CSCI 240

9/10/2023

Database Project Proposal

What firearm to purchase:

Live in MT, large segment of the population hunts/shoots

Best firearm to buy for specific game in different terrain and expected price.

Which firearms for personal defense/concealed carry.

Firearm

Weight

Length

Height

Type: Long Gun, Handgun.

Rifle, shotgun, revolver, lever gun

Semi, bolt, pump, single

Model:

Name

Model number

Caliber: one to many

Pistol: .380, 9mm, 10mm, .40, .45 etc.

Rifle: .22, .223, .243, .270, .308, .30-06, 7mm mag, etc.

Make: One to Many

Company Name

Location of manufacture

Dates of manufacture

Price:

MSRP: price in dollars

Current Retail Price

Price of ammo MSRP

Current Retail Price Ammo

Hunting Game:

Small (squirrel, rabbit, cayote)

Medium (deer, antelope, black bear)

Large (elk, moose, dangerous game)

Shooting sports:

3 Gun

Cowboy

Long range

Terrain: Distance, elevation changes

Mountain

Hills

Plains

wooded

Starting smaller, scope to cover just rifles for hunting. Expand to different shooting disciplines like CCW, bird hunting, dangerous game, 3 Gun competitions, long range.