Cars R us Lewis X Amari

<https://medium.com/recombee-blog/machine-learning-for-recommender-systems-part-1-algorithms-evaluation-and-cold-start-6f696683d0ed>

<https://realpython.com/build-recommendation-engine-collaborative-filtering/>

<https://www.datacamp.com/tutorial/recommender-systems-python>

Recommenders’ system

Training

Car Name -

Price of car – float number

Miles – percentage – 10000 -> 170000

Horsepower – Lambo 600hp -700hp -> max 280hp good car -> 100 worst hp

Insurance price – 250£/year 7000£/ year

Car Tax – 100£/low -> 750£ high

Rating – 1 – 5

Insurance Company – Name of Insurance Company

Annual income of client -

Torque – 800Nm -> 118Nm – 260Nm good first car -> 50Nm

Gender of recommendation – M/F/Other

Colour – colour

Survey – description info

Distance from Person – Destination <-> Car companies/Registered dealers (APIS)/Private sellers

price of car | Insurance | Miles/speed | torque | gender of recommendation | colour into | Survey of gender favourite cars | distance from person (Google maps)

Inference

Insurance companies….