

Co-x3 Database Integration MySql

User Information/Ratings/Responses

(based off of the unpublished Review Us site)

Your Name *

How many stars? *

★★★★★

Leave a review!

This resource has been amazing for me to...

Who would you recommend this resource to?

Anybody looking to...

How did you find us? (Optional)

Youtube, Twitter, Reddit, etc.

Your Email (Optional)

family@co-x3.com

• Your Name is required

Creating Database:

create database co_x3;

Creating Table:

```
create table UserReviewInfo(ID INT AUTO_INCREMENT PRIMARY KEY,FirstName
VARCHAR(40) NOT NULL,LastName VARCHAR(40) NOT NULL,ProgramContent
VARCHAR(75),Rating INT CHECK(Rating BETWEEN 1 AND 10),ReviewComments
TEXT,RecommendTo TEXT,Source VARCHAR(40),Email VARCHAR(255));
```

Populating Table:

```
INSERT INTO UserReviewInfo (FirstName, LastName, ProgramContent, Rating,
ReviewComments, RecommendTo, Source, Email) VALUES ('Emily', 'Brown', 'Live Your Best
Life', 9, 'Truly inspirational and helpful.', 'Tom', 'YouTube', 'emily.brown@hotmail.com'), ('James',
'Smith', 'Talk It Out', 8, 'Great insights on emotional processing.', 'Linda', 'Facebook',
'james.smith@gmail.com'), ('Chris', 'Johnson', 'Guide To Survival', 7, 'Very practical advice for
tough times.', 'Steve', 'Reddit', 'chris.johnson@yahoo.com'), ('Anna', 'Davis', 'Q&A Sessions', 10,
'Answers were clear and to the point.', 'Jerry', 'Twitter', 'anna.davis@outlook.com'), ('Mark',
'Wilson', 'Level Up With Us', 8, 'Motivating and enlightening.', 'Rachel', 'Instagram',
'mark.wilson@gmail.com'), ('Sara', 'Moore', 'Understand Yourself', 6, 'Helped me reflect deeply.',
'Alice', 'LinkedIn', 'sara.moore@yahoo.com'), ('John', 'Taylor', 'Guide To Winning', 7,
'Eye-opening strategies.', 'Derek', 'Reddit', 'john.taylor@gmail.com'), ('Nancy', 'Thomas', 'Level
Up With Conrad', 10, 'Very personal and impactful.', 'Sam', 'Twitter',
'nancy.thomas@hotmail.com'), ('David', 'Lee', 'Talks By Co-x3', 9, 'Informative and engaging
talks.', 'Paul', 'YouTube', 'david.lee@yahoo.com'), ('Laura', 'Walker', 'Co-x3 Community', 8, 'A
unique community experience.', 'Susan', 'Facebook', 'laura.walker@gmail.com'), ('Kevin', 'Hall',
'Now I Understand', 10, 'Changed my perspective.', 'Lisa', 'Instagram',
'kevin.hall@outlook.com'), ('Rachel', 'Allen', 'Guide To Dependency', 5, 'Interesting but a bit
confusing.', 'Gary', 'Twitter', 'rachel.allen@hotmail.com'), ('Steve', 'Young', 'Live Your Best Life',
7, 'Enjoyable content and ideas.', 'Fiona', 'Reddit', 'steve.young@gmail.com'), ('Angela', 'Scott',
'Guide To Winning', 8, 'Great techniques and tips.', 'Bob', 'YouTube', 'angela.scott@yahoo.com'),
```

('Robert', 'Wright', 'Talks By Co-x3', 9, 'Loved the delivery and material.', 'Patricia', 'Facebook', 'robert.wright@gmail.com');

