To represent a users playlist or a post about a certain anime
Table name: anime Which will include:

        auto increment primary key: anime_id PK NN UQ
        English Name: anime_name NN
        Japanese Name: anime_japanese_name NULL
        URL pointing to an image: anime_img NULL
        Unique description: anime_desc NULL
        date watched: watch_date NULL
        Scale 1-5 how good it was: anime_rating NULL
        Person making a post: web_user_id NN

| | Query 1 ✕ | | anime ✕ | 🔧 anime - Table ✕ | web_user ✕ |

Name: anime

Column	Datatype		PK	NN	UQ	BIN	UN	ZF	AI	G	Default / Expression
🔑 anime_id	INT(11)	↕	✓	✓	✓	☐	☐	☐	✓	☐	
◇ anime_name	VARCHAR(45)	↕	☐	✓	☐	☐	☐	☐	☐		
◇ anime_japan...	VARCHAR(45)	↕	☐	☐	☐	☐	☐	☐	☐	☐	NULL
◇ anime_img	VARCHAR(300)	↕	☐	☐	☐	☐	☐	☐	☐	☐	NULL
◇ watch_date	DATE	↕	☐	☐	☐	☐	☐	☐	☐	☐	NULL
◇ anime_rating	INT(11)	↕	☐	☐	☐	☐	☐	☐	☐	☐	NULL
◇ anime_desc	VARCHAR(250)	↕	☐	☐	☐	☐	☐	☐	☐	☐	NULL
🔶 web_user_id	INT(11)	↕	☐	✓	☐	☐	☐	☐	☐	☐	
<click to edit>		↕	☐	☐	☐	☐	☐	☐	☐	☐	

Column details 'anime_id'

Column Name: anime_id

Collation: Table Default

	Query 1 ✕		anime ✕		web_user ✕	🔧 anime - Table ✕

Name: anime

Foreign Key	Referenced Table	
anime_ibfk_1	`sp23_3308_tuk21567`.`web_user`	⬍
<click to edit>		⬍

Applying SQL script to the database

The following tasks will now be executed. Please monitor the execution.
Press Show Logs to see the execution logs.

❌ Execute SQL Statements

Error: std::exception

Message Log

Executing:
INSERT INTO `sp23_3308_tuk21567`.`anime` (`anime_name`, `watch_date`, `anime_rating`, `anime_desc`, `web_user_id`) VALUES ('One Piece', '', '', '', '1');
INSERT INTO `sp23_3308_tuk21567`.`anime` (`web_user_id`) VALUES ('19');

Operation failed: std::exception
ERROR 1452: 1452: Cannot add or update a child row: a foreign key constraint fails (`sp23_3308_tuk21567`.`anime`, CONSTRAINT `anime_ibfk_1` FOREIGN KEY (`web_user_id`) REFERENCES `web_user` (`web_user_id`))
SQL Statement:
INSERT INTO `sp23_3308_tuk21567`.`anime` (`web_user_id`) VALUES ('19')

Applying SQL script to the database

The following tasks will now be executed. Please monitor the execution.
Press Show Logs to see the execution logs.

❌ Execute SQL Statements

Error: std::exception

Message Log

Operation failed: std::exception
Executing:
DELETE FROM `sp23_3308_tuk21567`.`web_user` WHERE `web_user_id`='1';

ERROR 1451: 1451: Cannot delete or update a parent row: a foreign key constraint fails
(`sp23_3308_tuk21567`.`anime`, CONSTRAINT `anime_ibfk_1` FOREIGN KEY (`web_user_id`) REFERENCES
`web_user` (`web_user_id`))
SQL Statement:
DELETE FROM `sp23_3308_tuk21567`.`web_user` WHERE `web_user_id`='1'

Select

```
1   #SELECT * FROM anime, web_user WHERE anime.web_user_id = web_user.web_user_id;
2   #alter table anime add foreign key (web_user_id) references web_user (web_user_id);
3 • SELECT * FROM anime order by anime_id
```

