

10. UPDATE, DELETE operators

yangilash va o'chirish operatorlari

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Creat

Read

Update

Delete

SELECT

UPDATE

DELETE

CRUD

CREATE DATABASE

CREATE TABLE

INSERT INTO

UPDATE

Jadvaldan ma'lumotlarni yangilash so'rovi

UPDATE jadval_nomi

SET ustun_nomi1 = qiymat1, ustun_nomi2 = qiymat2 ...

WHERE <shart>

UPDATE talabalar

SET shartnoma_turi = “Kontrakt”

tartib_raqami	fio	T_sanasi	guruh	bosqich	shartnoma_turi
5	Bekchanov Asadbek	1997-03-29	961-20	4	Kontrakt
34	Kamolova Shohista	1999-02-13	951-21	3	Kontrakt
2	Xabibullayev Abrorbek	2000-08-04	911-21	3	Kontrakt
1	Ismoilov Abdulla	1998-02-24	971-22	2	Kontrakt
26	Abdullayeva Nilufar	1999-06-03	971-20	4	Kontrakt
41	Tajiyeva Umida	1999-10-25	951-21	3	Kontrakt
39	Raximberganov Temurbek	2001-10-05	912-21	3	Kontrakt
43	O‘rinov Xalilla	2000-01-10	912-21	3	Kontrakt
31	Norimbetov Ro‘zimboy	2002-07-10	932-20	4	Kontrakt
8	Sotliqov Dostonbek	2004-08-22	971-22	2	Kontrakt
9	Kuchkarov Dilshodbek	1999-06-11	911-21	3	Kontrakt
29	Abdullayeva Orzigul	2002-09-07	931-23	1	Kontrakt
37	Nurullayev Temur	2002-09-25	961-20	4	Kontrakt
12	Samandarov Egamberdi	2000-12-03	911-21	3	Kontrakt
10	Artikov Doniyor	2001-05-28	921-21	3	Kontrakt
25	Qurbaniyazov Nazarbek	2003-03-30	911-23	1	Kontrakt

UPDATE talabalar
SET bosqich = 1
WHERE bosqich IS NULL

tartib_raqami	fio	t_sanasi	guruh	bosqich	shartnoma_turi
5	Bekchanov Asadbek	1997-03-29	961-20	4	Grant
34	Kamolova Shohista	1999-02-13	951-21	3	Kontrakt
2	Xabibullayev Abrorbek	2000-08-04	911-21	1	Grant
1	Ismoilov Abdulla	1998-02-24	971-22	2	Grant
26	Abdullayeva Nilufar	1999-06-03	971-20	4	NULL
41	Tajiyeva Umida	1999-10-25	951-21	3	Kontrakt
39	Raximberganov Temurbek	NULL	912-21	3	NULL
43	O'rinov Xalilla	2000-01-10	912-21	3	NULL
31	Norimbetov Ro'zimboy	2002-07-10	932-20	4	Kontrakt
8	Sotliqov Dostonbek	2004-08-22	971-22	2	Grant
9	Kuchkarov Dilshodbek	1999-06-11	911-21	3	NULL
29	Abdullayeva Orzigul	2002-09-07	931-23	1	Kontrakt
37	Nurullayev Temur	2002-09-25	961-20	4	Kontrakt
12	Samandarov Egamberdi	NULL	911-21	3	NULL
10	Artikov Doniyor	2001-05-28	921-21	3	Kontrakt
25	Qurbaniyazov Nazarbek	2003-03-30	911-23	1	NULL

UPDATE talabalar

SET guruh = “971-23”

WHERE bosqich = 1 AND t_sanasi >= “2001-01-01”

tartib_raqami	fio	t_sanasi	guruh	bosqich	shartnoma_turi
5	Bekchanov Asadbek	1997-03-29	961-20	4	Grant
34	Kamolova Shohista	1999-02-13	951-21	3	Kontrakt
2	Xabibullayev Abrorbek	2000-08-04	911-21	3	Grant
1	Ismoilov Abdulla	1998-02-24	971-22	2	Grant
26	Abdullayeva Nilufar	1999-06-03	971-20	4	Kontrakt
41	Tajiyeva Umida	1999-10-25	951-21	3	Kontrakt
39	Raximberganov Temurbek	2001-10-05	912-21	3	Kontrakt
43	O‘rinov Xalilla	2000-01-10	912-21	3	Grant
31	Norimbetov Ro‘zimboy	2002-07-10	932-20	4	Kontrakt
8	Sotliqov Dastonbek	2004-08-22	971-22	2	Grant
9	Kuchkarov Dilshodbek	1999-06-11	911-21	3	Kontrakt
29	Abdullayeva Orzigul	2002-09-07	971-23	1	Kontrakt
37	Nurullayev Temur	2002-09-25	961-20	4	Kontrakt
12	Samandarov Egamberdi	2000-12-03	911-21	3	Kontrakt
10	Artikov Doniyor	2001-05-28	921-21	3	Kontrakt
25	Qurbaniyazov Nazarbek	2003-03-30	971-23	1	Grant