ID	FirstName	LastName	ProgramContent	Rating	ReviewComments	RecommendTo	Source	Email
1	Emily	Brown	Live Your Best Life	9	Truly inspirational and helpful.	Tom	YouTube	emily.brown@hotmail.com
2	James	Smith	Talk It Out	8	Great insights on emotional processing.	Linda	Facebook	james.smith@gmail.com
3	Chris	Johnson	Guide To Survival	7	Very practical advice for tough times.	Steve	Reddit	chris.johnson@yahoo.com
4	Anna	Davis	Q&A Sessions	10	Answers were clear and to the point.	Jerry	Twitter	anna.davis@outlook.com
5	Mark	Wilson	Level Up With Us	8	Motivating and enlightening.	Rachel	Instagram	mark.wilson@gmail.com
6	Sara	Moore	Understand Yourself	6	Helped me reflect deeply.	Alice	LinkedIn	sara.moore@yahoo.com
7	John	Taylor	Guide To Winning	7	Eye-opening strategies.	Derek	Reddit	john.taylor@gmail.com
8	Nancy	Thomas	Level Up With Conrad	10	Very personal and impactful.	Sam	Twitter	nancy.thomas@hotmail.com
9	David	Lee	Talks By Co-x3	9	Informative and engaging talks.	Paul	YouTube	david.lee@yahoo.com
10	Laura	Walker	Co-x3 Community	8	A unique community experience.	Susan	Facebook	laura.walker@gmail.com
11	Kevin	Hall	Now I Understand	10	Changed my perspective.	Lisa	Instagram	kevin.hall@outlook.com
12	Rachel	Allen	Guide To Dependency	5	Interesting but a bit confusing.	Gary	Twitter	rachel.allen@hotmail.com
13	Steve	Young	Live Your Best Life	7	Enjoyable content and ideas.	Fiona	Reddit	steve.young@gmail.com
14	Angela	Scott	Guide To Winning	8	Great techniques and tips.	Bob	YouTube	angela.scott@yahoo.com
15	Robert	Wright	Talks By Co-x3	9	Loved the delivery and material.	Patricia	Facebook	robert.wright@gmail.com
16	Liam	Garcia	Level Up With Us	9	Very engaging content.	Harry	YouTube	liam.garcia@gmail.com
17	Olivia	Wilson	Talks By Co-x3	8	Great insights from the talks.	Isabella	Facebook	olivia.wilson@yahoo.com
18	Noah	Martinez	Guide To Dependency	7	Helpful for understanding dependency.	Mason	Reddit	noah.martinez@hotmail.com
19	Emma	Anderson	Understand Yourself	10	Deeply insightful.	Oliver	Twitter	emma.anderson@gmail.com
20	Ava	Thomas	Live Your Best Life	6	Motivating but needs more depth.	Ethan	Instagram	ava.thomas@yahoo.com
21	Sophia	Martinez	Q&A Sessions	7	Questions well addressed.	Liam	LinkedIn	sophia.martinez@gmail.com
22	James	Hernandez	Now I Understand	8	Cleared up a lot of confusion.	Mia	Twitter	james.hernandez@gmail.com
23	Isabella	Moore	Co-x3 Community	5	Unique but somewhat exclusive.	Ava	Facebook	isabella.moore@yahoo.com
24	William	Jackson	Guide To Winning	9	Practical and empowering strategies.	Sophia	YouTube	william.jackson@gmail.com
25	Amelia	Lopez	Talk It Out	8	Good for emotional wellbeing.	William	Reddit	amelia.lopez@hotmail.com
26	Oliver	Davis	Level Up With Conrad	10	Personal growth at its best.	Amelia	Instagram	oliver.davis@gmail.com
27	Lucas	Lee	Guide To Survival	6	Useful tips for tough times.	Lucas	Facebook	lucas.lee@yahoo.com
28	Mia	Taylor	Understand Yourself	8	Eye-opening experiences shared.	James	Twitter	mia.taylor@hotmail.com
29	Ethan	Brown	Live Your Best Life	7	Inspiring, could watch for hours.	Emma	Instagram	ethan.brown@gmail.com
30	Charlotte	Jones	Q&A Sessions	9	Engaging and informative.	Noah	LinkedIn	charlotte.jones@yahoo.com
31	Logan	Miller	Talks By Co-x3	7	Rich content, well-presented.	Ella	Facebook	logan.miller@hotmail.com
32	Harper	Davis	Co-x3 Community	6	Interesting community dynamics.	Logan	Instagram	harper.davis@gmail.com
33	Ella	Wilson	Now I Understand	8	Clarified a lot for me.	Benjamin	Twitter	ella.wilson@yahoo.com
34	Benjamin	Harris	Guide To Winning	7	Effective strategies discussed.	Charlotte	YouTube	benjamin.harris@hotmail.com
35	Avery	Clark	Talk It Out	9	Great for mental health discussions.	Mason	Reddit	avery.clark@gmail.com
36	Evelyn	Rodriguez	Level Up With Us	7	Interesting take on common topics.	Jack	Facebook	evelyn.rodriguez@yahoo.com
37	Michael	Lewis	Understand Yourself	10	Very introspective.	Lily	Instagram	michael.lewis@gmail.com
38	Daniel	Walker	Live Your Best Life	8	Very motivational.	Aiden	Twitter	daniel.walker@hotmail.com
39	Henry	Allen	Q&A Sessions	9	Really answers the tough questions.	Gabriel	LinkedIn	henry.allen@gmail.com
40	Jackson	Young	Co-x3 Community	6	Good, but not for everyone.	Madison	Facebook	jackson.young@yahoo.com
41	Sebastian	King	Guide To Winning	8	Straightforward and useful.	Evelyn	YouTube	sebastian.king@hotmail.com
42	Aiden	Wright	Talk It Out	7	Helpful dialogue.	Harper	Reddit	aiden.wright@gmail.com
43	Matthew	Lopez	Level Up With Conrad	9	Transformative conversations.	Michael	Instagram	matthew.lopez@yahoo.com
44	Samuel	Hill	Guide To Survival	5	Practical but basic.	Lucas	Facebook	samuel.hill@hotmail.com
45	David	Scott	Understand Yourself	8	Insightful and deep.	Daniel	Twitter	david.scott@gmail.com

