Database Overview
Hakan KALAYCI
2019-Sep-09

Database: fun

Notes:
Please review and give input where I went wrong and how I can improve!!

Tables:

card_rank	Cards rank & Value
card_suit	suit & color
games	Games & their details
inventory	Shops with games and their quantity

Table: card_rank

Columns

	Name	Type	Comments
1	rank	string	PK
2	value	tinyint	

Sample

	rank	value
1	Ace	NULL
2	2	2
3	3	3
4	4	4

Table: card_suit

Columns

	Name	Type	Comments
1	suit	string	
2	color	string	

Sample

	suit	color
1	Clubs	Black
2	Diamonds	Red
3	Hearts	Red
4	Spades	Black

Table: games

Columns

	Name	Type	Comments
1	id	int	PK
2	name	string	
3	inventor	string	
4	year	string	
5	min_age	tinyint	
6	min_players	tinyint	
7	max_players	tinyint	
8	list_price	decimal(5,2)	

Sample

	id	name	inventor	year	min_age	min_players	max_players	list_price
1	1	Monopoly	Elizabeth Magie	1903	8	2	6	19.99
2	2	Scrabble	Alfred Mosher Butts	1938	8	2	4	17.99
3	3	Clue	Anthony E. Pratt	1944	8	2	6	9.99
4	4	Candy Land	Eleanor Abbott	1948	3	2	4	7.99
5	5	Risk	Albert Lamorisse	1957	10	2	5	29.99

Table: inventory

Columns

	Name	Type	Comments
1	shop	string	
2	game	string	
3	qty	int	
4	aisle	tinyint	
5	price	decimal(5,2)	

Sample

	shop	game	qty	aisle	price
1	Dicey	Monopoly	7	3	17.99
2	Dicey	Clue	3	NULL	9.99
3	Board'Em	Monopoly	11	2	25.00
4	Board'Em	Candy Land	4	2	NULL
5	Board'Em	Risk	3	1	35.00

END