30.00	97.43	Pass
20236627	양현우	12	10.66	12.11	8.0	25.05	67.82	Pass
20236705	기정윤	20	17.14	16.14	10.0	29.55	92.84	Pass
20236727	박진서	20	18.82	16.29	10.0	29.10	94.21	Pass
20236736	송민재	18	12.50	11.14	9.5	24.00	75.14	Pass
20241003	강종현	20	19.00	18.29	10.0	30.00	97.29	Pass
20241010	김민성	18	18.14	18.29	8.0	26.85	89.28	Pass
20241017	김예나	17	6.78	6.29	10.0	20.40	60.47	Pass
20241038	박석호	20	10.90	15.26	10.0	28.65	84.80	Pass
20241044	서민지	20	18.36	18.57	9.0	23.10	89.03	Pass
20241047	소정민	19	19.14	15.20	9.5	23.25	86.09	Pass
20241051	안단태	20	17.64	17.71	10.0	28.50	93.86	Pass

ID	Name	Online_Att	Online_Quiz	TED_Quiz	Google_Att	Data_Lab	Total	Grades
20241054	양민혁	20	17.70	14.57	9.5	23.10	84.87	Pass
20241065	이나라	20	13.90	11.43	10.0	23.25	78.58	Pass
20241068	이세은	20	12.72	12.54	9.5	26.55	81.31	Pass
20241077	이효민	20	18.41	18.86	9.5	30.00	96.76	Pass
20241081	장다예	20	11.39	10.34	10.0	28.05	79.79	Pass
20241082	장예원	19	18.57	18.43	9.5	24.60	90.10	Pass
20241083	장예지	19	7.36	13.71	7.0	24.15	71.23	Pass
20241088	정민주	20	14.52	16.86	9.5	23.70	84.58	Pass
20241095	조성민	20	11.75	10.17	9.5	30.00	81.42	Pass
20241097	조하령	20	16.46	18.00	9.5	3.00	66.96	Pass
20241106	최현민	20	13.07	13.71	9.0	17.10	72.89	Pass
20241204	김용우	19	17.71	19.14	10.0	30.00	95.86	Pass
20241207	문소정	20	14.40	13.86	10.0	30.00	88.26	Pass
20241220	이미진	12	15.71	15.43	8.0	21.30	72.44	Pass
20241224	이재권	8	17.71	17.14	9.0	27.60	79.46	Pass
20241234	정연제	19	19.46	19.14	9.5	22.65	89.75	Pass
20241236	최서윤	19	6.11	4.89	9.5	19.50	59.00	Pass
20241503	강은서	18	10.70	12.57	7.5	6.30	55.07	Pass
20241509	김도원	19	10.29	12.57	9.0	28.20	79.06	Pass
20241510	김동현	18	18.14	18.29	10.0	30.00	94.43	Pass
20241513	김상준	15	16.74	17.29	9.5	25.20	83.73	Pass
20241515	김은주	20	18.89	18.86	10.0	25.50	93.25	Pass
20241517	김채윤	20	19.29	19.00	10.0	29.55	97.84	Pass
20241518	문서원	19	18.29	18.86	10.0	26.40	92.55	Pass
20241519	문신영	18	14.50	14.71	7.5	26.40	81.11	Pass
20241520	박수현	17	12.85	8.86	10.0	27.30	76.00	Pass
20241526	오성민	19	19.21	20.00	10.0	28.20	96.41	Pass
20241536	조정훈	14	17.46	16.31	9.0	25.05	81.83	Pass
20241537	차서연	16	13.81	13.86	9.0	23.70	76.37	Pass
20241605	김민교	19	18.00	17.71	10.0	25.50	90.21	Pass
20241633	정주한	10	1.71	3.43	2.5	0.00	17.64	Non-Pass
20241728	정수영	18	16.54	15.43	9.5	22.65	82.11	Pass

ID	Name	Online_Att	Online_Quiz	TED_Quiz	Google_Att	Data_Lab	Total	Grades
20241730	조유빈	20	19.14	19.14	9.0	22.35	89.64	Pass
20242101	강의주	20	19.03	17.03	9.5	21.90	87.46	Pass
20242109	김재호	19	19.10	18.20	10.0	28.65	94.95	Pass
20242111	김주희	18	19.41	19.43	8.5	21.15	86.49	Pass
