Web Interface Integrating Jeopardy Database

Metadata Schema Design - ER Diagram

Lindsay Woodward
Anuparna Banerjee
Kerry Sim

Metadata Schema Design - ER Diagram - Group Jeopardy

Wager

FK contestant_id:Number
FK question_id: Number
      wager_amount: Number

Question

PK question_id:Number
      question_text: String
      answer: String
      dollar_value: Number
      question_index: Number
      is_Daily_Double: Boolean(Y/N)
      round_name: enum ("Jeopardy", "Double Jeopardy", "Final")
FK category_id: Number
FK game_id: Number

Category

PK category_id:Number
      category_name: String

Correct_Response

FK contestant_id : Number
FK question_id: Number

Game

PK game_id:Number
      season_number: Number

Contestant_Location

FK game_id : Number
FK contestant_id: Number
      seat_location: enum("right", "middle", "returning_champion")

Contestant

PK contestant_id:Number
      first_name: String
      last_name: String
      home_city: String
      country_or_state: String
FK occupation_id: Number

Occupation

PK occupation_id:Number
      occupation_name:String