DELETE

Jadvaldan ma'lumotlarni o'chirish so'rovi

DELETE FROM jadval_nomi

WHERE <shart>

[illegible]

DELETE FROM uqituvchilar
WHERE lavozimi LIKE “stajor%”

tartib_ raqami	fio	lavozimi	kafedrasi	yillik_staji	oyligi	tel
78	Sobirov Bahrombek	assistent o'qituvchi	Axborot xavfsizligi	6	5400000.00	+998995864533
68	Hujayev Otabek	PhD. Dotsent	Axborot texnologiyalari	9.5	12500000.00	+998916867847
49	Davletboyev Sardorbek	assistent o'qituvchi	Axborot texnologiyalari	2	4800000.00	+998914872323
86	Yusupova Janar	Katta o'qituvchi	Dasturiy injiniring	7	8500000.00	+998905476585
49	Adambayeva Feruza	Katta o'qituvchi	Gumanitar va ijtimoiy fanlar	7	7200000.00	+998990965959
24	Aliyev Oybek	assistent o'qituvchi	Dasturiy injiniring	7.5	9000000.00	+998914568585
55	Yusupov Firnafas	Professor. Dotsent	Dasturiy injiniring	18	12000000.00	+998978956746
21	Husainov Islom	Katta o'qituvchi	Tabiiy fanlar	8,5	7800000.00	+998906881441
12	Abdullayev Anvar	assistent o'qituvchi	Axborot texnologiyalari	2	4800000.00	+998994557557
52	Ismailov Shavkat	PhD. Dotsent	Telekommunikatsiya injiniringi	9	11500000.00	+998954872111
55	Jumaniyazov Fazliddin	Dotsent	Gumanitar va ijtimoiy fanlar	7	7800000.00	+998905743225
80	Sodiqov Mahmudjon	Katta o'qituvchi	Axborot xavfsizligi	6	7200000.00	+998918788898
96	Hajiyeva Iroda	PhD. Dotsent	Gumanitar va ijtimoiy fanlar	10	11500000.00	+998981232525

DELETE FROM uqituvchilar
WHERE tartib_raqami IN (68, 49, 24, 21)

tartib_ raqami	fio	lavozimi	kafedrası	yillik_staji	oyligi	tel
78	Sobirov Bahrombek	assistent o'qituvchi	Axborot xavfsizligi	6	5400000.00	+998995864533
86	Yusupova Janar	Katta o'qituvchi	Dasturiy injiniring	7	8500000.00	+998905476585
49	Adambayeva Feruza	Katta o'qituvchi	Gumanitar va ijtimoiy fanlar	7	7200000.00	+998990965959
55	Yusupov Firnafas	Professor. Dotsent	Dasturiy injiniring	18	12000000.00	+998978956746
12	Abdullayev Anvar	assistent o'qituvchi	Axborot texnologiyalari	2	4800000.00	+998994557557
10	Xaitboyev Azizbek	stajor o'qituvchi	Axborot xavfsizligi	0.5	4800000.00	+998913547889
52	Ismailov Shavkat	PhD. Dotsent	Telekommunikatsiya injiniringi	9	11500000.00	+998954872111
55	Jumaniyazov Fazliddin	Dotsent	Gumanitar va ijtimoiy fanlar	7	7800000.00	+998905743225
80	Sodiqov Mahmudjon	Katta o'qituvchi	Axborot xavfsizligi	6	7200000.00	+998918788898
5	Salayev Rahmonbergan	stajor o'qituvchi	Telekommunikatsiya injiniringi	1.5	4800000.00	+998881186565
96	Hajiyeva Iroda	PhD. Dotsent	Gumanitar va ijtimoiy fanlar	10	11500000.00	+998981232525
37	Yo'ldoshev O'ktamboy	stajor o'qituvchi	Raqamli ta'lim texnologiyalari	1	4800000.00	+998914143223



SAVOLLAR?