20242112	김혜미	20	14.19	16.86	10.0	23.55	84.60	Pass
20242118	박정호	20	8.88	9.03	9.0	21.30	68.21	Pass
20242122	손민재	20	13.58	9.69	9.5	7.05	59.82	Pass
20242128	우로겸	20	19.33	14.00	10.0	14.10	77.43	Pass
20242138	최윤빈	18	16.76	16.57	10.0	26.40	87.73	Pass
20242201	강은결	20	16.40	15.43	10.0	29.55	91.38	Pass
20242205	김가은	10	4.62	4.57	6.5	7.65	33.35	Non-Pass
20242212	김지성	18	7.89	7.71	8.0	21.60	63.21	Pass
20242225	이소담	19	15.43	17.29	9.5	26.40	87.61	Pass
20242227	이아영	20	18.05	16.00	10.0	29.55	93.60	Pass
20242230	이준	18	17.27	15.43	10.0	17.85	78.55	Pass
20242232	이지현	18	8.33	8.71	7.5	16.20	58.74	Pass
20242240	탁아랑	14	12.00	10.71	7.0	12.00	55.71	Pass
20242241	한채민	15	7.90	8.86	8.0	26.40	66.16	Pass
20242304	곽송	20	7.60	10.29	9.5	26.70	74.08	Pass
20242307	김미니	20	11.65	12.43	10.0	26.85	80.93	Pass
20242314	김현덕	18	18.46	18.29	9.0	24.75	88.50	Pass
20242320	박민혁	18	13.54	10.89	10.0	25.95	78.37	Pass
20242323	박서진	17	19.71	20.00	10.0	27.30	94.01	Pass
20242327	박혜인	19	19.57	19.71	10.0	24.60	92.89	Pass
20242332	오윤서	20	20.00	20.00	10.0	18.75	88.75	Pass
20242335	유이현	20	14.96	14.00	9.0	24.15	82.11	Pass
20242336	윤태영	20	14.63	14.57	10.0	26.40	85.60	Pass
20242338	이유빈	17	17.50	17.43	5.0	21.45	78.38	Pass
20242339	이유빈	20	19.68	19.71	10.0	25.05	94.44	Pass
20242340	이은비	20	20.00	19.71	10.0	24.00	93.71	Pass
20242342	이주현	20	17.05	15.71	10.0	24.60	87.36	Pass
20242344	이채민	20	19.57	20.00	10.0	24.60	94.17	Pass

ID	Name	Online_Att	Online_Quiz	TED_Quiz	Google_Att	Data_Lab	Total	Grades
20242347	임혜빈	20	18.95	19.20	10.0	28.50	96.65	Pass
20242352	진현수	18	18.79	18.00	9.0	26.40	90.19	Pass
20242353	진희경	13	0.86	0.00	2.0	0.00	15.86	Non-Pass
20242355	최미현	20	19.71	20.00	9.5	30.00	99.21	Pass
20242356	최예랑	20	19.27	19.14	10.0	30.00	98.41	Pass
20242358	허인	20	12.80	12.86	10.0	28.05	83.71	Pass
20242363	정유민	20	16.76	14.86	9.5	24.45	85.57	Pass
20242411	김태환	20	17.71	19.43	10.0	27.30	94.44	Pass
20242418	송도원	20	19.57	19.43	10.0	27.75	96.75	Pass
20242420	예준원	18	18.86	17.03	10.0	23.70	87.59	Pass
20242423	윤다연	19	14.76	15.43	9.0	19.35	77.54	Pass
20242424	윤소영	20	18.43	18.29	10.0	30.00	96.71	Pass
20242428	이준민	20	14.38	14.14	10.0	28.50	87.02	Pass
20242430	임종현	20	17.12	16.29	9.5	25.50	88.41	Pass
20242439	최동희	15	18.64	17.03	8.5	19.95	79.11	Pass
20242440	최영준	19	8.89	5.00	10.0	25.35	68.24	Pass
20242503	권민	20	18.86	19.43	10.0	27.30	95.59	Pass
20242508	김민찬	13	14.38	12.00	7.5	0.00	46.88	Non-Pass
20242511	김수환	14	15.45	12.00	9.0	23.70	74.15	Pass
20242513	김예준	20	11.98	13.71	10.0	25.50	81.19	Pass
20242515	김정우	20	14.43	17.43	9.0	23.55	84.41	Pass
