

James Putnam

LIS489:Technical Foundations of Information Science 2/10/14

Student name string, not null.

Description: What is the name of the student inputting the data.

Example: "Mike, Steve."

Bike Brand Name string,

Description: the brand name of a particular bike. Example: "Schwinn, Huffy, Jamis, Ralieggh, GT, Specialized."

Model string,

Description: what is the model of the bike in question. Example "Rocket, Mesa, Flying pigeon"

number of gears int.

Description: how many gears the particular bike has at completion.

Example, "10, 12, 21."

Bike type string.

Description: what kind of bike the particular bike happens to be.

Example, "Road bike, mountatain bike, BMX Bike"

Color string.

Description: what color is the bike. Example: "Red, White, Black."

special features string.

Description: Does the bike have interesting exceptional features.

Example: "climb bars, disc brakes, rear suspension, odometer, clip pedals."

price int. (in dollars and whole numbers)

Description: how much does the bike cost. Example "\$500, \$850."

construction material string.

Description: what is the bike made of. Example: "Graphite, Titanium, Steel, rubber."

available at what retailers string.

Description: where can the bike be purchased. Example: "Walmart,

Landry's"

Rideable

boolean.

Description: Can the bike be ridden. Example: "yes/no."