Create table Sort based on Program/Content and its Average Rating:

create table AverageRating(ID int auto_increment primary key,ProgramContent varchar(75) not null unique,AverageRating decimal(3,1));

insert into AverageRating(ProgramContent,AverageRating) select ProgramContent,avg(Rating) as AverageRating from UserReviewInfo group by ProgramContent;

(adding foreign key to reduce redundancies in the future)

alter table UserReviewInfo add constraint fk_program_content foreign key (ProgramContent) references AverageRating(ProgramContent) on delete restrict on update cascade;

ID	ProgramContent	AverageRating
1	Live Your Best Life	7.4
2	Talk It Out	8.0
3	Guide To Survival	6.0
4	Q&A Sessions	8.8
5	Level Up With Us	8.0
6	Understand Yourself	8.4
7	Guide To Winning	7.8
8	Level Up With Conrad	9.7
9	Talks By Co-x3	8.3
10	Co-x3 Community	6.3
11	Now I Understand	8.7
12	Guide To Dependency	6.0

12 rows in set (0.00 sec)

Sort from highest to lowest as well as lowest to highest:
(not necessary, just to visually see it)

Lowest to Highest:

select * from AverageRating order by AverageRating;

ID	ProgramContent	AverageRating
3	Guide To Survival	6.0
12	Guide To Dependency	6.0
10	Co-x3 Community	6.3
1	Live Your Best Life	7.4
7	Guide To Winning	7.8
2	Talk It Out	8.0
5	Level Up With Us	8.0
9	Talks By Co-x3	8.3
6	Understand Yourself	8.4
11	Now I Understand	8.7
4	Q&A Sessions	8.8
8	Level Up With Conrad	9.7

12 rows in set (0.01 sec)

Highest to Lowest:

select ProgramContent,AverageRating from AverageRating order by AverageRating desc;

ProgramContent	AverageRating
Level Up With Conrad	9.7
Q&A Sessions	8.8
Now I Understand	8.7
Understand Yourself	8.4
Talks By Co-x3	8.3
Talk It Out	8.0
Level Up With Us	8.0
Guide To Winning	7.8
Live Your Best Life	7.4
Co-x3 Community	6.3
Guide To Survival	6.0
Guide To Dependency	6.0

12 rows in set (0.00 sec)