**Using data driven approach**

Old MacDonald had a farm, E I E I O,  
And on his farm he had a cow, E I E I O.  
With a moo moo here and a moo moo there,  
Here a moo, there a moo, everywhere a moo moo.  
Old MacDonald had a farm, E I E I O.

Aim : Print out 5 verses of the nursery rhyme “Old MacDonald Had a Farm” with 5 animals of your choosing.

From the verse above it is noticed that only the animal sounds and animal name changes while every other part of the verse is almost constant.

1. Create animal class, this class will contain properties animal name and animal class
2. Create a method that accept the animal sound and animal name as parameters . The methods prints out the rhyme . The animal sound and name in the rhyme is replaced with the input parameters .
3. Create a method that print to the screen or console a list of nursery rhymes :

Using the animal class as a blueprint we can create any animal we want by specifying the animal name and sound of choice.

We can then create a list of all this animals.

The method loops through the animal list . For each animal in the list, the Verse method which accept the animal sound and animal name as parameters is invoked.

This then prints the rhyme to the screen.