user_id	name	email	phone_number
1	Aarav Sharma	aarav.sharma@exampl	+91 9876543210
2	Ananya Verma	ananya.verma@examp	+91 8765432109
3	Rajesh Kumar	rajesh.kumar@example	+91 9988776655
4	Priya Singh	priya.singh@example.c	+91 9874563210
5	Vikram Reddy	vikram.reddy@example	+91 7896541230
6	Sanya Malhotra	sanya.malhotra@exam	+91 9988221133
7	Rohit Mehta	rohit.mehta@example.	+91 9123456780
8	Kavya lyer	kavya.iyer@example.co	+91 9234567890
9	Arjun Nair	arjun.nair@example.co	+91 9345678901
10	Meera Pillai	meera.pillai@example.	+91 9456789012
11	Deepak Joshi	deepak.joshi@example	+91 9567890123
12	Pooja Chauhan	pooja.chauhan@examp	+91 9678901234
13	Siddharth Mishra	siddharth.mishra@exai	+91 9789012345
14	Neha Tiwari	neha.tiwari@example.d	+91 9890123456
15	Amit Patel	amit.patel@example.co	+91 9901234567
16	Swati Saxena	swati.saxena@example	+91 9812345678
17	Karan Kapoor	karan.kapoor@example	+91 9823456789
18	Riya Desai	riya.desai@example.co	+91 9734567890
19	Manoj Agarwal	manoj.agarwal@examp	+91 9645678901
20	Divya Bhatia	divya.bhatia@example	+91 9556789012

· ·	_	_	_	_
post_id	user_id	caption	image_url	created_at
1	1	Sunset at Marine Drive	https://example.com/n	2025-02-25 16:24:59
2	2	Chai peene ka maza hi	https://example.com/te	2025-02-25 16:24:59
3	3	Best pizza ever	https://example.com/d	2025-02-25 16:24:59
4	4	Taj Mahal - Symbol of L	https://example.com/ta	2025-02-25 16:24:59
5	5	Diwali vibes all around!	https://example.com/d	2025-02-25 16:24:59
6	6	Enjoying pani puri at Cl	https://example.com/p	2025-02-25 16:24:59
7	7	Riding a Royal Enfield in	https://example.com/la	2025-02-25 16:24:59
8 9	8	Biryani is life! 😁	https://example.com/b	2025-02-25 16:24:59
	9	Gateway of India visit I	https://example.com/g	2025-02-25 16:24:59
10	10	Himalayas calling! 📤	https://example.com/h	2025-02-25 16:24:59
11	11	Bollywood dreams in N	https://example.com/b	2025-02-25 16:24:59
12	12	Ganga Aarti at Varanas	https://example.com/g	2025-02-25 16:24:59
13	13	South Indian breakfast	https://example.com/d	2025-02-25 16:24:59
14	14	Holi colors everywhere!	https://example.com/h	2025-02-25 16:24:59
15	15	Rajasthan's royal herita	https://example.com/ra	2025-02-25 16:24:59
16	16	Visiting Mysore Palace	https://example.com/n	2025-02-25 16:24:59
17	17	Street shopping in Saro	https://example.com/s	2025-02-25 16:24:59
18	18	Train journey with cutt	https://example.com/ti	2025-02-25 16:24:59
19	19	Watching the sunrise a	https://example.com/k	2025-02-25 16:24:59
20	20	Enjoying monsoon at Lo	https://example.com/lo	2025-02-25 16:24:59

comment_id	post_id	user_id	comment_text	created_at
1	1	2	Amazing picture! 🕙	2025-02-25 16:36:32
2	2	3	Looks stunning! 💜	2025-02-25 16:36:32
3	3	4	Where is this place? 😃	2025-02-25 16:36:32
4	4	5	Incredible view!	2025-02-25 16:36:32
5	5	6	Happy Diwali! 💕 🧎	2025-02-25 16:36:32
6	6	7	Chai peene ka maza hi	2025-02-25 16:36:32
7	7	8	Ladakh is on my bucket	2025-02-25 16:36:32
8	8	9	Biryani lovers unite!	2025-02-25 16:36:32
9	9	10		2025-02-25 16:36:32
10	10	1	Himalayas calling! 📤	2025-02-25 16:36:32
11	11	2	Bollywood dreams! 🖀	2025-02-25 16:36:32
12	12	3	Ganga Aarti is so peace	2025-02-25 16:36:32
13	13	4	South Indian food is the	2025-02-25 16:36:32
14	14	5	Holi celebrations are so	2025-02-25 16:36:32
15	15	6	Rajasthan is truly royal	2025-02-25 16:36:32
16	16	7	Mysore Palace is amazi	2025-02-25 16:36:32
17	17	8	Shopping spree in Saro	2025-02-25 16:36:32
18	18	9	Train journeys in India	2025-02-25 16:36:32
19	19	10	Kanyakumari sunrise is	2025-02-25 16:36:32
20	20	1	Monsoon in Lonavala is	2025-02-25 16:36:32
<i>C</i>				

