Database Overview

Rohith Sagar
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Database: fun
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Notes:
1.
Column and table descriptions are estimates based on examination of the
tables, not descriptions from the data sources.
2.
Column descriptions of PK, FK, and references are descriptions of assumed
relationships between tables, not database constraints.

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Tables:
        card_rank
        card_suit
        games
        inventory

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Table : card_rank

Columns (2)

	Name	Type	Comment
1	rank	string	
2	value	tinyint	

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Table: card_suit

Columns (2)

	Name	Type	Comment
1	suit	string	
2	color	string	

Sample

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

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Table: games

Columns (8)

	Name	Type	Comment
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 1	1948	3	2	4	7.99
5	5	Risk	Albert Lamorisse	1957	10	2	5	29.99

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Table : inventory

Columns (5)

	Name	Type	Comment
1	shop	string	
2	game	string	FK references games.name
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

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