```
Your Triples Data After Inferencing and Rules
                                         rdf:Property , rdfs:Resource ;
:creates
           rdfs:subPropertyOf
                                        :creates
                                        rdf:Property , rdfs:Resource ;
:livesIn .
:livesIn
           a
rdfs:subPropertyOf
:BigZ
                                        schema:Person , schema:Thing ;
db:Tequila , db:Tea .
           a
schema:DrinkAction
:Ralph
                                         schema:Person , rdfs:Resource , foaf:Person , schema:Thing ;
:Marla ;
:Shoe_Sizer ;
           a
db:Sibling
                                                                   schema:BowlingAlley , schema:SportsActivityLocation , schema:LocalBusiness , schema:Place , schema:Thing ;
:Ralph ;
"Big Bowl"
           db:Sister
schema:jobTitle
schema:workLocation
                                         [ a
db:Recruitment
foaf:name
                                          ] ;
:male .
           foaf:gender
          a
db:hairColor
schema:DrinkAction
schema:LikeAction
schema:jobTitle
:Rollo
                                          schema:Person , foaf:Person , rdfs:Resource , schema:Thing ;
                                         chema.refson , foar.ref
cbrown ;
db:Tequila , db:Wine ;
:Dallas_Mavericks ;
:Manager ;
                                          [a schema:InternetCa db:Recruitment :Rollo; schema:location "Skillman Avenue"
                                                                      schema:InternetCafe , schema:Place , schema:LocalBusiness , schema:Thing ;
           schema:workLocation
                                          ];
:Dallas;
           :livesIn
           foaf:gender
foaf:knows
                                          :male ;
:Zippy , :Marla , :Zonker .
                                          schema:Person , foaf:Person , rdfs:Resource , schema:Thing ;
:Zonker , :Ralph ;
:Zonker , :Ralph ;
 Marla
           a
db:Brother
           db:Sibling
db:hairColor
schema:DrinkAction
                                          :red ;
db:Coffee ;
           schema:jobTitle
schema:workLocation
                                           :Stylist ;
                                                                     schema:HairSalon , schema:HealthAndBeautyBusiness , schema:Place , schema:Thing , schema:LocalBusiness ;
:Marla ;
:Dallas ;
"Cut Me Up"
                                          [ a db:Recruitment
                                             schema:location
foaf:name
                                          ];
:Dallas;
:female;
           :livesIn
foaf:gender
           foaf:knows
                                          :Zippy , :Marla , :Zonker .
                                         schema:Person , foaf:Person , rdfs:Resource , schema:Thing ;
:Zonker , :Ralph ;
:Zonker , :Ralph ;
:red ;
db:Coffee ;
 Marla
           a
db:Brother
           db:Sibling
db:hairColor
schema:DrinkAction
           schema:jobTitle
schema:workLocation
                                           :Stylist ;
                                                                      schema:HairSalon , schema:HealthAndBeautyBusiness , schema:Place , schema:Thing , schema:LocalBusiness ;
                                          [ a db:Recruitment schema:location foaf:name
                                                                     :Marla ;
:Dallas ;
"Cut Me Up"
                                          ];
:Dallas;
:female;
:Rollo.
           :livesIn
           foaf:gender
foaf:knows
                                          schema:Person , foaf:Person , rdfs:Resource , schema:Thing ;
:Marla ;
:Marla ;
:Dealer ;
:Zonker
           a
db:Sibling
           db:Sister
           schema:jobTitle
schema:workLocation
                                            a
db:Recruitment
schema:location
                                                                      schema:Casino , schema:EntertainmentBusiness , schema:LocalBusiness , schema:Place , schema:Thing ;
                                                                     :Zonker ;
:Dallas ;
"Big Teepee'
                                             foaf:name
                                             ,
a schema:game , schema:Thing , schema:Property ;
foaf:name "How High Can You Jump"
           :creates
                                          ] ;
:male ;
           foaf:gender
foaf:knows
                                          :Rollo .
                                        schema:Person , foaf:Person , rdfs:Resource , schema:Thing ;
db:Tequila , db:Beer ;
:Boston_Celtics ;
:Boston ;
:male ;
:Rollo .
:Zippy
           schema:DrinkAction
           schema:LikeAction
           :livesIn
foaf:gender
foaf:knows
```

```
Your Triples Data After Inferencing and Rules ---
                                          db:Expert , schema:Person , foaf:Person , rdfs:Resource , schema:Thing ;
:brown ;
db:Tequila , db:Wine ;
:Dallas_Mavericks ;
:Manager ;
          a
db:hairColor
schema:DrinkAction
schema:LikeAction
schema:jobTitle
:Rollo
                                          [ a schema:InternetCafe , schema:Place , schema:LocalBusiness , schema:Thing ; db:Recruitment :Rollo ; schema:location "Skillman Avenue"
           schema:worklocation
                                          ];
:Dallas;
           :livesIn
           foaf:gender
foaf:knows
                                          :male ;
:Zippy , :Marla , :Zonker .
