**Stakeholders:**

1. Client –
2. Policy makers – users
3. Admin –
4. Dev team –

**Feature list:**

1. Predict future numbers of animals.
2. Store and load the results of a prediction to and from a file.
3. Switch between different mathematical models.

There will be more than one calculation that can be made, so the choice of which can be made.

1. Toggle natural factors that affect the outcome. For example; temperature, grass growth and seasons etc.
2. Alter initial data, capacity and starting amount of each animal.

As time goes on, the data of wildlife in the reserve will change, so this should be able to be altered and updated.

1. Project the predictions in a graph.
2. Change type of graphs for projecting the results.

Option of pie chart, line chart or bar chart etc.

1. Display results of different animals

Display the number of different species, rather than all animals as a whole

1. Customise graph colours
2. Store time/date of the calculations made

This makes it possible to go back and find specific previous calculations