Class Distribution:

- 'seborrheic keratosis' has the least number of samples in given 9 classes.
- 'pigmented benign keratosis' class dominates the data in terms of proportionate no. of samples.

Class Imbalance:

- Class imbalance was detected after training the model for the first time, as model is observed to be overfitting.
- Overfitting can be addressed by handling class imbalance. To handle class imbalance, we increased number of samples for each class using Augmentor.
- In first model, we used 500 samples of each class. To address class imbalance, we increased number of samples to 700. We observed that training and validation accuracy increased post handling class imbalance and overfitting issue was also resolved.