anime_id	anime_name	anime_japanese_na...	anime_img	watch_date	anime_rating	anime_desc	web_user_id
▶ 1	Demon Slayer	Kimetsu No Yaiba	https://m.media-amazon.com/images/M/MV5BO...	2023-02-13	4	A guy who family gets killed by demons so he tr...	1
2	Bannana Fish	NULL	NULL	NULL	0	NULL	1
6	One Piece	NULL	NULL	NULL	NULL	NULL	1
7	My Teen Romantic Comedy SNAFU	NULL	NULL	NULL	NULL	NULL	2
8	Toradora	NULL	NULL	NULL	NULL	NULL	2
9	Monster	NULL	NULL	NULL	NULL	NULL	2
10	Bluelock	NULL	NULL	NULL	NULL	NULL	3
11	Vinland Saga	NULL	NULL	NULL	NULL	NULL	3
12	Saiki K	NULL	NULL	NULL	NULL	NULL	3
13	Romantic Killer	NULL	NULL	NULL	NULL	NULL	4
NULL	NULL	NULL	NULL	NULL	NULL	NULL	NULL

anime 5

Action Output

		Time	Action	Response	Duration / Fetch Time
✅	1	23:17:54	SELECT * FROM sp23_3308_tuk21567.anime LIMIT 0, 1000	10 row(s) returned	0.014 sec / 0.000038...
✅	2	23:18:00	SELECT * FROM anime, web_user WHERE anime.anime_id = web_user.user_role_id LIMIT 0, 1000	5 row(s) returned	0.015 sec / 0.000045...
✅	3	23:18:54	SELECT * FROM sp23_3308_tuk21567.web_user LIMIT 0, 1000	6 row(s) returned	0.013 sec / 0.000029...
✅	4	23:19:01	SELECT * FROM anime, web_user WHERE anime.web_user_id = web_user.user_role_id LIMIT 0, 1000	18 row(s) returned	0.016 sec / 0.000026...
✅	5	23:20:16	SELECT * FROM anime, web_user WHERE anime.web_user_id = web_user.web_user_id LIMIT 0, 1000	10 row(s) returned	0.017 sec / 0.000022...
❌	6	23:32:54	SELECT * FROM anime_name, web_user WHERE anime.web_user_id = web_user.web_user_id LIMIT 0, 1000	Error Code: 1146. Table 'sp23_3308_tuk21567.anime_...	0.015 sec
❌	7	23:33:02	SELECT * FROM anime.anime_name, web_user WHERE anime.web_user_id = web_user.web_user_id LIMIT 0, 1000	Error Code: 1146. Table 'anime.anime_name' doesn't...	0.015 sec
✅	8	23:35:48	SELECT * FROM anime, web_user WHERE anime.web_user_id = web_user.web_user_id LIMIT 0, 1000	10 row(s) returned	0.014 sec / 0.000033...
✅	9	23:37:15	SELECT * FROM anime order by anime_id LIMIT 0, 1000	10 row(s) returned	0.014 sec / 0.000015...

Limit to 1000 rows

```
1  SELECT * FROM anime, web_user WHERE anime.web_user_id = web_user.web_user_id;
2  #alter table anime add foreign key (web_user_id) references web_user (web_user_id);
```
100% 20:1

Result Grid | Filter Rows: Search | Export:

anime_id	anime_name	anime_japanese_na...	anime_img	watch_date	anime_rating	anime_desc	web_user_id	web_user_id	user_email
1	Demon Slayer	Kimetsu No Yaiba	https://m.media-amazon.com/images/M/MV5BO...	2023-02-13	4	A guy who family gets killed by demons so he tr...	1	1	tkhumpan@gmail.c
2	Bannana Fish	NULL	NULL	NULL	0	NULL	1	1	tkhumpan@gmail.c
6	One Piece	NULL	NULL	NULL	NULL	NULL	1	1	tkhumpan@gmail.c
7	My Teen Romantic Comedy SNAFU	NULL	NULL	NULL	NULL	NULL	2	2	jkhumpan@gmail.c
8	Toradora	NULL	NULL	NULL	NULL	NULL	2	2	jkhumpan@gmail.c
9	Monster	NULL	NULL	NULL	NULL	NULL	2	2	jkhumpan@gmail.c
10	Bluelock	NULL	NULL	NULL	NULL	NULL	3	3	smdbcsejhcdb@gm
11	Vinland Saga	NULL	NULL	NULL	NULL	NULL	3	3	smdbcsejhcdb@gm
12	Saiki K	NULL	NULL	NULL	NULL	NULL	3	3	smdbcsejhcdb@gm
13	Romantic Killer	NULL	NULL	NULL	NULL	NULL	4	4	sgomez@yahoo.co