:creates a
rdfs:subPropertyOf
                                         rdf:Property , rdfs:Resource ;
:creates .
:livesIn a
rdfs:subPropertyOf
                                        rdf:Property , rdfs:Resource ;
:livesIn .
           a schema:Person , schema:Thing ; schema:DrinkAction db:Tequila , db:Tea .
:BigZ
:Ralph
                                          schema:Person , foaf:Person , rdfs:Resource , schema:Thing ;
           a
db:Sibling
db:Sister
                                          :Marla ;
:Marla ;
:Shoe_Sizer ;
           schema:jobTitle
schema:workLocation
                                          [a schema:BowlingAlley , schema:Place , schema:LocalBusiness , schema:SportsActivityLocation , schema:Thing ; db:Recruitment :Ralph ; foaf:name "Big Bowl"
                                          ] ;
:male .
           foaf:gender
                                          schema:Person , foaf:Person , rdfs:Resource , schema:Thing ;
:Zonker , :Ralph ;
:Zonker , :Ralph ;
 Marla
           a
db:Brother
           db:Sibling
db:hairColor
                                          :red ;
db:Coffee ;
:Stylist ;
           schema:DrinkAction
schema:jobTitle
schema:workLocation
                                                                      schema:HairSalon , schema:HealthAndBeautyBusiness , schema:Place , schema:Thing , schema:LocalBusiness ;
!Marla ;
!Dallas ;
"Cut Me Up"
                                         [ a db:Recruitment schema:location foaf:name
                                          ];
:Dallas;
           :livesIn
foaf:gender
foaf:knows
                                           :female ;
                                          :Rollo .
 Zonker
                                          schema:Person , foaf:Person , rdfs:Resource , schema:Thing ;
           db:Sibling
db:Sister
schema:jobTitle
                                          :Marla ;
:Marla ;
:Dealer ;
                                                                      schema:Casino , schema:EntertainmentBusiness , schema:LocalBusiness , schema:Place , schema:Thing ;
:Zonker ;
:Dallas ;
"Big Teepee"
           schema:workLocation
                                             a
db:Recruitment
                                              schema:location foaf:name
                                             ;
a schema:game , schema:Property , schema:Thing ;
foaf:name "How High Can You Jump"
           :creates
                                          ] ;
:male ;
:Rollo .
           foaf:gender
foaf:knows
                                        schema:Person , foaf:Person , rdfs:Resource , schema:Thing ;
db:Tequila , db:Beer ;
:Boston_Celtics ;
:Boston ;
:Zippy
           schema:DrinkAction
           schema:LikeAction
:livesIn
           foaf:gender
foaf:knows
                                         :male ; :Rollo .
                 ---RESULTS of SPARQL QUERY
 Ιx
  <http://www.smu.edu/7320/#Zonker>
<http://www.smu.edu/7320/#Ralph>
```

```
Your Triples Data After Inferencing and Rules ---
                                         db:Expert , schema:Person , foaf:Person , rdfs:Resource , schema:Thing ;
:brown ;
db:Tequila , db:Wine ;
:Dallas_Mavericks ;
:Manager ;
          a
db:hairColor
schema:DrinkAction
schema:LikeAction
schema:jobTitle
:Rollo
                                          [ a schema:InternetCafe , schema:Place , schema:LocalBusiness , schema:Thing ; db:Recruitment :Rollo ; schema:location "Skillman Avenue"
           schema:worklocation
                                          ];
:Dallas;
           :livesIn
           foaf:gender
foaf:knows
                                          :male ;
:Zippy , :Marla , :Zonker .
:creates a
    rdfs:subPropertyOf
                                        rdf:Property , rdfs:Resource ;
:creates .
:livesIn a
rdfs:subPropertyOf
                                       rdf:Property , rdfs:Resource ;
:livesIn .
           a schema:Person , schema:Thing ; schema:DrinkAction db:Tequila , db:Tea .
:BigZ
:Ralph
                                          schema:Person , foaf:Person , rdfs:Resource , schema:Thing ;
           a
db:Sibling
db:Sister
                                          :Marla ;
:Marla ;
:Shoe_Sizer ;
           schema:jobTitle
schema:workLocation
                                          [a schema:BowlingAlley , schema:SportsActivityLocation , schema:Place , schema:LocalBusiness , schema:Thing ; db:Recruitment :Ralph ; foaf:name "Big Bowl"
                                         ] ;
:male .
           foaf:gender
                                         schema:Person , foaf:Person , rdfs:Resource , schema:Thing ;
:Zonker , :Ralph ;
:Zonker , :Ralph ;
 Marla
           a
db:Brother
           db:Sibling
db:hairColor
                                         :red ;
db:Coffee ;
:Stylist ;
           schema:DrinkAction
schema:jobTitle
schema:workLocation
                                                                    schema:HairSalon , schema:HealthAndBeautyBusiness , schema:Thing , schema:Place , schema:LocalBusiness ;
:Marla ;
:Dallas ;
"Cut Me Up"
                                        [ a db:Recruitment schema:location foaf:name
                                          ];
:Dallas;
:female;
           :livesIn
foaf:gender
           foaf:knows
                                          :Rollo .
