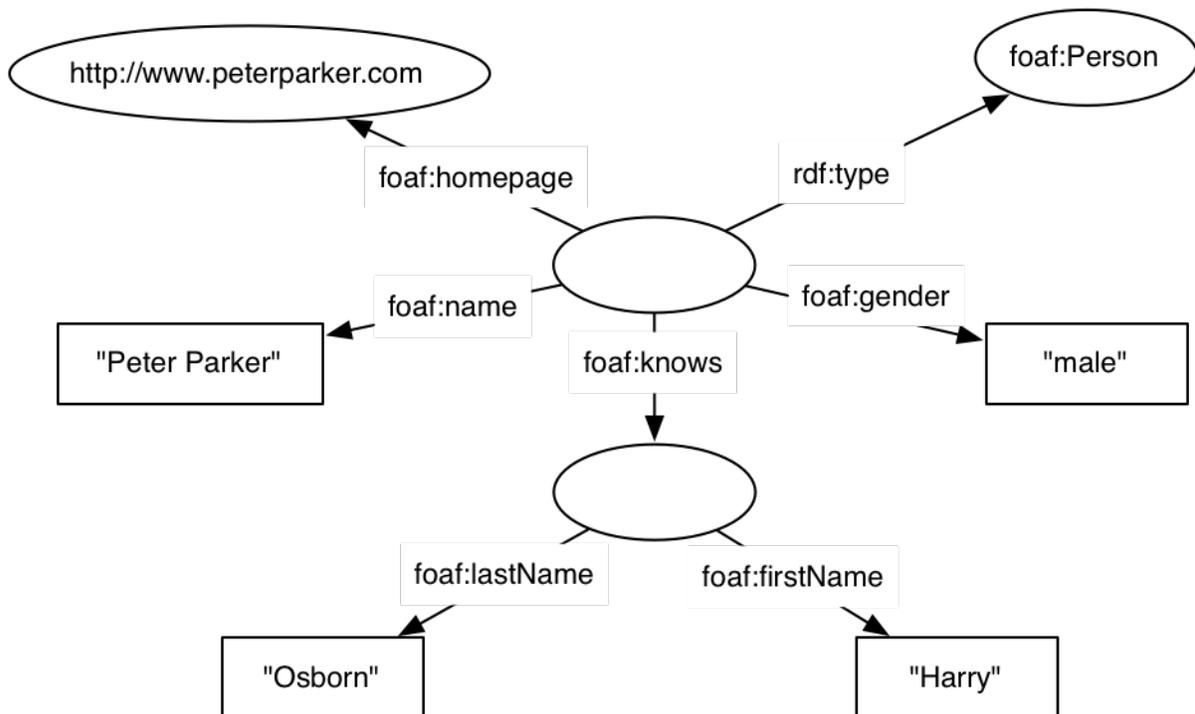


RDF zadaci

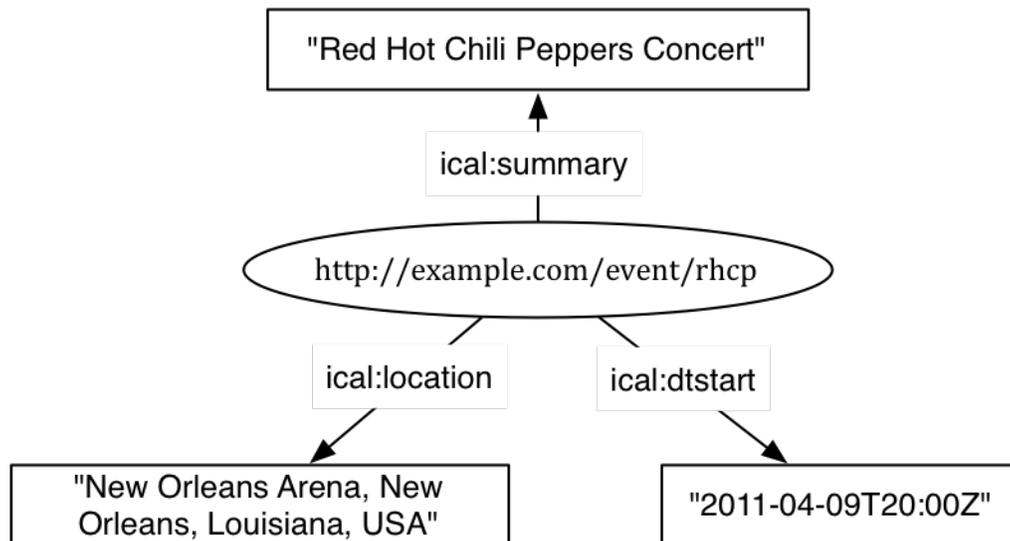
1. Nacrtati grafički prikaz sledećeg RDF segmenta predstavljenog u JSON-LD sintaksi:

```
{
  "@context": {
    "foaf": "http://xmlns.com/foaf/0.1/",
  },
  "@type": "foaf:Person",
  "foaf:gender": "male",
  "foaf:homepage": {
    "@id": "http://www.peterparker.com"
  },
  "foaf:knows": {
    "foaf:firstName": "Harry",
    "foaf:lastName": "Osborn"
  },
  "foaf:name": "Peter Parker"
}
```



