

SQL Analysis

Contains:

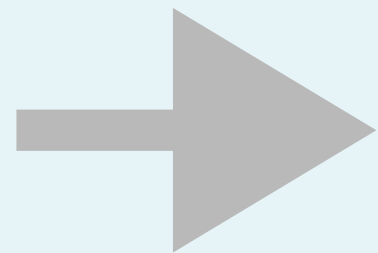
1. Tables
2. Questions
3. Answers

© Copyright Artist Name 20YY

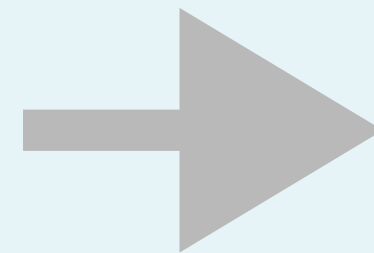


A SQL Challenge given by
DIGITS AND DATA.

1



2



3

Tables

Questions

Queries as answers

Tables

- 1 Stations
- 2 Hosts
- 3 Partnerships
- 4 Shows
- 5 ShowPartnerships
- 6 Awards
- 7 OnlinePresence

Questions

- 1) Retrieve all stations in the "East" region?
- 2) List all shows hosted by "Vrajesh Hirjee"?
- 3) Count the number of awards each show has won?
- 4) Find shows that have partnerships with "Spotify"?
- 5) Retrieve hosts who joined before 2010?
- 6) List the shows and their launch dates in descending order of launch date?
- 7) Find the total count of shows for each host?
- 8) Show the online presence platforms with their links?
- 9) Retrieve the stations in the "South" region launched after 2010?
- 10) Rank hosts based on the number of shows they have hosted?

Query 1

	StationID	StationName	Location	Frequency	LaunchDate
▶	1	Asansol	East	92.70	2006-09-01
	2	Bhubaneswar	East	92.70	2006-09-01
	3	Guwahati	East	92.70	2006-09-01
	4	Jamshedpur	East	92.70	2006-09-01
	5	Kolkata	East	92.70	2006-09-01
	6	Ranchi	East	92.70	2006-09-01
	7	Rourkela	East	92.70	2006-09-01
⊛	NULL	NULL	NULL	NULL	NULL

Query 2

	ShowID	ShowName	HostID	StationID	LaunchDate	HostID	HostName	ShowCount	JoinDate
▶	5	21 Din Wellness In with Sunil Shetty	1	6	2023-01-01	1	Vrajesh Hirjee	2	2006-09-01

Query 3

	Showname	No_of_awards
►	Suhaana Safar with Annu Kapoor	1
	Yaadon Ka Idiot Box with Neelesh Misra	1
	Dhun Badal Ke Toh Dekho Season 1 (with Vidya ...	1
	Dhun Badal Ke Toh Dekho Season 2 (with Sadhg...	1
	21 Din Wellness In with Sunil Shetty	1
	Green Ganesha	1

Query 4

	showname	Partnername
►	Suhaana Safar with Annu Kapoor	Spotify

Query 5

	Hostname	Joindate
▶	Vrajesh Hirjee	2006-09-01
	Annu Kapoor	2006-09-01
	Neelesh Misra	2006-09-01
	Bhawana Somaaya	2006-09-01
	Kamini Khanna	2006-09-01
	Richa Anirudh	2006-09-01
	RJ Khaas Koushik	2006-09-01
	RJ Pat Pat Pataki Shruti	2006-09-01
	RJ Rapid Rashmi	2006-09-01
	RJ Rani	2006-09-01
	RJ Khurafati Nitin	2006-09-01
	RJ Sangram	2006-09-01
	RJ Abhilash	2006-09-01

Query 6

	Showname	Launchdate
▶	21 Din Wellness In with Sunil Shetty	2023-01-01
	Green Ganesha	2023-01-01
	Dhun Badal Ke Toh Dekho Season 1 (with Vidya ...	2019-01-01
	Dhun Badal Ke Toh Dekho Season 2 (with Sadhg...	2019-01-01
	Suhaana Safar with Annu Kapoor	2006-09-01
	Yaadon Ka Idiot Box with Neelesh Misra	2006-09-01

Query 7

	Hostname	Total_count_of_shows
▶	Annu Kapoor	3
	RJ Rapid Rashmi	3
	Vrajesh Hirjee	2
	Neelesh Misra	2
	Richa Anirudh	2
	RJ Pat Pat Pataki Shruti	2
	RJ Khurafati Nitin	2
	Bhawana Somaaya	1
	Kamini Khanna	1
	RJ Khaas Koushik	1
	RJ Rani	1
	RJ Sangram	1
	RJ Abhilash	1

Query 8

	PlatformName	Link
▶	Spotify	https://open.spotify.com/bigfm
	Gaana	https://gaana.com/bigfm
	JioSaavn	https://www.jiosaavn.com/bigfm
	Hungama Music	https://www.hungama.com/bigfm
	BIG Living Shop	https://bigliving.shop

Query 9

	StationName	LaunchDate
--	-------------	------------

Query 10

	Hostname	Total_count_of_shows	Rank_of_Host
►	Annu Kapoor	3	1
	RJ Rapid Rashmi	3	1
	Vrajesh Hirjee	2	3
	Neelesh Misra	2	3
	Richa Anirudh	2	3
	RJ Pat Pat Pataki Shruti	2	3
	RJ Khurafati Nitin	2	3
	Bhawana Somaaya	1	8
	Kamini Khanna	1	8
	RJ Khaas Koushik	1	8
	RJ Rani	1	8
	RJ Sangram	1	8
	RJ Abhilash	1	8

THANK
you