20242518	김찬종	20	19.13	19.14	10.0	30.00	98.27	Pass
20242525	서민지	20	19.14	18.86	10.0	30.00	98.00	Pass
20242528	석진영	20	17.80	17.14	9.5	28.50	92.94	Pass
20242532	신은채	20	16.86	11.71	10.0	22.95	81.52	Pass
20242540	유민서	18	19.26	20.00	8.5	22.35	88.11	Pass
20242551	이소정	20	18.25	18.57	10.0	30.00	96.82	Pass
20242565	이혜원	18	11.55	8.34	9.5	26.85	74.24	Pass
20242575	정윤수	18	18.14	14.00	9.5	25.95	85.59	Pass
20242582	최윤서	20	15.86	14.00	10.0	28.50	88.36	Pass
20242607	김미소	20	14.19	13.63	9.5	26.85	84.17	Pass
20242613	김현우	14	17.43	17.43	9.0	22.50	80.36	Pass

ID	Name	Online_Att	Online_Quiz	TED_Quiz	Google_Att	Data_Lab	Total	Grades
20242616	박문형	11	8.35	11.91	8.5	20.40	60.16	Pass
20242618	박지연	20	19.64	19.43	9.5	27.30	95.87	Pass
20242624	오하은	20	18.19	19.14	10.0	29.55	96.88	Pass
20242625	오한별	18	10.39	12.29	9.5	29.10	79.28	Pass
20242628	이영주	19	18.86	20.00	9.5	28.05	95.41	Pass
20242632	이지수	20	16.51	17.14	10.0	28.20	91.86	Pass
20242635	최다인	18	6.54	4.94	9.5	25.80	64.78	Pass
20242636	최윤희	16	11.71	14.00	6.5	22.35	70.56	Pass
20242702	권민재	20	16.57	18.00	10.0	28.65	93.22	Pass
20242707	김민선	19	18.50	18.71	10.0	25.95	92.16	Pass
20242724	심재민	19	12.71	17.86	10.0	30.00	89.57	Pass
20242725	어정민	19	18.11	17.57	10.0	29.55	94.24	Pass
20242732	이서연	20	19.29	19.14	9.5	26.40	94.33	Pass
20242736	이재훈	17	15.51	15.71	10.0	29.55	87.78	Pass
20242737	이정연	20	19.29	18.86	9.5	28.20	95.84	Pass
20242749	조정현	17	7.70	6.06	9.5	26.40	66.66	Pass
20242751	최라운	20	18.94	19.57	9.5	25.95	93.96	Pass
20242753	최자영	15	13.21	13.71	8.5	21.60	72.03	Pass
20242824	박진서	18	8.50	5.97	10.0	24.60	67.07	Pass
20242844	천상미	16	19.43	20.00	9.5	24.00	88.93	Pass
20242848	최서원	18	17.18	16.86	9.5	25.50	87.04	Pass
20242901	강준우	20	17.29	18.29	10.0	29.55	95.12	Pass
20242907	고은수	20	16.05	13.86	9.5	23.25	82.65	Pass
20242914	김가희	16	17.86	16.71	10.0	26.40	86.97	Pass
20242919	김도연	18	16.71	18.34	9.0	24.15	86.21	Pass
20242924	김민성	16	10.84	8.46	8.0	23.70	66.99	Pass
20242925	김민우	20	14.51	13.43	9.5	20.10	77.54	Pass
20242930	김영빈	18	15.05	11.43	9.5	21.45	75.43	Pass
20242932	김유건	17	20.00	18.29	9.5	25.05	89.84	Pass
20242944	남지혁	14	1.03	4.00	6.5	3.00	28.53	Non-Pass
20242956	박선화	18	18.57	18.86	9.5	23.25	88.18	Pass
20242957	박세나	20	19.57	20.00	10.0	22.35	91.92	Pass

ID	Name	Online_Att	Online_Quiz	TED_Quiz	Google_Att	Data_Lab	Total	Grades
20242960	박정민	17	8.33	9.71	7.5	0.00	42.55	Non-Pass
20242971	백서연	20	18.62	18.00	10.0	28.65	95.27	Pass
20242973	서영주	19	18.71	19.71	10.0	15.30	82.73	Pass
20242981	심연호	19	17.57	18.29	9.5	21.15	85.51	Pass
