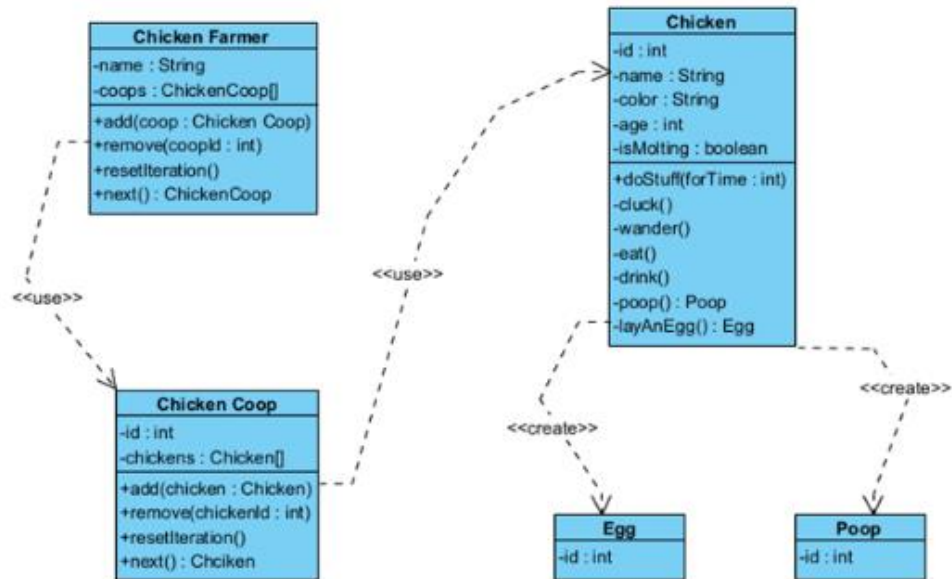


Farm System
Developer: Josué Guayasamin



C:\Users\Lenovo\OneDrive\Escritorio\OOP\WorkShop\

```

1  public class Chicken{
2      private int id;
3      private string name;
4      private int age;
5      private boolean isMolting;
6
7      public void doStuff(int forTime );
8      private void cluck();
9      private void wander();
10     private void eat();
11     private void drink();
12     private Poop ();
13     private Egg layAnEgg();
14 }
15 public class ChickenFarmer{
16     private String name;
17     private ChickenCoop [ ]chickens;
18
19     public void add(ChickenCoop Coop);
20     public void remove(int coop Id);
21     public void resetIteration();
22     public ChickenCoop next();
23 }
  
```

```

25 public class ChickenCoop{
26     private int id;
27     private Chicken[ ]chickens;
28
29     public void add(Chicken chicken);
30     public void remove(int chicken Id);
31     public void resetIteration();
32     public void next();
33 }
34
35 public class Poop{
36     private int id;
37 }
38 public class Egg{
39     private int id;
40 }
  
```