Day 2 XP Gold

Exercise 1

Continuation of the Exercise XP

1. Create one more view : **/animals/** - should show a list of all the animals. When you click on any of the animals in the list, you should be taken to /animal/X (see above).  
   Hint : **Look at the Django documentation to learn how to redirect to different URL**
2. Add an ‘image’ property to the **Animal** dictionnary.  
   Add some images inside your app so that when an animal is displayed, it is accompanied by a relevant image.  
   Hint : **Look at the Django documentation to learn how to display images in Django**

Day 3 XP Gold

Exercise 1

1. Add an ‘image’ field to the Animal model. Add images (either as image data or as URLs to images (local or remote)) so that when an animal is displayed, it is accompanied by a relevant image.
2. Do some modifications in the views :
   1. /family/X : Order the animals by name. Add a counter with the number of animals existing in this family
   2. /animal/X : Next to the name of the animal, display the name of its family (a link that redirects to /family/X)
   3. /animals/ : Order the animals by their family’s name.
   4. /animals/speed : Filter the animals depending on their speed. Order them by speed.

Day 3 Ninja

Exercise 1

1. Create another view:
   1. /song/ : Create a children song.
      * It should talk about the animals and their family.
      * It should rhyme : choose how (depending on the last letters, on the first letter ?). Look up at some songs to get an idea.
      * Use some python modules to retrieve some vocabulary that rhymes.
      * The song should be random therefore it should change everytime a children goes to the route /song/