2. Nacrtati grafički prikaz sledećeg RDF segmenta predstavljenog u JSON-LD sintaksi:

```
{
  "@context": {
    "ical": "http://www.w3.org/2002/12/cal/ical#",
    "xsd": "http://www.w3.org/2001/XMLSchema#",
    "ical:dtstart": {
      "@type": "xsd:dateTime"
    }
  },
  "@id": "http://www.example.com/event/rhcp",
  "ical:summary": "Red Hot Chili Peppers Concert",
  "ical:location": "New Orleans Arena, New Orleans, Louisiana, USA",
  "ical:dtstart": "2011-04-09T20:00Z"
}
```



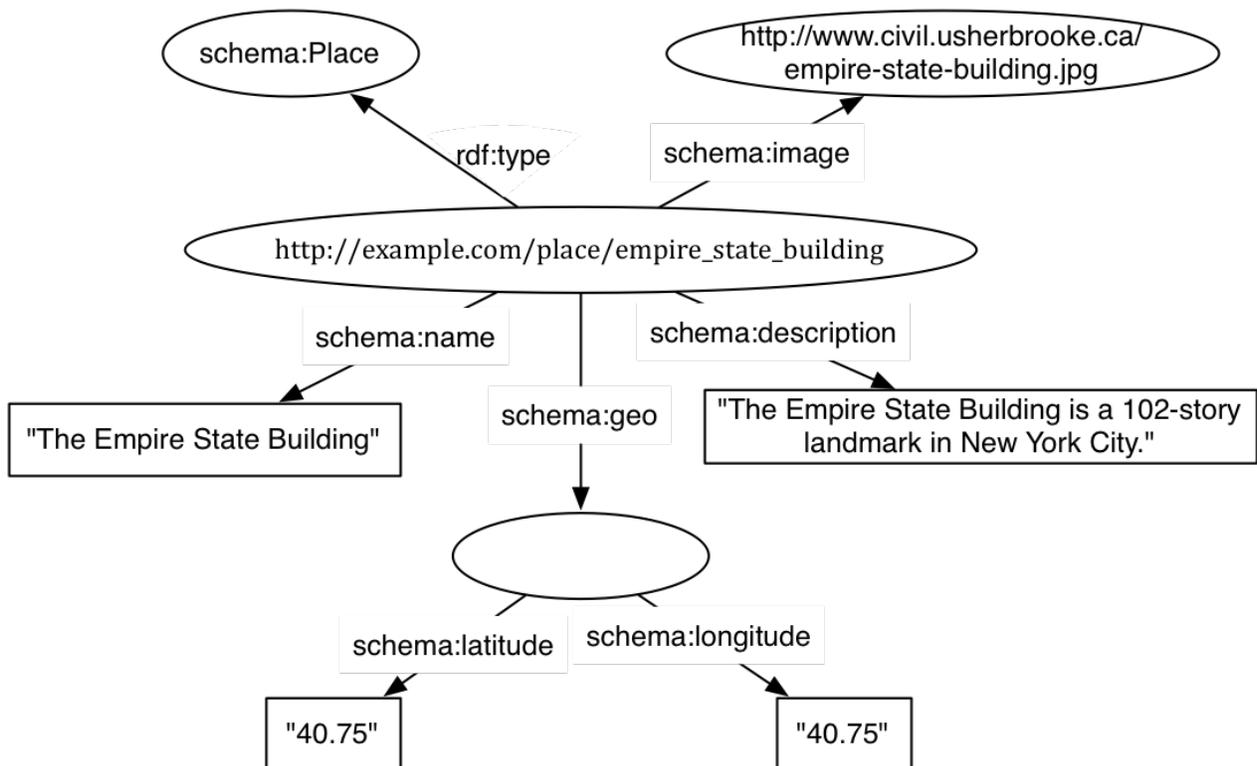
3. Nacrtati grafički prikaz sledećeg RDF segmenta predstavljenog u JSON-LD sintaksi:

```
{
  "@context": {
    "Place": "http://schema.org/Place",
    "name": "http://schema.org/name",
    "description": "http://schema.org/description",