20242982	심진보	20	18.14	18.00	10.0	28.05	94.19	Pass
20242986	엄수빈	19	18.84	19.14	9.5	19.20	85.68	Pass
20242987	오진솔	17	19.71	18.00	8.0	10.50	73.21	Pass
20242988	우연준	20	19.29	19.43	10.0	29.55	98.26	Pass
20242992	윤승욱	16	17.86	18.57	8.5	20.25	81.18	Pass
20242995	이감찬	18	16.08	16.57	9.5	26.40	86.55	Pass
20242997	이민정	20	16.82	16.00	9.5	18.00	80.32	Pass
20242998	이사랑	20	19.43	11.40	10.0	27.60	88.43	Pass
20243000	이수민	20	14.78	17.57	10.0	25.80	88.15	Pass
20243001	이수민	18	15.91	14.29	10.0	25.95	84.14	Pass
20243002	이수빈	18	14.07	14.49	10.0	18.75	75.31	Pass
20243007	이유나	20	18.57	17.86	7.5	21.00	84.93	Pass
20243008	이유빈	19	10.57	11.43	7.0	19.65	67.65	Pass
20243020	임세현	20	17.29	15.71	9.0	24.00	86.00	Pass
20243029	전현정	1	2.57	1.71	2.0	0.00	7.29	Non-Pass
20243031	정성훈	20	15.01	15.14	9.0	27.60	86.75	Pass
20243032	정송희	17	14.14	14.57	8.5	24.15	78.36	Pass
20243038	조하영	20	16.29	18.57	10.0	22.50	87.36	Pass
20243040	진수겸	20	11.50	12.86	10.0	28.65	83.01	Pass
20243048	최윤진	17	13.64	15.57	8.5	24.60	79.31	Pass
20243051	최하영	20	19.29	17.43	10.0	24.00	90.71	Pass
20243062	홍지민	20	19.80	19.71	10.0	27.15	96.66	Pass
20243063	황소현	20	14.95	16.43	10.0	29.55	90.93	Pass
20243064	황은상	18	18.85	18.77	10.0	25.05	90.67	Pass
20243065	황의건	20	19.29	18.29	10.0	30.00	97.57	Pass
20243206	김기원	19	20.00	20.00	7.5	1.50	68.00	Pass
20243210	김서희	20	15.18	16.71	9.5	30.00	91.39	Pass
20243214	김영민	19	17.43	18.57	9.0	22.35	86.35	Pass

ID	Name	Online_Att	Online_Quiz	TED_Quiz	Google_Att	Data_Lab	Total	Grades
20243215	김은솔	18	15.71	18.57	8.5	20.55	81.34	Pass
20243216	김재희	10	9.99	10.57	7.5	4.20	42.26	Non-Pass
20243223	박이랑	17	16.43	17.71	8.5	18.00	77.64	Pass
20243225	박혜원	20	17.64	15.71	9.5	24.60	87.46	Pass
20243227	서준석	20	18.06	17.14	9.5	14.70	79.41	Pass
20243234	유수현	14	16.00	16.57	8.5	22.35	77.42	Pass
20243235	유용재	18	19.17	17.29	7.0	26.40	87.86	Pass
20243236	이겸	20	18.43	16.29	9.0	29.10	92.81	Pass
20243237	이선주	20	19.43	17.43	10.0	23.25	90.11	Pass
20243238	이소원	14	4.77	3.06	8.0	21.90	51.73	Pass
20243239	이승빈	0	0.00	0.00	0.0	0.00	0.00	Non-Pass
20243241	이윤재	18	17.57	17.43	9.5	30.00	92.50	Pass
20243246	장대건	20	16.90	16.57	9.0	20.70	83.18	Pass
20243253	조영현	18	14.64	14.17	10.0	2.55	59.36	Pass
20243257	최민재	20	14.86	15.43	9.0	24.90	84.19	Pass
20243259	최재현	20	19.14	19.14	9.5	27.75	95.54	Pass
20243309	김우진	15	13.08	14.34	9.5	11.85	63.78	Pass
20243311	김진안	12	9.75	8.29	6.5	22.20	58.74	Pass
20243314	동형원	20	17.92	17.43	10.0	28.20	93.55	Pass
20243354	조영태	20	19.86	20.00	9.5	26.40	95.76	Pass
