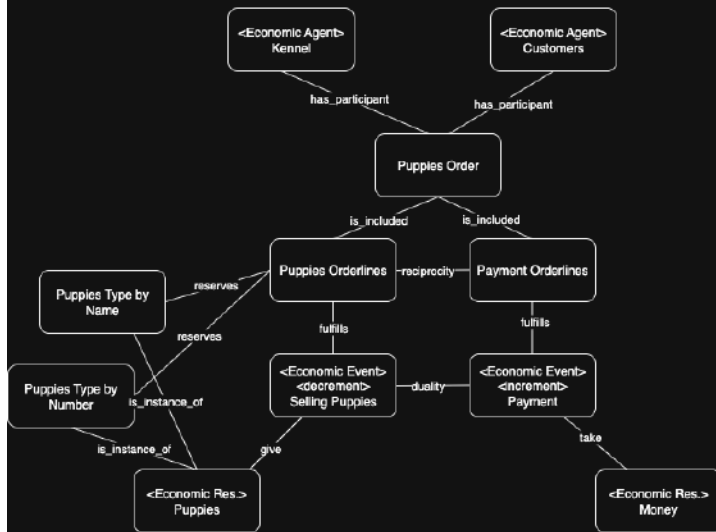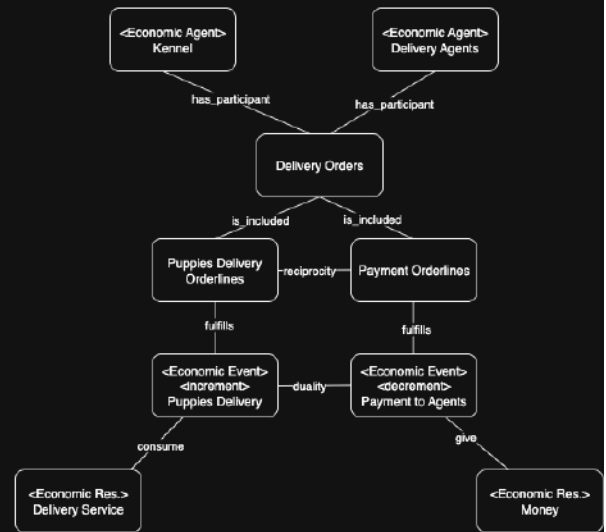# Solution a)

Note : Making REA by taking perspective of Kennel i.e. the one selling Puppies to Customer

Kennel selling puppies (specific by name/number) to customers
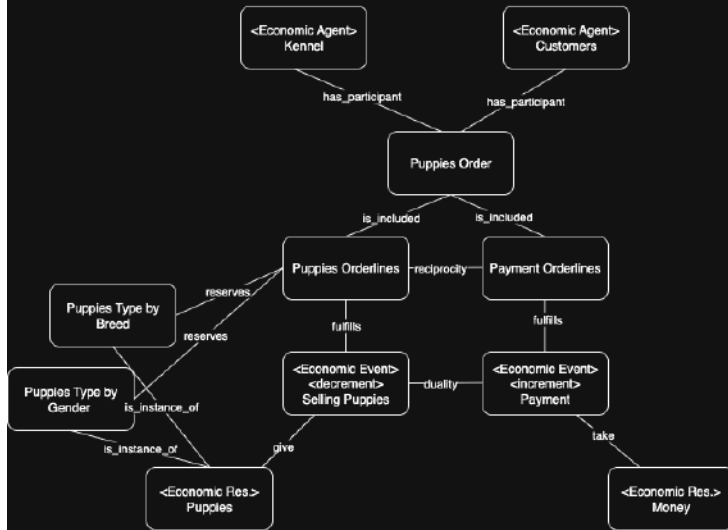
```
<Economic Agent>          <Economic Agent>
    Kennel                    Customers
       |                          |
   has_participant          has_participant
       |                          |
          Puppies Order
       |                          |
   is_included              is_included
       |                          |
  Puppies Orderlines --reciprocity-- Payment Orderlines
       |                          |
    fulfills                  fulfills
       |                          |
<Economic Event>          <Economic Event>
  <decrement>               <increment>
 Selling Puppies --duality-- Payment
       |                          |
      give                      take
       |                          |
<Economic Res.>           <Economic Res.>
   Puppies                    Money
```