Result 4   ⓘ Read Only

Action Output

	Time	Action	Response	Duration / Fetch Time
✓ 1	23:17:54	SELECT * FROM sp23_3308_tuk21567.anime LIMIT 0, 1000	10 row(s) returned	0.014 sec / 0.000038...
✓ 2	23:18:00	SELECT * FROM anime, web_user WHERE anime.anime_id = web_user.user_role_id LIMIT 0, 1000	5 row(s) returned	0.015 sec / 0.000045...
✓ 3	23:18:54	SELECT * FROM sp23_3308_tuk21567.web_user LIMIT 0, 1000	6 row(s) returned	0.013 sec / 0.000029...
✓ 4	23:19:01	SELECT * FROM anime, web_user WHERE anime.web_user_id = web_user.user_role_id LIMIT 0, 1000	18 row(s) returned	0.016 sec / 0.000026...
✓ 5	23:20:16	SELECT * FROM anime, web_user WHERE anime.web_user_id = web_user.web_user_id LIMIT 0, 1000	10 row(s) returned	0.017 sec / 0.000022...
⊗ 6	23:32:54	SELECT * FROM anime_name, web_user WHERE anime.web_user_id = web_user.web_user_id LIMIT 0, 1000	Error Code: 1146. Table 'sp23_3308_tuk21567.anime_...	0.015 sec
⊗ 7	23:33:02	SELECT * FROM anime.anime_name, web_user WHERE anime.web_user_id = web_user.web_user_id LIMIT 0, 1000	Error Code: 1146. Table 'anime.anime_name' doesn't...	0.015 sec
✓ 8	23:35:48	SELECT * FROM anime, web_user WHERE anime.web_user_id = web_user.web_user_id LIMIT 0, 1000	10 row(s) returned	0.014 sec / 0.000033...

Limit to 1000 rows

```
1  SELECT * FROM anime, web_user WHERE anime.web_user_id = web_user.web_user_id;
2  #alter table anime add foreign key (web_user_id) references web_user (web_user_id);
```
100% 20:1

Result Grid | Filter Rows: Search | Export:

watch_date	anime_rating	anime_desc	web_user_id	web_user_id	user_email	user_password	image	memebership_fee	birthday	user_role_id
2023-02-13	4	A guy who family gets killed by demons so he tr...	1	1	tkhumpan@gmail.com	apples123!	https://images.unsplash.com/photo-1568602471...	4.50	2000-08-06	2
NULL	0		1	1	tkhumpan@gmail.com	apples123!	https://images.unsplash.com/photo-1568602471...	4.50	2000-08-06	2
NULL	NULL	NULL	1	1	tkhumpan@gmail.com	apples123!	https://images.unsplash.com/photo-1568602471...	4.50	2000-08-06	2
NULL	NULL	NULL	2	2	jkhumpan@gmail.com	jwhbdjehbd	https://images.pexels.com/photos/220453/pexel...	4.50	NULL	2
NULL	NULL	NULL	2	2	jkhumpan@gmail.com	jwhbdjehbd	https://images.pexels.com/photos/220453/pexel...	4.50	NULL	2
NULL	NULL	NULL	2	2	jkhumpan@gmail.com	jwhbdjehbd	https://images.pexels.com/photos/220453/pexel...	4.50	NULL	2
NULL	NULL	NULL	3	3	smdbcsejhcdb@gmail.com	jwehdvhgewvfdytewf		NULL	1980-12-01	1
NULL	NULL	NULL	3	3	smdbcsejhcdb@gmail.com	jwehdvhgewvfdytewf		NULL	1980-12-01	1
NULL	NULL	NULL	3	3	smdbcsejhcdb@gmail.com	jwehdvhgewvfdytewf		NULL	1980-12-01	1
NULL	NULL	NULL	4	4	sgomez@yahoo.com	sgomez123!	https://hips.hearstapps.com/hmg-prod.s3.amaz...	10.00	1992-07-22	3