20243359	조한준	17	10.90	8.71	8.5	23.55	68.67	Pass
20243368	황유민	18	13.05	12.29	9.0	22.80	75.14	Pass
20243403	구보닉	4	9.27	9.86	7.0	1.50	31.63	Non-Pass
20243408	김진아	19	17.95	16.86	10.0	27.15	90.95	Pass
20243414	안현영	14	9.50	12.57	9.5	25.95	71.52	Pass
20243415	안현용	17	18.14	18.57	9.0	24.90	87.61	Pass
20243423	이채원	15	5.06	5.00	8.5	7.80	41.36	Non-Pass
20243426	정서은	16	11.73	12.43	7.0	18.00	65.16	Pass
20243432	함현아	12	6.73	6.43	6.5	21.90	53.55	Pass
20243529	이수현	20	17.75	19.43	9.5	28.05	94.73	Pass
20243601	강나현	17	16.46	15.14	6.0	19.35	73.96	Pass
20243605	곽민규	17	17.64	17.14	6.5	25.05	83.34	Pass

ID	Name	Online_Att	Online_Quiz	TED_Quiz	Google_Att	Data_Lab	Total	Grades
20243606	권서영	20	13.78	13.43	9.0	24.00	80.20	Pass
20243609	김수정	20	13.69	12.00	10.0	29.55	85.24	Pass
20243612	김정연	20	17.86	18.29	9.5	26.40	92.04	Pass
20243613	김종숙	18	16.48	16.43	10.0	17.40	78.30	Pass
20243615	김태란	20	16.43	17.57	9.5	20.85	84.35	Pass
20243618	박시은	20	14.29	16.57	9.5	28.65	89.01	Pass
20243622	선지우	17	13.76	8.29	9.5	24.15	72.69	Pass
20243624	송승민	18	8.35	9.34	8.0	26.25	69.94	Pass
20243627	심유진	20	16.56	19.29	10.0	26.40	92.25	Pass
20243628	안효정	18	10.92	10.97	10.0	17.70	67.59	Pass
20243630	우수민	20	17.01	15.71	8.5	20.40	81.63	Pass
20243636	이주연	15	15.53	14.06	9.5	20.40	74.49	Pass
20243646	전유빈	18	12.96	14.74	9.0	23.70	78.40	Pass
20243648	정소은	13	13.86	13.43	9.0	22.65	71.94	Pass
20243650	홍규철	20	19.43	18.86	9.5	27.60	95.39	Pass
20243702	권도운	20	18.49	19.49	8.5	24.00	90.48	Pass
20243703	권정은	16	16.71	16.86	8.0	13.35	70.92	Pass
20243704	김리원	20	14.87	14.17	10.0	30.00	89.04	Pass
20243710	남궁수	7	5.57	7.14	6.5	5.10	31.31	Non-Pass
20243711	도호준	19	19.57	19.71	8.0	25.80	92.09	Pass
20243712	박상언	20	19.14	18.86	10.0	26.40	94.40	Pass
20243715	변예림	16	13.37	11.00	7.0	24.60	71.97	Pass
20243721	양석원	16	19.86	19.43	9.5	14.85	79.64	Pass
20243723	용주연	15	14.00	13.43	9.0	26.70	78.13	Pass
20243726	이서윤	20	15.43	16.00	8.0	18.60	78.03	Pass
20243731	이진아	11	10.58	8.57	6.5	10.95	47.60	Non-Pass
20243741	홍성원	20	19.71	20.00	10.0	28.05	97.76	Pass
20243801	강민주	20	19.14	18.29	10.0	24.15	91.58	Pass
20243803	권하늘	20	18.48	17.03	10.0	29.10	94.60	Pass
20243804	김가람	20	19.29	18.57	9.5	28.65	96.01	Pass
20243806	김률아	18	18.29	18.86	10.0	30.00	95.14	Pass
20243813	김태은	20	19.14	18.57	9.5	26.10	93.31	Pass

ID	Name	Online_Att	Online_Quiz	TED_Quiz	Google_Att	Data_Lab	Total	Grades
20243814	김학선	20	11.48	10.00	10.0	27.00	78.48	Pass
20243815	박서현	15	9.55	5.71	10.0	12.60	52.86	Pass
20243821	신예원	20	6.89	7.57	8.5	25.50	68.46	Pass
20243826	오승현	20	18.43	19.31	10.0	22.20	89.94	Pass