7		i		
1	like_id	post_id	user_id	created_at
2	1		3	2025-02-25 16:37:24
3		2	4	2025-02-25 16:37:24
4			5	2025-02-25 16:37:24
5		4	6	2025-02-25 16:37:24
5	5		7	2025-02-25 16:37:24
7	6	6	8	2025-02-25 16:37:24
3	7		9	2025-02-25 16:37:24
9	8		10	2025-02-25 16:37:24
0	9	9	1	2025-02-25 16:37:24
1	10		2	2025-02-25 16:37:24
2	11	11	3	2025-02-25 16:37:24
3	12	12	4	2025-02-25 16:37:24
4	13	13	5	2025-02-25 16:37:24
5	14	14	6	2025-02-25 16:37:24
6	15	15	7	2025-02-25 16:37:24
7	16	16	8	2025-02-25 16:37:24
8	17	17	9	2025-02-25 16:37:24
9	18	18	10	2025-02-25 16:37:24
0	19	19	1	2025-02-25 16:37:24
1		20	2	2025-02-25 16:37:24
2			3	2025-02-25 17:21:44
3	22	2	4	2025-02-25 17:21:44
4	23	3	5	2025-02-25 17:21:44
5	24	4	6	2025-02-25 17:21:44
-	_	_	_	

	A		C C	
		user_id	follower_user_id	created_at
-	10110WEI_10		72	2025-02-25 16:57:38
	2		3	2025-02-25 16:57:38
		2	4	2025-02-25 16:57:38
-			5	
_			5 6	2025-02-2516:57:38
_				2025-02-2516:57:38
		_	7	2025-02-25 16:57:38
_			8	2025-02-25 16:57:38
	_		9	2025-02-25 16:57:38
			10	2025-02-25 16:57:38
			1	2025-02-25 16:57:38
			2	2025-02-25 16:57:38
		6	3	2025-02-25 16:57:38
			4	2025-02-25 16:57:38
	• •		5	2025-02-25 16:57:38
			6	2025-02-25 16:57:38
			7	2025-02-25 16:57:38
			8	2025-02-25 16:57:38
			10	2025-02-25 16:57:38
	19	· -	1	2025-02-25 16:57:38
	20		2	2025-02-25 16:57:38
	4		4	2025-02-25 18:01:54
	22		6	2025-02-25 18:01:54
	23		3	2025-02-25 18:01:54
	24		7	2025-02-25 18:01:54
	25	3	1	2025-02-25 18:01:54
	26	3	8	2025-02-25 18:01:54
	27	4	5	2025-02-25 18:01:54
	28	4	10	2025-02-25 18:01:54
	29	" 5	9	2025-02-25 18:01:54
	30	5	2	2025-02-25 18:01:54
			1	2025-02-25 18:01:54
		6	4	2025-02-25 18:01:54
			3	2025-02-25 18:01:54
			'9	2025-02-25 18:01:54
	- ·	-	2	2025-02-25 18:01:54
		8	5	2025-02-25 18:01:54
			6	2025-02-25 18:01:54
			10	2025-02-25 18:01:54
			7	2025-02-25 18:01:54
			8	2025-02-25 18:01:54
	10	I U		2020 02 20 10.01.04
	I			

total_users ≥ 20

	post_id	caption	like_count
-	1	Sunset at Marine Drive	3

	user_id	name	followers_count
Þ	1	Aarav Sharma	4

		N
post_id	caption	like_count
1	Sunset at Marine Drive	3
2	Chai peene ka maza hi	3
3	Best pizza ever	3
4	Taj Mahal - Symbol of L	3
5	Diwali vibes all around!	3
6	Enjoying pani puri at Cl	3
7	Riding a Royal Enfield in	3
8	Biryani is life! 👄	3
9	Gateway of India visit I	3
10	Himalayas calling! 📤	3
11	Bollywood dreams in N	3
12	Ganga Aarti at Varanas	3
13	South Indian breakfast	3
14	Holi colors everywhere!	3
15	Rajasthan's royal herita	3
16	Visiting Mysore Palace	3
17	Street shopping in Saro	3
18	Train journey with cutt	3
19	Watching the sunrise a	3
20	Enjoying monsoon at Lo	3

