Rock band ontology

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Назначение

Структурирование данных о группах.

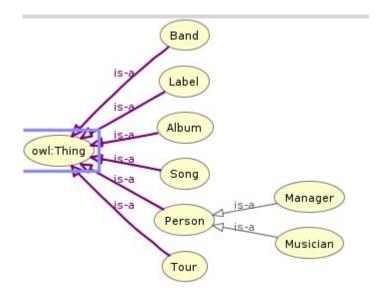
Использование: рекомендательная система.

https://www.music-map.com/

Oasis Arctic Monkeys Green Day Chris Cornell Rammstein Nirvana Red Hot Chili Peppers Royal Blood Avenged Sevenfold Metallica Pink Flovd Zac Brown The Eagles Led Zeppelin Austin Lucas Scorpions Northcote Black Sabbath Ac/dc Sixx: A.M. Rumbleseat Zz Top Side Saddle Lynyrd Skynyrd Dorothy Guns N' Roses Rush Nirvarna Dire Straits Ghost B.C. Blue Oyster Cult Ghost Mick Mcconnell The Lazys Rune Subvision Outlaws & Moonshine Mark Stone And The Dirty Country Band **Boogie Boys** Ashbury Kid Rock

Классы

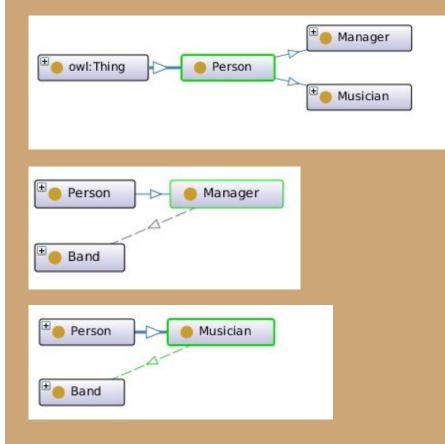




Class Person

Attributes: name, surname

- Class Manager ext Person
 Manager manages a band
- Class Musician ext Person
 Plays <u>instrument</u>
 Musician <u>works in</u> a band



Class Band

Attributes:

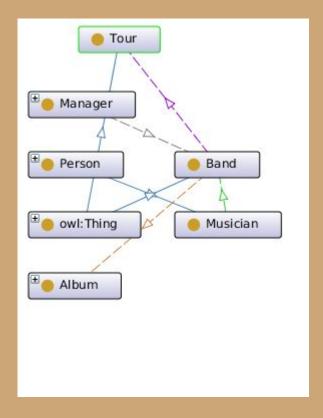
name, country, genre

Musician works in band

Manager <u>manages</u> band

Band goes on tour

Band creates album

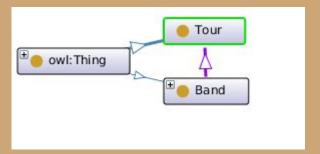


Class Tour

Attributes:

name, year

Band goes on tour



Class Album

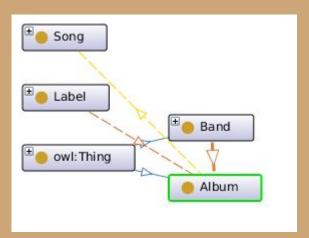
Attributes:

title, year, duration

Band <u>creates</u> album

Label records album

Album contains songs

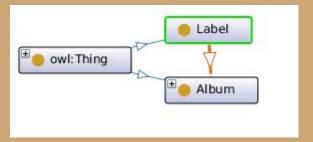


Class Label

Attributes:

name, country

Label records album

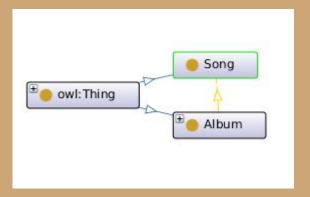


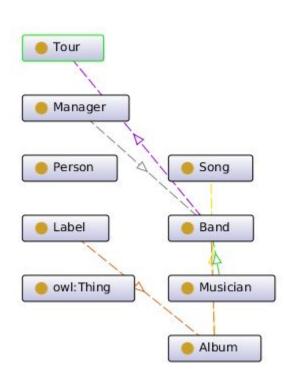
Class Song

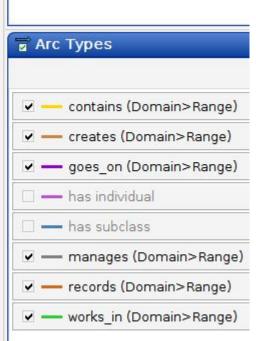
Attributes:

name, duration

Album contains songs







Спасибо за внимание