Puppies Type by Name --reserves--
Puppies Type by Number --reserves--
is_instance_of
is_instance_of

Kennel hiring Delivery Agents for Delivery Service

```
<Economic Agent>          <Economic Agent>
    Kennel                  Delivery Agents
       |                          |
   has_participant          has_participant
       |                          |
          Delivery Orders
       |                          |
   is_included              is_included
       |                          |
Puppies Delivery --reciprocity-- Payment Orderlines
   Orderlines
       |                          |
    fulfills                  fulfills
       |                          |
<Economic Event>          <Economic Event>
  <increment>               <decrement>
Puppies Delivery --duality-- Payment to Agents
       |                          |
    consume                     give
       |                          |
<Economic Res.>           <Economic Res.>
 Delivery Service             Money
```
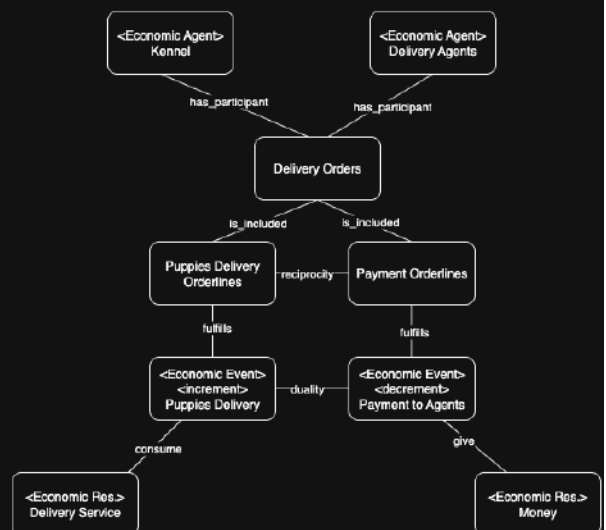
Solution b)

Note : Making REA by taking perspective of Kennel i.e. the one selling Puppies to Customer

Kennel selling puppies (specific by gender & breed) to customers

```
<Economic Agent>          <Economic Agent>
    Kennel                    Customers
       |                          |
   has_participant          has_participant
       |                          |
          Puppies Order
       |                          |
   is_included              is_included
       |                          |
  Puppies Orderlines --reciprocity-- Payment Orderlines
       |                          |
    fulfills                  fulfills
       |                          |
<Economic Event>          <Economic Event>
  <decrement>               <increment>
 Selling Puppies --duality-- Payment
       |                          |
      give                      take
       |                          |
<Economic Res.>           <Economic Res.>
   Puppies                    Money
```

Puppies Type by Breed --reserves--
Puppies Type by Gender --reserves--
is_instance_of
is_instance_of

Kennel hiring Delivery Agents for Delivery Service

```
<Economic Agent>          <Economic Agent>
    Kennel                  Delivery Agents
       |                          |
   has_participant          has_participant
       |                          |
          Delivery Orders
       |                          |
   is_included              is_included
       |                          |
Puppies Delivery --reciprocity-- Payment Orderlines
   Orderlines
       |                          |
    fulfills                  fulfills
       |                          |
<Economic Event>          <Economic Event>
  <increment>               <decrement>
Puppies Delivery --duality-- Payment to Agents
       |                          |
    consume                     give
       |                          |
<Economic Res.>           <Economic Res.>
 Delivery Service             Money
```

Solution c)

Note : Making REA by taking perspective of Kennel i.e. the one selling Puppies to Customer

Conversion Process: Producing Healthy New Puppies Within Kennel
These new puppies can be of various gender and breed

```
<Economic Res.>  --Consume--  Giving good quality
  Good Food                    food to puppies
                                      \
                                       \
<Internal Resource>  --Use--  Using Kennel Space  --duality--
  Kennel Space                         /
                                      /
<Internal Resource>  --Consume--  Taking care of
  Kennel Care Time                puppies
```

```
                           <Economic Res.>
                           Parent Puppies
                                 |
                                Use
                                 |
        --duality--  Parent Puppies
                        breeding
                           /
                          /
              Producing New
             Healthy Puppies
                   |
                Produce
                   |
            <Economic Res.>
          Healthy New Puppies
```