

Zanr({IdZanr, NazZanr, OpisZanr}, {IdZanr})

Film({IdF, NazF, TrajF, IMDbatF, IdZanr}, {IdF})

$\text{Film}[\text{IdZanr}] \subseteq \text{Zanr}[\text{IdZanr}]$

$\text{Null}(\text{Film}, \text{IdZanr}) = \perp$

Prethodi({IdF, IdF1}, {IdF + IdF1})

$\text{Prethodi}[\text{IdF}] \subseteq \text{Film}[\text{IdF}]$

$\text{Prethodi}[\text{IdF1}] \subseteq \text{Film}[\text{IdF}]$

$\text{dom}(\text{IdF1}) \subseteq \text{dom}(\text{IdF})$

Licenca({IdLic, DatLic}, {IdLic})

Licencira({IdLic, IdF}, {IdLic + IdF})

$\text{Licencira}[\text{IdF}] \subseteq \text{Film}[\text{IdF}]$

$\text{Licencira}[\text{IdLic}] \subseteq \text{Licenca}[\text{IdLic}]$

Sala({IdS, NazS, BrMesS}, {IdS})

Projekcija({DatVremProj, Naoc3DProj, StatProj, IdS, IdF, IdLic}, {DatVremProj + IdS})

$\text{Projekcija}[\text{IdS}] \subseteq \text{Sala}[\text{IdS}]$

$\text{Projekcija}[\text{IdF} + \text{IdLic}] \subseteq \text{Licencira}[\text{IdF} + \text{IdLic}]$

$\text{Null}(\text{Projekcija}, \text{IdF}) = \perp$

$\text{Null}(\text{Projekcija}, \text{IdLic}) = \perp$

Posetilac({IdP, ImeP, SifraP}, {IdP})

Karta({IdK, RedK, BrMesK, CenaK, IdP, DatVremProj, IdS})

$\text{Karta}[\text{Idp}] \subseteq \text{Posetilac}[\text{IdP}]$

$\text{Karta}[\text{DatVremProj} + \text{IdS}] \subseteq \text{Projekcija}[\text{DatVremProj} + \text{IdS}]$

$\text{Null}(\text{Karta}, \text{Idp}) = \perp$

$\text{Null}(\text{Karta}, \text{DatVremProj}) = \perp$

$\text{Null}(\text{Karta}, \text{IdS}) = \perp$

Projektor({IdProj, RezProj, TipSocProj, IdS}, {IdProj})

$\text{Projektor}[\text{IdS}] \subseteq \text{Sala}[\text{IdS}]$

Zaposleni({IdZap, ImePrezZap, PltZap, TipZap}, {IdZap})

GodisnjiOdmor({IdGodOdmr, TrajGodOdmr, IdZap}, {IdGodOdmr})

$\text{GodisnjiOdmor}[\text{IdZap}] \subseteq \text{Zaposleni}[\text{IdZap}]$

$\text{Null}(\text{GodisnjiOdmor}, \text{IdZap}) = \perp$

TehnickoOsoblje({IdZap}, {IdZap})

$\text{TehnickoOsoblje}[\text{IdZap}] \subseteq \text{Zaposleni}[\text{IdZap}]$

Menadzer({IdZap}, {IdZap})

$\text{Menadzer}[\text{IdZap}] \subseteq \text{Zaposleni}[\text{IdZap}]$

$\text{TehnickoOsoblje}[\text{IdZap}] \cap \text{Menadzer}[\text{IdZap}] = \emptyset$

Odrzava({IdProj, IdZap}, {IdProj + IdZap})

$\text{Odrzava}[\text{IdProj}] \subseteq \text{Projektor}[\text{IdProj}]$

$\text{Odrzava}[\text{IdZap}] \subseteq \text{TehnickoOsoblje}[\text{IdZap}]$

Dobavlja({IdLic, IdZap}, {IdLic + IdZap})

$\text{Dobavlja}[\text{IdLic}] \subseteq \text{Licenca}[\text{IdLic}]$

$\text{Dobavlja}[\text{IdZap}] \subseteq \text{Menadzer}[\text{IdZap}]$

$\text{Licenca}[\text{IdLic}] \subseteq \text{Dobavlja}[\text{IdLic}]$