    "image": {
      "@id": "http://schema.org/image",
      "@type": "@id"
    }
  },
}
```

```

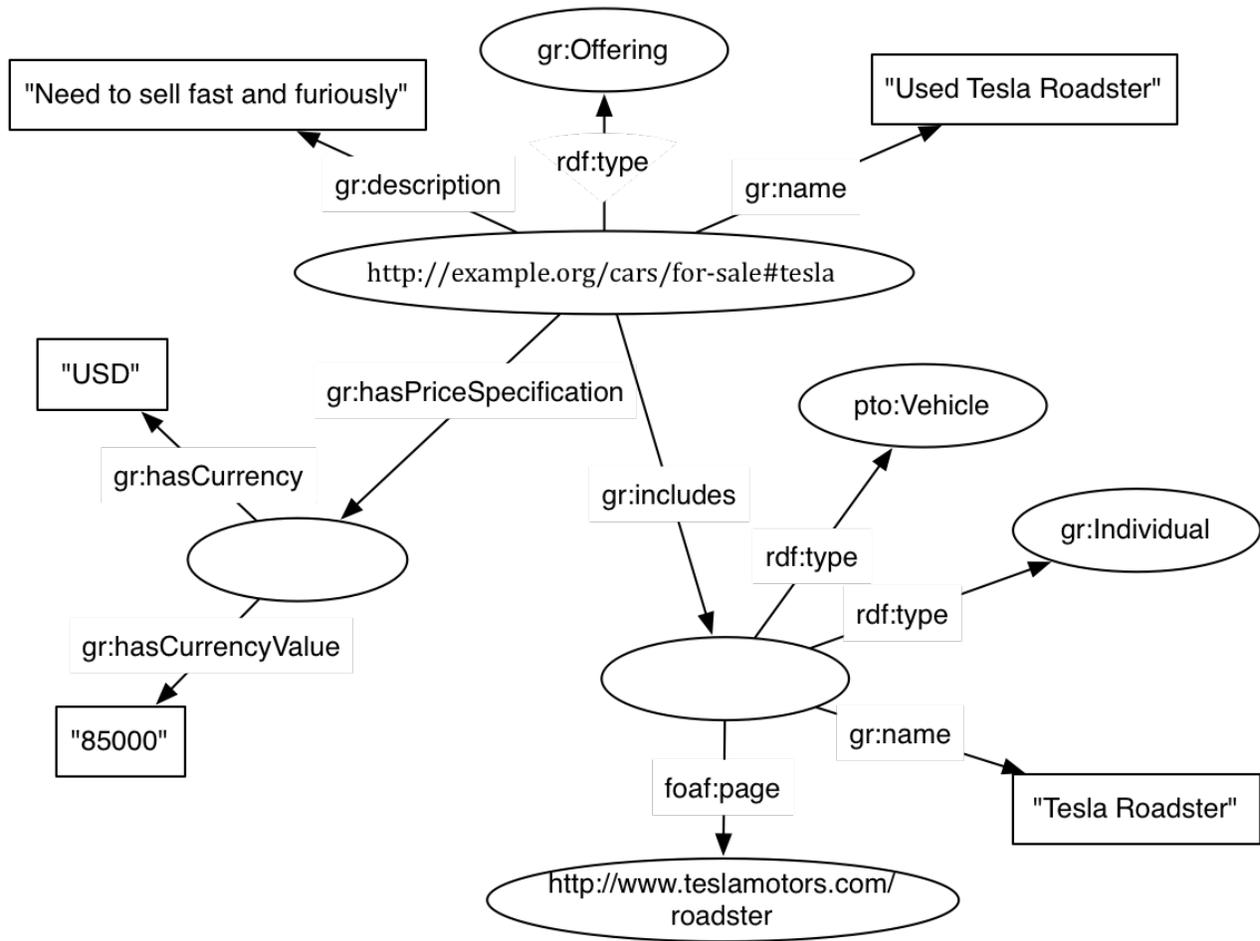
    "geo": "http://schema.org/geo",
    "latitude": {
      "@id": "http://schema.org/latitude",
      "@type": "xsd:float"
    },
    "longitude": {
      "@id": "http://schema.org/longitude",
      "@type": "xsd:float"
    },
    "xsd": "http://www.w3.org/2001/XMLSchema#"
  },
  "@type": "Place",
  "@id": "http://example.com/place/empire_state_building",
  "name": "The Empire State Building",
  "description": "The Empire State Building is a 102-story landmark in New York City.",
  "image": "http://www.civil.usherbrooke.ca/empire-state-building.jpg",
  "geo": {
    "latitude": "40.75",
    "longitude": "73.98"
  }
}

