Remarks

User

This table is for storing user credentials

id	name	email	username	password	user_type	created_at	updated_at
1	Abisek R K	ark@gmail.com	abisekrk	a@123	normal	01/01/2021	01/01/2021
2	Sakharam	s@g.com	Sakharam	s@123	normal	01/01/2021	01/01/2021
3	Bhavana	b@g.com	bhavana	b@123	normal	01/01/2021	01/01/2021

UserRelation

This table is for storing Unidirectional friendship relation

id	related_id	created_at	updated_at
1	2	01/01/2021	01/01/2021
1	3	01/01/2021	01/01/2021
2	3	01/01/2021	01/01/2021
3	2	01/01/2021	01/01/2021

Flashcard

This table stores all details about flashcards

id	Title	question	answer	last_opened	last_time_taken	next_scheduled_at	status	owner_id	flash_deck_id	created_at	updated_at
1	Git commit	Command for git commit	git commit -m "commit message"	08/04/2021	10	10/08/2021	active	1	1	01/01/2021	01/01/2021
2	Git push	Command for push	git push origin branch_name	08/04/2021	10	10/08/2021	active	1	1	01/01/2021	01/01/2021

FlashcardUser

This table stores details about which user can access a flashcard

id	flashcard_id	user_id	created_at	updated_at
1	1	1	01/01/2021	01/01/2021
2	2	1	01/01/2021	01/01/2021
3	1	2	01/01/2021	01/01/2021
4	2	3	01/01/2021	01/01/2021

FlashDeck

Stores what cards form a deck

id	title	owner_id	created_at	updated_at
1	Software Lab	1	01/01/2021	01/01/2021

ActivityMonitor

Stores activity log to calculate leaderboard

id	date	user_id	time_spent	cards_seen	created_at	updated_at
1	08/04/2021	1	100	2	08/04/2021	08/04/2021
2	08/04/2021	2	200	3	08/04/2021	08/04/2021
3	08/04/2021	3	200	2	08/04/2021	08/04/2021