                                          schema:Person , foaf:Person , rdfs:Resource , schema:Thing ;
 Zonker
           db:Sibling
db:Sister
                                          :Marla ;
           schema:jobTitle
schema:workLocation
                                          :Dealer;
                                                                     schema:Casino , schema:LocalBusiness , schema:Place , schema:EntertainmentBusiness , schema:Thing ;
                                          [ a db:Recruitment
                                                                     :Zonker ;
:Dallas ;
"Big Teepee"
                                             schema:location
foaf:name
                                            , a schema:game , schema:Property , schema:Thing ; foaf:name "How High Can You Jump"
           :creates
           foaf:gender
foaf:knows
                                          :Rollo .
                                        schema:Person , foaf:Person , rdfs:Resource , schema:Thing ;
db:Tequila , db:Beer ;
:Boston_Celtics ;
:Zippy
           schema:DrinkAction
schema:LikeAction
                                        :Boston ;
:male ;
:Rollo .
           :livesIn
foaf:gender
foaf:knows
                 ----RESULTS of SPARQL QUERY
  <http://www.smu.edu/7320/#Zonker> |
```

```
Your Triples Data After Inferencing and Rules ---
                                         db:Expert , schema:Person , foaf:Person , rdfs:Resource , schema:Thing ;
:brown ;
db:Tequila , db:Wine ;
:Dallas_Mavericks ;
:Manager ;
          a
db:hairColor
schema:DrinkAction
schema:LikeAction
schema:jobTitle
:Rollo
                                          [ a schema:InternetCafe , schema:LocalBusiness , schema:Place , schema:Thing ; db:Recruitment :Rollo ; schema:location "Skillman Avenue"
           schema:worklocation
                                          ];
:Dallas;
           :livesIn
           foaf:gender
foaf:knows
                                          :male ;
:Zippy , :Marla , :Zonker .
:creates a
    rdfs:subPropertyOf
                                        rdf:Property , rdfs:Resource ;
:creates .
:livesIn a
rdfs:subPropertyOf
                                        rdf:Property , rdfs:Resource ;
:livesIn .
           a schema:Person , schema:Thing ; schema:DrinkAction db:Tequila , db:Tea .
:BigZ
:Ralph
                                          schema:Person , foaf:Person , rdfs:Resource , schema:Thing ;
           a
db:Sibling
db:Sister
                                          :Marla ;
:Marla ;
:Shoe_Sizer ;
           schema:jobTitle
schema:workLocation
                                          [a schema:BowlingAlley , schema:Place , schema:LocalBusiness , schema:SportsActivityLocation , schema:Thing ; db:Recruitment :Ralph ; foaf:name "Big Bowl"
                                          ] ;
:male .
           foaf:gender
                                          schema:Person , foaf:Person , rdfs:Resource , schema:Thing ;
:Zonker , :Ralph ;
:Zonker , :Ralph ;
 Marla
           a
db:Brother
           db:Sibling
db:hairColor
                                          :red ;
db:Coffee ;
:Stylist ;
           schema:DrinkAction
schema:jobTitle
schema:workLocation
                                                                     schema:HairSalon , schema:HealthAndBeautyBusiness , schema:Place , schema:Thing , schema:LocalBusiness ;
:Marla ;
:Dallas ;
"Cut Me Up"
                                         [ a db:Recruitment schema:location foaf:name
                                          ];
:Dallas;
:female;
           :livesIn
foaf:gender
foaf:knows
                                          :Rollo .
                                          schema:Person , foaf:Person , rdfs:Resource , schema:Thing ;
 Zonker
           db:Sibling
db:Sister
                                          :Marla ;
:Marla ;
           schema:jobTitle
schema:workLocation
                                          :Dealer ;
                                                                      schema:Casino , schema:Place , schema:LocalBusiness , schema:EntertainmentBusiness , schema:Thing ;
:Zonker ;
:Dallas ;
"Big Teepee"
                                            a
db:Recruitment
                                             schema:location
foaf:name
                                             ;
a schema:game , schema:Thing , schema:Property ;
foaf:name "How High Can You Jump"
           :creates
                                         ] ;
:male ;
:Rollo .
           foaf:gender
foaf:knows
                                        schema:Person , foaf:Person , rdfs:Resource , schema:Thing ;
db:Tequila , db:Beer ;
:Boston_Celtics ;
:Boston ;
:Zippy
           a schema:DrinkAction
           schema:LikeAction
:livesIn
           foaf:gender
foaf:knows
                                         :male ; :Rollo .
                  ---RESULTS of SPARQL QUERY
Ιx
  <http://www.smu.edu/7320/#Rollo> |
```