20243829	유철환	20	17.57	16.57	10.0	25.20	89.34	Pass
20243830	윤가영	20	18.71	16.86	10.0	26.85	92.42	Pass
20243844	조율	19	17.71	17.14	8.5	15.30	77.66	Pass
20243850	홍지수	17	15.57	12.86	10.0	20.85	76.28	Pass
20243903	김나현	20	12.30	6.71	10.0	24.60	73.61	Pass
20243905	김민찬	19	18.14	18.29	9.0	25.50	89.93	Pass
20243907	김석주	20	12.93	18.60	10.0	27.75	89.28	Pass
20243910	김은지	17	10.19	10.74	8.5	24.00	70.43	Pass
20243912	김지윤	19	15.64	10.86	10.0	26.70	82.20	Pass
20243913	김태은	20	14.37	14.29	9.0	24.15	81.81	Pass
20243917	박성경	20	16.93	18.57	10.0	22.50	88.00	Pass
20243921	성동진	20	18.76	19.14	9.5	27.30	94.70	Pass
20243927	오채연	16	19.00	17.77	9.0	13.35	75.12	Pass
20243929	윤샛별	20	19.84	19.71	10.0	28.50	98.05	Pass
20243933	이다혜	20	16.08	16.00	10.0	30.00	92.08	Pass
20243934	이동영	18	14.93	8.11	9.5	24.60	75.14	Pass
20243938	이수용	20	17.00	16.14	10.0	29.55	92.69	Pass
20243939	이예원	20	18.12	13.97	10.0	27.30	89.39	Pass
20243941	이창호	20	14.39	14.86	10.0	22.80	82.05	Pass
20243949	전예은	20	19.00	18.86	10.0	29.55	97.41	Pass
20243951	정의환	15	19.71	19.14	6.5	24.90	85.26	Pass
20243955	조경환	20	17.71	16.86	10.0	25.35	89.92	Pass
20243959	채희주	19	17.57	15.43	10.0	27.30	89.30	Pass
20243961	최유진	20	15.48	13.43	10.0	30.00	88.90	Pass
20243964	한서윤	15	14.29	14.00	9.5	24.15	76.94	Pass
20243967	황민우	20	19.57	18.46	7.5	28.65	94.18	Pass
20243968	황우진	19	17.14	6.86	9.5	24.00	76.50	Pass
20243971	황희영	18	16.15	16.00	9.5	25.95	85.60	Pass

ID	Name	Online_Att	Online_Quiz	TED_Quiz	Google_Att	Data_Lab	Total	Grades
20243973	장우찬	18	19.86	18.86	9.5	25.05	91.26	Pass
20244110	김승민	16	6.88	6.71	8.0	14.70	52.29	Pass
20244120	박준형	20	6.86	6.63	10.0	28.05	71.54	Pass
20244123	서상준	19	15.57	18.29	8.5	24.60	85.96	Pass
20244126	신민서	19	13.06	12.17	10.0	26.55	80.78	Pass
20244130	유용우	18	10.86	10.11	10.0	25.05	74.02	Pass
20244150	최진호	19	4.90	4.00	7.5	13.95	49.35	Non-Pass
20244152	한기찬	20	8.99	11.63	9.0	25.50	75.12	Pass
20245102	강동현	17	6.67	4.86	8.0	0.00	36.52	Non-Pass
20245109	곽우주	19	15.48	14.71	9.0	28.65	86.84	Pass
20245113	권은솔	18	17.34	18.29	8.5	12.15	74.27	Pass
20245117	김경록	15	10.53	11.46	6.5	21.75	65.24	Pass
20245131	김승재	18	17.96	16.86	10.0	28.20	91.02	Pass
20245138	김원영	13	13.18	14.00	6.5	22.80	69.48	Pass
20245152	나선아	20	17.41	16.86	10.0	24.60	88.87	Pass
20245154	남류민	20	16.48	17.31	10.0	25.50	89.29	Pass
20245156	남진호	18	13.62	15.29	10.0	23.10	80.00	Pass
20245161	민홍기	20	14.01	11.71	10.0	28.20	83.93	Pass
20245167	박윤선	18	12.42	13.43	9.0	24.00	76.85	Pass
20245169	박준영	18	15.00	13.57	9.0	23.70	79.27	Pass