	user_id	name	total_likes_given
•	1	Aaray Sharma	6

	comment_text	name	created_at
•	Happy Diwali! 🚱 🧱	Sanya Malhotra	2025-02-25 16:36:32

user_id name

	user_id	name	comment_count
Þ	1	Aarav Sharma	2

	user1	user2
>	1	3
	2	5
	3	6
	3	7
	6	3
	1	6
	3	1
	5	2
	6	1
	7	3

	user_id	name
•	5	Vikram Reddy
	10	Meera Pillai
	3	Rajesh Kumar
	6	Sanya Malhotra

	post_id	user_id	caption	image_url	created_at
>	16	16	Visiting Mysore Palace 👗	https://example.com/mysore_palace.jpg	2025-02-25 16:24:59
	NULL	NULL	HULL	NULL	NULL

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post_id	user_id	caption	image_url	created_at
1	1	Sunset at Marine Drive	https://example.com/n	2025-02-25 16:24:59
2	2	Chai peene ka maza hi	https://example.com/te	2025-02-25 16:24:59
3	3	Best pizza ever	https://example.com/d	2025-02-25 16:24:59
4	4	Taj Mahal - Symbol of L	https://example.com/ta	2025-02-25 16:24:59
5	5	Diwali vibes all around!	https://example.com/d	2025-02-25 16:24:59
6	6	Enjoying pani puri at Cl	https://example.com/p	2025-02-25 16:24:59
7	7	Riding a Royal Enfield in	https://example.com/la	2025-02-25 16:24:59
8	8	Biryani is life! 😁	https://example.com/b	2025-02-25 16:24:59
9	9	Gateway of India visit I	https://example.com/g	2025-02-25 16:24:59
10	10	Himalayas calling! 📤	https://example.com/h	2025-02-25 16:24:59
11	11	Bollywood dreams in M	https://example.com/b	2025-02-25 16:24:59
12	12	Ganga Aarti at Varanas	https://example.com/g	2025-02-25 16:24:59
13	13	South Indian breakfast	https://example.com/d	2025-02-25 16:24:59
14	14	Holi colors everywhere!	https://example.com/h	2025-02-25 16:24:59
15	15	Rajasthan's royal herita	https://example.com/ra	2025-02-25 16:24:59
16	16	Visiting Mysore Palace	https://example.com/n	2025-02-25 16:24:59
17	17	Street shopping in Saro	https://example.com/s	2025-02-25 16:24:59
18	18	Train journey with cutt	https://example.com/t	2025-02-25 16:24:59
19	19	Watching the sunrise a	https://example.com/k	2025-02-25 16:24:59
20	20	Enjoying monsoon at Lo	https://example.com/lo	2025-02-25 16:24:59

/ \	
post_id	num_likes
1	3
2	3
3	3
4	3
5	3
6	3
7	3
8	3
9	3
10	3
11	3
12	3
13	3
14	3
1 5	3
1 6	3
17	3
18	3
19	3
20	3

name Meera Pillai

	-	
post_id	num_likes	rank
1	3	1
2	3	1
3	3	1
4	3	1
5	3	1
6	3	1
7	3	1
8	3	1
9	3	1
10	3	1
11	3	1
12	3	1
13	3	1
14	3	1
15	3	1
16	3	1
17	3	1
18	3	1
19	3	1
20	3	1
l		

