

Complete Parker Family Model Creation Example

```
(def parker-family
  (d/db-with
    (db/empty-db { :name    { :db/unique :db.unique/identity }
                   :alias    { :db/unique      :db.unique/value
                               :db/cardinality :db.cardinality/many }
                   :spouse   { :db/cardinality :db.cardinality/one
                               :db/valueType   :db.type/ref }
                   :child    { :db/cardinality :db.cardinality/many
                               :db/valueType   :db.type/ref } })
    [{ :name "Peter Parker" :gender "M" :alias ["Spider-Man" "Spidey"]}
      { :name "Richard Parker" :gender "M" :spouse { :name "Mary Parker" }}
      { :name "Mary Parker" :gender "F" :spouse { :name "Richard Parker" }}
      { :name "Ben Parker" :gender "M" :spouse { :name "May Parker" }}
      { :name "May Parker" :gender "F" :spouse { :name "Ben Parker" }}
      { :name "Richard Parker" :child { :name "Peter Parker" }}
      { :name "Mary Parker" :child { :name "Peter Parker" }}
      { :child [{ :name "Ben Parker" }
                { :name "Richard Parker" }]
        :gender "M" }
      { :child [{ :name "Ben Parker" }
                { :name "Richard Parker" }]
        :gender "F" } ]))
```

Resulting Datoms

Entity	Attribute	Value	Transaction Id
1	:alias	“Spider-Man”	536870913
1	:alias	“Spidey”	536870913
1	:gender	“M”	536870913
1	:name	“Peter Parker”	536870913
2	:child	1	536870913
2	:gender	“M”	536870913
2	:name	“Richard Parker”	536870913
2	:spouse	3	536870913
3	:child	1	536870913
3	:gender	“F”	536870913
3	:name	“Mary Parker”	536870913
3	:spouse	2	536870913
4	:gender	“M”	536870913
4	:name	“Ben Parker”	536870913
4	:spouse	5	536870913
5	:gender	“F”	536870913
5	:name	“May Parker”	536870913
5	:spouse	4	536870913
6	:child	2	536870913
6	:child	4	536870913
6	:gender	“M”	536870913
7	:child	2	536870913
7	:child	4	536870913
7	:gender	“F”	536870913