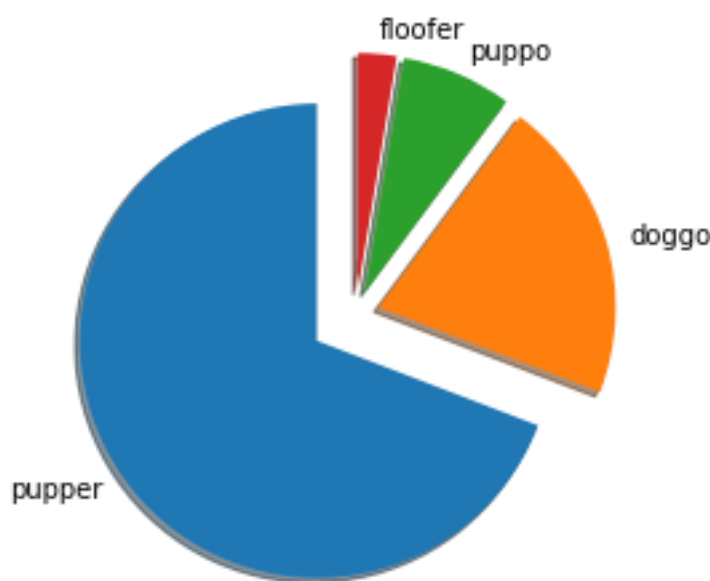


**Udacity Data Analysis Professional Track**  
**Project (2): Data Wrangling project**  
**We\_Rate\_Dogs**

*A) Data visualization:*

The data that I wanted to represent visually was the distribution of the different life stages of dogs that exists in the tweets. This is represented in the following pie chart.



It is evident from this pie chart that the mostly reported life stage in the tweets was pupper. Doggo comes in the next stage followed by puppo and floofer respectively.

*B) Data Analysis insights:*

I asked myself three questions and wanted to get their answers through the following insights.

**Question 1: Which life stage was the most popular in terms of ratings?**

Although the pupper stage corresponds to the highest percentage of tweets, the highest average rating numerator corresponded to the puppo stage which has an average rating of 12.04 while the average rating for the pupper stage was 10.6 which was actually the least among the four stages. Also, the pupper stage had the least numerator ever which was 3.

**Question 2: which was the most favoured tweet?**

The most favourite tweet had an id 822872901745569793 and was favourited 132810 times and was for a puppo dog that had a rating of 13.

**Question 3: What is the most retweeted tweet to date?**

The most retweeted tweet had an id 744234799360020481 and was retweeted 79515 times for a doggo do and had a rating of 13.