

Nastavnik($\{\text{SifNas, ImeNas, PrezNas, Zvanje, Plata, SifKat}\}$, $\{\text{SifNas}\}$)
 Predmet($\{\text{SifPred, Naziv, SifKat}\}$, $\{\text{SifPred}\}$)
 Predaje($\{\text{SifNas, SifPred}\}$, $\{\text{SifNas} + \text{SifPred}\}$)
 $\text{Predaje}[\text{SifNas}] \subseteq \text{Nastavnik}[\text{SifNas}]$
 $\text{Predaje}[\text{SifPred}] \subseteq \text{Predmet}[\text{SifPred}]$
 Katedra($\{\text{SifKat, NazivKat}\}$, $\{\text{SifKat}\}$)
 $\text{Nastavnik}[\text{SifKat}] \subseteq \text{Katedra}[\text{SifKat}]$
 $\text{Null}(\text{Nastavnik, SifKat}) = \perp$
 $\text{Katedra}[\text{SifKat}] \subseteq \text{Nastavnik}[\text{SifKat}]$
 $\text{Predmet}[\text{SifKat}] \subseteq \text{Katedra}[\text{SifKat}]$
 $\text{Null}(\text{Predmet, SifKat}) = \perp$
 $\text{Katedra}[\text{SifKat}] \subseteq \text{Predmet}[\text{SifKat}]$
 Student($\{\text{BrIndex, ImeS, PrezS, God}\}$, $\{\text{BrIndex}\}$)
 Slusa($\{\text{BrIndex, SifPred}\}$, $\{\text{BrIndex} + \text{SifPred}\}$)
 $\text{Slusa}[\text{BrIndex}] \subseteq \text{Student}[\text{BrIndex}]$
 $\text{Slusa}[\text{SifPred}] \subseteq \text{Predmet}[\text{SifPred}]$
 $\text{Student}[\text{BrIndex}] \subseteq \text{Slusa}[\text{BrIndex}]$
 $\text{Predmet}[\text{SifPred}] \subseteq \text{Slusa}[\text{SifPred}]$
 Polozio($\{\text{BrIndex, Pred, Datum, Ocena}\}$, $\{\text{BrIndex} + \text{Pred}\}$)
 $\text{Polozio}[\text{BrIndex}] \subseteq \text{Student}[\text{BrIndex}]$
 $\text{Polozio}[\text{Pred}] \subseteq \text{Predmet}[\text{SifPred}]$
 $\text{dom}(\text{Pred}) \subseteq \text{dom}(\text{SifPred})$