```



4. Nacrtati grafički prikaz sledećeg RDF segmenta predstavljenog u JSON-LD sintaksi:

```
{
  "@context": {
    "gr": "http://purl.org/goodrelations/v1#",
    "pto": "http://www.productontology.org/id/",
    "foaf": "http://xmlns.com/foaf/0.1/",
    "xsd": "http://www.w3.org/2001/XMLSchema#",
    "foaf:page": {
      "@type": "@id"
    },
    "gr:hasCurrencyValue": {
      "@type": "xsd:float"
    }
  },
  "@id": "http://example.org/cars/for-sale#tesla",
  "@type": "gr:Offering",
  "gr:name": "Used Tesla Roadster",
  "gr:description": "Need to sell fast and furiously",
  "gr:hasPriceSpecification": {
    "gr:hasCurrencyValue": "85000",
    "gr:hasCurrency": "USD"
  },
  "gr:includes": {
    "@type": [
      "gr:Individual",
      "pto:Vehicle"
    ],
    "gr:name": "Tesla Roadster",
    "foaf:page": "http://www.teslamotors.com/roadster"
  }
}
```



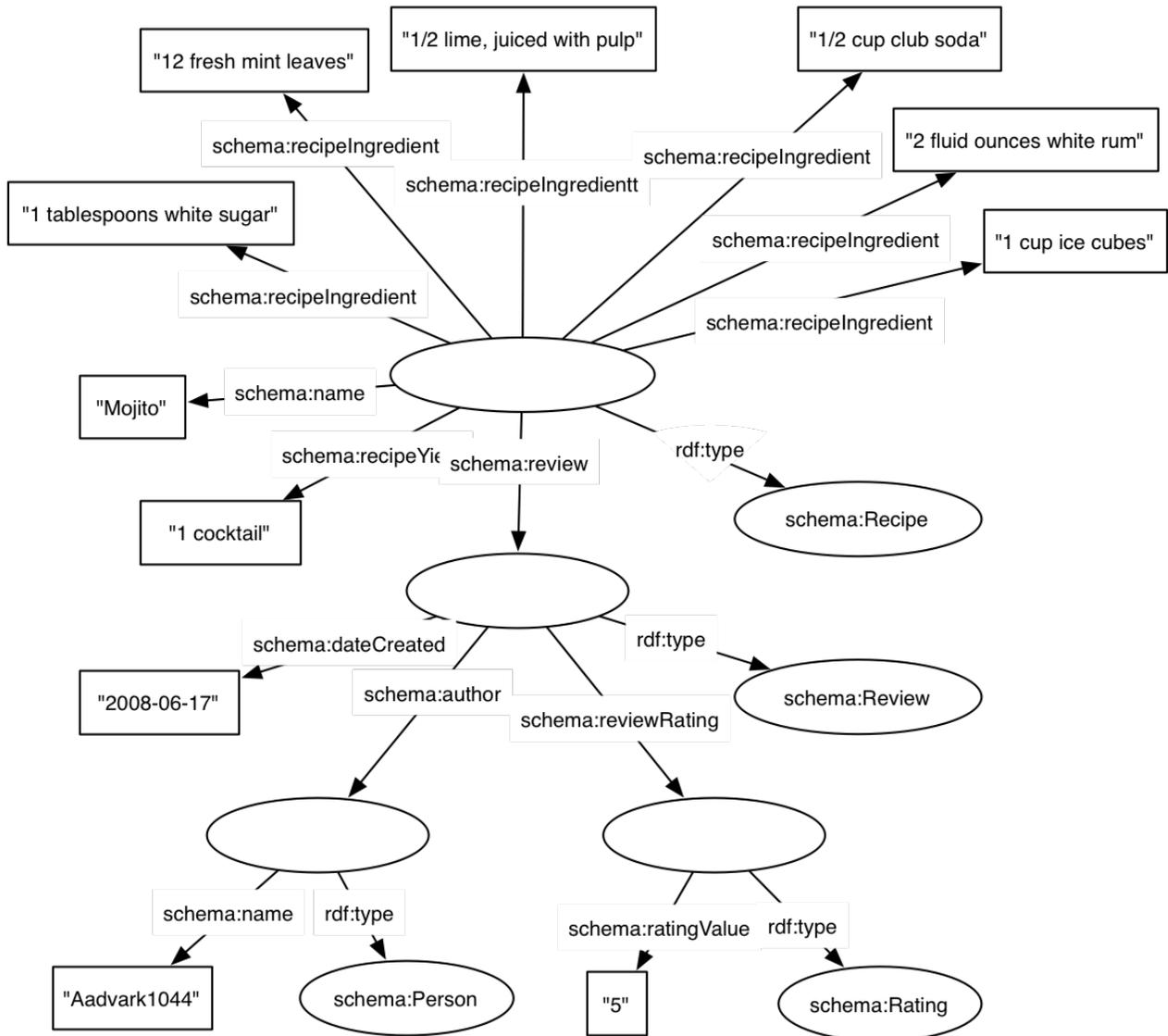
5. Nacrtati grafički prikaz sledećeg RDF segmenta predstavljenog u JSON-LD sintaksi:

```
{
  "@context": "http://schema.org",
  "@type": "Recipe",
  "name": "Mojito",
  "review": {
    "@type": "Review",
    "dateCreated": "2008-06-17",
    "author": {
      "@type": "Person",
      "name": "Aadvark1044",
    },
    "reviewRating": {