А	В	C D E
post_id	caption	comment_text
1	Sunset at Marine Drive 🚇	Amazing picture!
2	Chai peene ka maza hi alag hai 🔾	Looks stunning! 🚳
3	Best pizza ever	Where is this place? 🕙
4	Taj Mahal - Symbol of Love 💜	Incredible view!
5	Diwali vibes all around! ② ❖	Happy Diwali! ② ❖
6	Enjoying pani puri at Chowpatty 😂	Chai peene ka maza hi alag hai 🥥
7	Riding a Royal Enfield in Ladakh 😹	Ladakh is on my bucket list! 😹
8	Biryani is life! 😁	Biryani lovers unite! 😁
1 2 3 4 5 6 7 8 9	Gateway of India visit IN	I love Mumbai! IN
10	Himalayas calling!	Himalayas calling! 📤
11 12 13 14 15	Bollywood dreams in Mumbai 🖆	Bollywood dreams! 🖆
12	Ganga Aarti at Varanasi 🕰	Ganga Aarti is so peaceful. 🕰
13	South Indian breakfast - Dosa & Idli 😃	South Indian food is the best!
14	Holi colors everywhere! 😯	Holi celebrations are so colorful! 😯
15	Rajasthan's royal heritage 🏨	Rajasthan is truly royal! 🖀
16	Visiting Mysore Palace 🏯	Mysore Palace is amazing!
16 17	Street shopping in Sarojini Nagar 🖨	Shopping spree in Sarojini Nagar! 🖨
18	Train journey with cutting chai 🖺 🔾	Train journeys in India are special. 🖺
19	Watching the sunrise at Kanyakumari	Kanyakumari sunrise is magical!
20	Enjoying monsoon at Lonavala 🐖	Monsoon in Lonavala is the best! 🤛

A	D
post_id	like_category
1	Lots of likes
2	Lots of likes
3	Lots of likes
4	Lots of likes
5	Lots of likes
6	Lots of likes
7	Lots of likes
8	Lots of likes
9	Lots of likes
10	Lots of likes
11	Lots of likes
12	Lots of likes
13	Lots of likes
14	Lots of likes
15	Lots of likes
16	Lots of likes
17	Lots of likes
18	Lots of likes
19	Lots of likes
20	Lots of likes

Α	В	С	D	E
post_id	user_id	caption	image_url	created_at
1	1	Sunset at Marine Drive 🚇	https://example.com/n	2025-02-25 16:24:59
2	2	Chai peene ka maza hi alag hai 🕻	https://example.com/te	2025-02-25 16:24:59
3	3	Best pizza ever	https://example.com/d	2025-02-25 16:24:59
4	4	Taj Mahal - Symbol of Love 🤎	https://example.com/ta	2025-02-25 16:24:59
5	5	Diwali vibes all around! 💕 🧩	https://example.com/d	2025-02-25 16:24:59
6	6	Enjoying pani puri at Chowpatty	https://example.com/p	2025-02-25 16:24:59
7	7	Riding a Royal Enfield in Ladakh	https://example.com/la	2025-02-25 16:24:59
8	8	Biryani is life! 👄	https://example.com/b	2025-02-25 16:24:59
9	9	Gateway of India visit IN	https://example.com/g	2025-02-25 16:24:59
10	10	Himalayas calling! 📤	https://example.com/h	2025-02-25 16:24:59
11	11	Bollywood dreams in Mumbai 🕤	https://example.com/b	2025-02-25 16:24:59
12	12	Ganga Aarti at Varanasi 🕰	https://example.com/g	2025-02-25 16:24:59
13	13	South Indian breakfast - Dosa &	https://example.com/d	2025-02-25 16:24:59
14	14	Holi colors everywhere! 🤤	https://example.com/h	2025-02-25 16:24:59
15	15	Rajasthan's royal heritage 🏨	https://example.com/ra	2025-02-25 16:24:59
16	16	Visiting Mysore Palace 🏯	https://example.com/n	2025-02-25 16:24:59
17	17	Street shopping in Sarojini Nagar	https://example.com/s	2025-02-25 16:24:59
18	18	Train journey with cutting chai 🔓		
19	19	Watching the sunrise at Kanyaku		
20	20	Enjoying monsoon at Lonavala 🥻	https://example.com/lo	2025-02-25 16:24:59

А	В	С	D
post_id	num_likes	rank_position	dense_rank_position
1	3	1	1
2	3	1	1
3	3	1	1
4	3	1	1
5	3	1	1
6	3	1	1
7	3	1	1
8	3	1	1
9	3	1	1
10	3	1	1
11	3	1	1
12	3	1	1
1 3	3	1	1
14	3		1
1 5	3	1	1
16	3	1	1
17	3		1
18	3	1	1
1 9	3	1	1
20	3	1	1

post_id	num_likes	tier_rank	popularity_category
1	3	1	Needs More Love
2	3	1	Needs More Love
3	3	1	Needs More Love
4	3	1	Needs More Love
5	3	2	Needs More Love
6	3	2	Needs More Love
7	3	2	Needs More Love
8	3	2	Needs More Love
9	3	3	Needs More Love
10	3	3	Needs More Love
11	3	3	Needs More Love
12	3	3	Needs More Love
13	3	4	Needs More Love
14	3	4	Needs More Love
15	3	4	Needs More Love
16	3	4	Needs More Love
17	3	5	Needs More Love
18	3	5	Needs More Love
19	3	5	Needs More Love
20	3	5	Needs More Love