Result 4   ⓘ Read Only

Action Output

	Time	Action	Response	Duration / Fetch Time
✓ 1	23:17:54	SELECT * FROM sp23_3308_tuk21567.anime LIMIT 0, 1000	10 row(s) returned	0.014 sec / 0.000038...
✓ 2	23:18:00	SELECT * FROM anime, web_user WHERE anime.anime_id = web_user.user_role_id LIMIT 0, 1000	5 row(s) returned	0.015 sec / 0.000045...
✓ 3	23:18:54	SELECT * FROM sp23_3308_tuk21567.web_user LIMIT 0, 1000	6 row(s) returned	0.013 sec / 0.000029...
✓ 4	23:19:01	SELECT * FROM anime, web_user WHERE anime.web_user_id = web_user.user_role_id LIMIT 0, 1000	18 row(s) returned	0.016 sec / 0.000026...
✓ 5	23:20:16	SELECT * FROM anime, web_user WHERE anime.web_user_id = web_user.web_user_id LIMIT 0, 1000	10 row(s) returned	0.017 sec / 0.000022...
⊗ 6	23:32:54	SELECT * FROM anime_name, web_user WHERE anime.web_user_id = web_user.web_user_id LIMIT 0, 1000	Error Code: 1146. Table 'sp23_3308_tuk21567.anime_...	0.015 sec
⊗ 7	23:33:02	SELECT * FROM anime.anime_name, web_user WHERE anime.web_user_id = web_user.web_user_id LIMIT 0, 1000	Error Code: 1146. Table 'anime.anime_name' doesn't...	0.015 sec
✓ 8	23:35:48	SELECT * FROM anime, web_user WHERE anime.web_user_id = web_user.web_user_id LIMIT 0, 1000	10 row(s) returned	0.014 sec / 0.000033...

```
1   SELECT anime_name, anime.web_user_id, web_user.web_user_id, user_email
2   FROM anime, web_user
3   WHERE anime.web_user_id = web_user.web_user_id;
```

anime_name	web_user_id	web_user_id	user_email
My Teen Romantic Comedy SNAFU	2	2	jkhumpan@gmail.com
Toradora	2	2	jkhumpan@gmail.com
Monster	2	2	jkhumpan@gmail.com
Romantic Killer	4	4	sgomez@yahoo.com
Bluelock	3	3	smdbcsejhcdb@gmail.com
Vinland Saga	3	3	smdbcsejhcdb@gmail.com
Saiki K	3	3	smdbcsejhcdb@gmail.com
Demon Slayer	1	1	tkhumpan@gmail.com
Bannana Fish	1	1	tkhumpan@gmail.com
One Piece	1	1	tkhumpan@gmail.com

Result 7

Action Output

		Time	Action	Response	Duration / Fetch Time
✓	1	23:17:54	SELECT * FROM sp23_3308_tuk21567.anime LIMIT 0, 1000	10 row(s) returned	0.014 sec / 0.000038...
✓	2	23:18:00	SELECT * FROM anime, web_user WHERE anime.anime_id = web_user.user_role_id LIMIT 0, 1000	5 row(s) returned	0.015 sec / 0.000045...
✓	3	23:18:54	SELECT * FROM sp23_3308_tuk21567.web_user LIMIT 0, 1000	6 row(s) returned	0.013 sec / 0.000029...
✓	4	23:19:01	SELECT * FROM anime, web_user WHERE anime.web_user_id = web_user.user_role_id LIMIT 0, 1000	18 row(s) returned	0.016 sec / 0.000026...
✓	5	23:20:16	SELECT * FROM anime, web_user WHERE anime.web_user_id = web_user.web_user_id LIMIT 0, 1000	10 row(s) returned	0.017 sec / 0.000022...
✗	6	23:32:54	SELECT * FROM anime.anime_name, web_user WHERE anime.web_user_id = web_user.web_user_id LIMIT 0, 1000	Error Code: 1146. Table 'sp23_3308_tuk21567.anime_...	0.015 sec
✗	7	23:33:02	SELECT * FROM anime.anime_name, web_user WHERE anime.web_user_id = web_user.web_user_id LIMIT 0, 1000	Error Code: 1146. Table 'anime.anime_name' doesn't...	0.015 sec
✓	8	23:35:48	SELECT * FROM anime, web_user WHERE anime.web_user_id = web_user.web_user_id LIMIT 0, 1000	10 row(s) returned	0.014 sec / 0.000033...
✓	9	23:37:15	SELECT * FROM anime order by anime_id LIMIT 0, 1000	10 row(s) returned	0.014 sec / 0.000015...
✓	10	23:41:00	SELECT anime_name FROM anime, web_user WHERE anime.web_user_id = web_user.web_user_id LIMIT 0, 1000	10 row(s) returned	0.016 sec / 0.000010...
✓	11	23:42:36	SELECT anime_name, anime.web_user_id, web_user.web_user_id, user_email FROM anime, web_user WHERE anime.web_user_id =...	10 row(s) returned	0.014 sec / 0.000014...