20245172	박지현	18	17.86	17.43	10.0	28.65	91.94	Pass
20245175	박찬혁	15	13.20	13.29	9.0	26.85	77.34	Pass
20245176	박혜진	17	10.52	8.31	9.0	22.80	67.64	Pass
20245183	서은찬	18	16.21	14.86	8.5	25.50	83.07	Pass
20245186	신동우	20	14.86	11.83	8.5	25.05	80.24	Pass
20245190	신정윤	20	18.31	17.43	10.0	28.65	94.39	Pass
20245196	심현진	20	3.33	4.34	3.0	24.60	55.27	Pass
20245201	오민채	20	18.29	18.29	10.0	25.50	92.07	Pass
20245207	우현진	20	17.57	17.14	10.0	27.75	92.46	Pass
20245213	윤정하	20	15.98	15.14	9.5	18.90	79.52	Pass
20245218	이동화	20	16.96	17.43	9.0	25.35	88.74	Pass
20245224	이승현	18	13.48	16.57	10.0	22.95	81.00	Pass

ID	Name	Online_Att	Online_Quiz	TED_Quiz	Google_Att	Data_Lab	Total	Grades
20245230	이주성	20	17.40	15.14	9.0	25.50	87.05	Pass
20245233	이하은	20	15.73	11.57	9.5	26.40	83.20	Pass
20245246	전소현	20	12.48	11.14	8.0	25.95	77.57	Pass
20245252	정의돈	17	17.29	13.91	8.5	23.70	80.40	Pass
20245259	조이안	20	15.43	15.06	10.0	27.00	87.49	Pass
20245266	지현배	20	10.30	11.71	8.0	21.60	71.61	Pass
20245268	차도준	12	13.43	13.14	7.0	0.00	45.57	Non-Pass
20245271	최지아	17	10.07	13.26	9.0	19.05	68.38	Pass
20246203	강연아	16	13.86	17.43	5.5	19.80	72.59	Pass
20246204	고미연	20	20.00	19.89	10.0	29.10	98.99	Pass
20246206	권도연	20	16.69	15.71	10.0	23.55	85.95	Pass
20246214	김나연	20	19.00	18.86	10.0	28.50	96.36	Pass
20246215	김도희	20	17.60	19.14	9.0	27.75	93.49	Pass
20246218	김민정	19	13.57	11.14	9.0	26.55	79.26	Pass
20246221	김소연	18	16.90	16.29	10.0	25.05	86.24	Pass
20246222	김송이	20	19.86	18.86	9.0	26.70	94.41	Pass
20246223	김원겸	3	2.71	0.29	1.0	0.00	7.00	Non-Pass
20246224	김윤아	16	12.38	11.14	10.0	21.90	71.42	Pass
20246225	김은세	17	18.29	20.00	9.5	28.20	92.99	Pass
20246230	김태희	20	18.91	19.71	10.0	28.05	96.68	Pass
20246232	김현일	20	14.71	13.71	10.0	29.10	87.53	Pass
20246233	김희원	20	19.79	19.43	10.0	28.05	97.26	Pass
20246235	노예진	20	19.71	18.86	10.0	29.10	97.67	Pass
20246238	박예원	20	17.54	17.71	10.0	26.40	91.65	Pass
20246239	박초은	19	16.38	14.43	9.0	23.70	82.51	Pass
20246241	박현진	20	16.00	16.86	8.5	21.30	82.66	Pass
20246244	서민아	19	15.86	18.29	9.0	28.65	90.79	Pass
20246245	서호원	19	19.43	19.43	10.0	27.15	95.01	Pass
20246248	송나린	19	19.01	18.57	9.5	27.75	93.83	Pass
20246251	신예원	19	18.01	15.14	10.0	27.30	89.45	Pass
20246252	신예진	20	18.63	19.71	10.0	24.00	92.34	Pass
20246262	윤지원	20	15.44	17.71	10.0	17.40	80.55	Pass

ID	Name	Online_Att	Online_Quiz	TED_Quiz	Google_Att	Data_Lab	Total	Grades
20246264	이민석	20	19.29	18.97	10.0	27.75	96.01	Pass
20246271	이진영	20	8.21	6.63	9.0	5.55	49.39	Non-Pass
20246279	전영주	19	19.43	20.00	10.0	29.10	97.53	Pass
