

Database Definitions

Home Page

Attribute	Attribute Definition	Attribute Type	Attribute Size	Key
Page ID	Unique identifier for home page.	Unsigned long	10 Bytes	Primary
Navigation	Navigation	String	10 Bytes	No
My account	My account	String	9 Bytes	No
Upcoming matches	Upcoming matches	String	15 Bytes	No
Recent results	Recent results	String	12 Bytes	No

Roster Page

Attribute	Attribute Definition	Attribute Type	Attribute Size	Key
Player ID	Unique identifier for the roster	Unsigned long	4 bytes	Primary
Grade	Player's grade	String	4 bytes	No

First Name	Player's First Name	Char	10 bytes	No
Last Name	Player's First Name	Char	10 bytes	No
Date of Birth	Player's date of birth	Date	3 bytes	No
Position	Player's position	Char	10 bytes	No
Hometown	Player's hometown	Char	10 bytes	No

Schedule page

Attribute	Attribute Definition	Attribute Type	Attribute Size	Key
Page ID	Unique identifier for the page.	Unsigned long	4 bytes	Primary
Schedule description	Displays the current standings in the league.	String	255 bytes	No
Schedule date	Navigating the displays.	Date	3 bytes	No

TV streaming info	Streaming information of the games.	String	255 bytes	No
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Outlook calendar

Attribute	Attribute Definition	Attribute Type	Attribute Size	Key
Outlook calendar ID	Unique identifier for the outlook calendar ID.	Unsigned long	4 bytes	Primary
Event description	Displays upcoming events.	String	255 bytes	No
Location	location of upcoming events.	String	255 bytes	No
Time	Time for upcoming events.	Integer	255 bytes	No

Statistics Page

Attribute	Attribute Definition	Attribute Type	Attribute Size	Key
PageID	Distinct integer for the page	Unsigned Long	4 bytes	Primary
Player Statistics	Button to navigate to Player Statistics page	String	255 bytes	No
Team Statistics	Button to navigate to to Team Statistics page	String	255 bytes	No
Nutrition	Button to navigate to to Nutrition page	String	255 bytes	No

Lifting	Button to navigate to Lifting Page	String	255 bytes	No
Medical Information	Button to navigate to to Player page	String	255 bytes	No
Charts & Pivot Tables	Button to navigate to to Player page	String	255 bytes	No

Player Statistics

Attribute	Attribute Definition	Attribute Type	Attribute Size	Key
PlayerID	Distinct integer for each player	Unsigned Long	4 bytes	Primary
Offense Statistics	Every Players offense statistics	String	255 bytes	No
Defense Statistics	Every Players Defense statistics	String	255 bytes	No

Team Statistics

Attribute	Attribute Definition	Attribute Type	Attribute Size	Key
GameID	Distinct integer to represent each game played	Unsigned Long	4 bytes	Primary
Game Results	Results of the each game played by the team	String	255 bytes	No

Nutrition

Attribute	Attribute Definition	Attribute Type	Attribute Size	Key
PlayerNutritionID	Distinct integer for each players nutrition record	Unsigned Log	4 bytes	Primary
PlayerName	Player's name	String	255 bytes	Foreign
Allergies	Any allergies the might have	String	255 bytes	No
CaloriesIntake	How many calories does the player consume per day	Integer	4 bytes	No

Lifting

Attribute	Attribute Definition	Attribute Type	Attribute Size	Key
PlayerGymID	Distinct integer for each players gym record	Unsigned Log	4 bytes	Primary
PlayerName	Player's name	String	255 bytes	Foreign
LiftingSplit	How the players training session is designed	String	255 bytes	No
PersonalRecord	Highest amount of weight lifted by the player on every exercise	String	255 bytes	No

Medical Information

Attribute	Attribute Definition	Attribute Type	Attribute Size	Key
PlayerMedicalID	Distinct integer for each players medical record	Unsigned Long	4 bytes	Primary
Allergies	Any allergies the might have	String	255 bytes	No
Medication	Any medication the players take	String	255 bytes	No

Charts & Pivot Tables

Attribute	Attribute Definition	Attribute Type	Attribute Size	Key
PageID	Distinct integer for the page	Unsigned Long	4 bytes	Primary
ChartID	Integer for the charts on the page	String	4 bytes	No
TableID	Integer for the tables on the page	String	4 bytes	No
Data Description	Few sentences to describe each charts and tables	String	255 bytes	No

Game Page

Attribute	Attribute Definition	Attribute Type	Attribute Size	Key
GameID	The primary key identifying a specific game played by the team	Integer	10 digits	Primary
Game Results	The final score and outcome of the game, including win/loss or tie, and the points scored by the team	String	50 characters	No
Navigate	A Boolean field indicating whether the navigate is a game or not	A Boolean	1 byte	No

Contact Page

Attribute	Attribute Definition	Attribute Type	Attribute Size	Key
Contact ID	Contact ID	Unsigned long	4 bytes	Primary
FAQ	Frequently asked questions	String	5 bytes	No
Contact Information	Contact Information	String	255 bytes	No
Inquiry Form	Inquiry Form	String	11 bytes	No
Staff ID	Staff ID	Unsigned long	7 bytes	No
Email	Email	String	20 bytes	No
Staff FirstName	Staff FirstName	String	25 bytes	No
Staff LastName	Staff LastName	String	25 bytes	No
Phone	Phone	String	10 bytes	No
Departments	Departments	String	15 bytes	No

Inquiry Form

Attribute	Attribute Definition	Attribute Type	Attribute Size	Key
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Inquiry ID	Inquiry ID	Unsigned long	10 Bytes	Primary
User FirstName	User FirstName	String	25 Bytes	No
User LastName	User LastName	String	25 Bytes	No
Email	Email	String	20 Bytes	No
Phone	Phone	String	10 Bytes	No
Message Box	Message Box	String	70 Bytes	No

FAQ

Attribute	Attribute Definition	Attribute Type	Attribute Size	Key
Question ID	Question ID	Unsigned long	80 Bytes	No
Answer ID	Answer ID	Unsigned long	80 Bytes	No