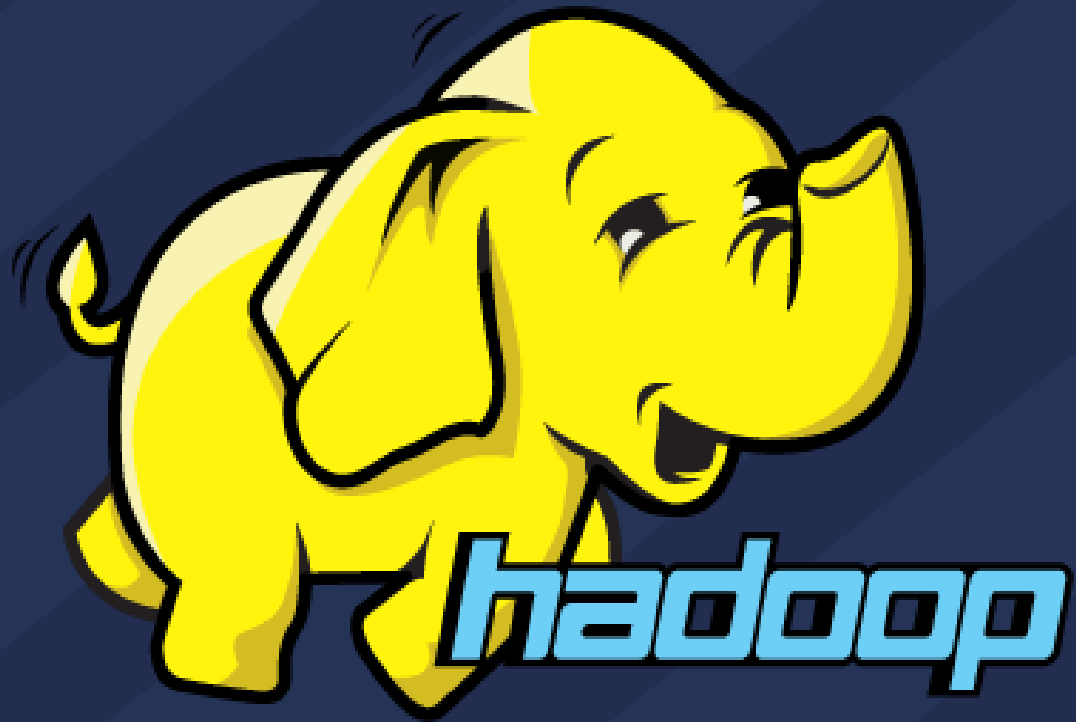


DOCUMENTATION  
DATABASE DEFINITION



schema/database:

**fun**



table:

**games**

## 1. Notes

- a) Column and table descriptions are estimates based on examination of the tables, not descriptions from the data sources.
- b) Column descriptions of PK, FK and references are descriptions of assumed relationships between tables, not database constraints.

## 2. Tables Overview

Tables	Description
card_rank	Information about cards and its values
card_suit	Cards suits and its colors
games	Some game details
inventory	Inventory of shops

### 2.1. card\_rank

Table: card_rank			
Column Ref	Column Name	Data Type	Obs
1	rank	string	Card info
2	value	tinyint	Card value

card\_rank sample

	rank	value
1	Ace	NULL
2	2	2
3	3	3

### 2.2. card\_suit

Table: card_suit			
Column Ref	Column Name	Data Type	Obs
1	card	string	
2	suit	string	

card\_suit sample

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

### 2.3. games

Table: games			
Column Ref	Column Name	Data Type	Obs
1	id	int	PK
2	name	string	Game name
3	inventor	string	Inventor of the game
4	year	string	
5	min_age	tinyint	
6	min_players	tinyint	
7	max_players	tinyint	
8	list_price	Decimal(5,2)	

games sample

id	name	inventor	year	min_age	min_player	max_players	list_price
1	Monopoly	Elizabeth Magie	1903	8	2	6	19.99
2	Scrabble	Alfred M. Butts	1938	8	2	4	17.99

### 2.4 inventory

Table: inventory			
Column Ref	Column Name	Data Type	Obs
1	shop	string	Shop info
2	game	string	
3	qty	int	Qty in the shop
4	aisle	tinyint	
5	price	decimal(5,2)	

shop	game	qty	aisle	price
Dicey	Monopoly	7	3	17.99
Dicey	Clue	3	NULL	9.99