20246281	정민영	18	19.25	19.14	9.0	23.10	88.49	Pass
20246282	정윤서	20	18.71	19.43	10.0	30.00	98.14	Pass
20246289	지은총	18	12.44	15.43	9.5	26.40	81.77	Pass
20246292	천세윤	20	19.29	19.71	10.0	30.00	99.00	Pass
20246293	천하윤	19	18.57	16.29	10.0	27.30	91.16	Pass
20246294	최가연	20	17.57	17.71	10.0	26.55	91.84	Pass
20246300	한동현	20	19.86	19.43	10.0	24.00	93.29	Pass
20246301	한윤서	20	18.69	17.14	9.5	26.85	92.18	Pass
20246302	한지예	20	13.78	13.71	10.0	30.00	87.50	Pass
20246303	한희락	20	17.36	17.00	10.0	30.00	94.36	Pass
20246305	홍다경	20	17.86	18.29	10.0	30.00	96.14	Pass
20246306	황인태	14	7.61	3.57	7.5	0.00	32.68	Non-Pass
20246405	김수민	15	18.21	18.29	8.0	22.35	81.85	Pass
20246414	원다연	16	16.96	17.14	10.0	25.05	85.16	Pass
20246420	전하율	20	19.86	20.00	9.5	28.65	98.01	Pass
20246422	정하람	18	18.71	19.71	9.5	25.05	90.98	Pass
20246601	강다은	20	10.42	11.60	9.5	23.10	74.62	Pass
20246603	강예인	20	16.05	13.29	8.5	23.70	81.53	Pass
20246610	김민서	18	17.48	17.71	10.0	24.60	87.79	Pass
20246614	김수민	19	14.18	13.43	8.5	24.90	80.01	Pass
20246621	문새울	14	7.75	9.20	7.5	21.30	59.75	Pass
20246628	손연수	20	18.00	17.77	9.0	22.80	87.57	Pass
20246631	오솔비	20	19.57	19.43	10.0	23.25	92.25	Pass
20246633	우성진	16	8.11	8.43	8.0	0.00	40.54	Non-Pass
20246639	이지영	20	7.65	7.49	9.5	22.05	66.68	Pass
20246640	이지원	17	17.71	13.71	10.0	25.50	83.93	Pass
20246648	한혜령	19	5.60	4.06	9.5	17.10	55.26	Pass
20246649	한예준	18	14.29	15.60	9.0	26.55	83.44	Pass
20246715	김진영	20	17.52	17.71	10.0	29.55	94.79	Pass

ID	Name	Online_Att	Online_Quiz	TED_Quiz	Google_Att	Data_Lab	Total	Grades
20246728	박유민	16	13.48	13.43	9.0	22.35	74.25	Pass
20246741	신중현	15	7.67	6.14	9.0	19.65	57.46	Pass
20246747	원지현	17	15.68	11.00	9.0	24.90	77.58	Pass
20246752	윤시한	18	17.79	18.57	9.0	22.35	85.71	Pass
20246768	장신혁	13	17.10	17.29	8.5	24.15	80.03	Pass
20246769	장햇빛	20	17.05	16.57	10.0	27.75	91.37	Pass
20246770	전희성	18	13.02	15.26	8.0	20.70	74.98	Pass
20246776	조상민	19	16.57	17.86	8.0	24.60	86.03	Pass
20246780	최다빈	20	19.43	20.00	10.0	28.20	97.63	Pass
20246782	최성민	20	19.86	18.29	10.0	28.20	96.34	Pass
20246783	최어진	20	10.24	11.14	10.0	30.00	81.38	Pass
20246786	최재혁	6	7.00	7.71	4.0	22.35	47.06	Non-Pass
20246902	강명수	18	6.17	6.63	7.5	24.15	62.45	Pass
20246904	강은찬	19	8.65	12.86	9.0	25.50	75.00	Pass
20246909	김대환	18	16.46	15.43	7.5	22.80	80.19	Pass
20246927	원은성	20	16.53	13.71	10.0	28.65	88.89	Pass
20246930	이지현	18	17.21	18.00	7.5	21.15	81.86	Pass
20246932	전시연	19	14.29	16.63	9.5	27.30	86.71	Pass
20246940	홍미선	12	13.90	13.31	9.5	23.55	72.27	Pass
20246942	황인성	19	16.16	16.29	9.0	18.30	78.75	Pass