      "@type": "Rating",
      "ratingValue": "5",
    }
  },
  "recipeIngredient": [
    "12 fresh mint leaves",
  ]
}
```

```

    "1/2 lime, juiced with pulp",
    "1 tablespoons white sugar",
    "1 cup ice cubes",
    "2 fluid ounces white rum",
    "1/2 cup club soda"
  ],
  "recipeYield": "1 cocktail"
}

```



6. Nacrtati grafički prikaz sledećeg RDF segmenta predstavljenog u JSON-LD sintaksi:

```

{
  "@context": {
    "dc": "http://purl.org/dc/elements/1.1/",

```

```
    "ex": "http://example.org/vocab#",
    "xsd": "http://www.w3.org/2001/XMLSchema#",
    "ex:contains": {
      "@type": "@id"
    }
  },
  "@graph": [
    {
      "@id": "http://example.org/library",
      "@type": "ex:Library",
      "ex:contains": "http://example.org/library/the-republic"
    },
    {
      "@id": "http://example.org/library/the-republic",
      "@type": "ex:Book",
      "dc:creator": "Plato",
      "dc:title": "The Republic",
      "ex:contains": "http://example.org/library/the-republic#introduction"
    },
    {
      "@id": "http://example.org/library/the-republic#introduction",
      "@type": "ex:Chapter",
      "dc:description": "An introductory chapter on The Republic.",
      "dc:title": "The Introduction"
    }
  ]
}
```