А	В		D	E
post_id	caption	like_count	comment_count	engagement_score
1	Sunset at Marine Drive	3	1	4
2	Chai peene ka maza hi a	3	1	4
3	Best pizza ever	3	1	4
4	Taj Mahal - Symbol of Lo	3	1	4
5	Diwali vibes all around!	3	1	4

user_id	name	total_posts	total_comments	total_likes_given	activity_score
1	Aarav Sharma	1	2	6	9
2	Ananya Verma	1	2	6	9
3	Rajesh Kumar	1	2	6	9
4	Priya Singh	1	2	6	9
5	Vikram Reddy	1	2	6	9

	user 1	user2
Þ	7	9
	7	9

post_id

caption

user_id	name
11	Deepak Joshi
12	Pooja Chauhan
13	Siddharth Mishra
14	Neha Tiwari
15	Amit Patel
16	Swati Saxena
17	Karan Kapoor
18	Riya Desai
19	Manoj Agarwal
20	Divya Bhatia

avg_likes_per_post

3.00000

user_id	name	total_followers	one_sided_followers
1	Aarav Sharma	16	Ó
2	Ananya Verma	20	Ó
3	Rajesh Kumar	16	Ó
4	Priya Singh	16	Ó
5	Vikram Reddy	16	0

А	В	С
user_id	first_post_time	last_post_time
1	2025-02-25 16:24:59	2025-02-25 16:24:59
2	2025-02-25 16:24:59	2025-02-25 16:24:59
3	2025-02-25 16:24:59	2025-02-25 16:24:59
4	2025-02-25 16:24:59	2025-02-25 16:24:59
5	2025-02-25 16:24:59	2025-02-25 16:24:59
6	2025-02-25 16:24:59	2025-02-25 16:24:59
7	2025-02-25 16:24:59	2025-02-25 16:24:59
8	2025-02-25 16:24:59	2025-02-25 16:24:59
9	2025-02-25 16:24:59	2025-02-25 16:24:59
10	2025-02-25 16:24:59	2025-02-25 16:24:59
11	2025-02-25 16:24:59	2025-02-25 16:24:59
12	2025-02-25 16:24:59	2025-02-25 16:24:59
13	2025-02-25 16:24:59	2025-02-25 16:24:59
14	2025-02-25 16:24:59	2025-02-25 16:24:59
15	2025-02-25 16:24:59	2025-02-25 16:24:59
16	2025-02-25 16:24:59	2025-02-25 16:24:59
17	2025-02-25 16:24:59	2025-02-25 16:24:59
18	2025-02-25 16:24:59	2025-02-25 16:24:59
19	2025-02-25 16:24:59	2025-02-25 16:24:59
20	2025-02-25 16:24:59	2025-02-25 16:24:59

А	В	C	D
post_id	comment_id	comment_text	likes_on_comment
1	1	Amazing picture!	3
2	2	Looks stunning! 💜	3
3	3	Where is this place? 🕙	3
4	4	Incredible view!	3
5	5	Happy Diwali! 🥩 🧎	3
6	6	Chai peene ka maza hi alag ha	3
7	7	Ladakh is on my bucket list! 🛵	3
8	8	Biryani lovers unite! 😁	3
9	9	I love Mumbai! IN	3
10	10	Himalayas calling! 📤	3
11	11	Bollywood dreams! 🖆	3
12	12	Ganga Aarti is so peaceful. 🕰	3
13	13	South Indian food is the best!	3
14	14	Holi celebrations are so colorfu	3
15	15	Rajasthan is truly royal! 🏨	3
16	16	Mysore Palace is amazing! 🏯	3
17	17	Shopping spree in Sarojini Nag	3
18	18	Train journeys in India are spe	3
19	19	Kanyakumari sunrise is magica	3
20	20	Monsoon in Lonavala is the be	3