Analysis for Alphabet Soup

The purpose for this deep learning exercise was to help Alphabet Soup select applicants with the best chances of success in their planned ventures.

To start, we used the CSV provided with applicants that had previously been listed we processed our reviewed by application type and classification categories

For this part of the assignment, you’ll write a report on the performance of the deep learning model you created for Alphabet Soup. From here, we dropped lower values for these groups:

* 528 cutoff for application types
* 1883 cutoff for the classification category

The import and hidden layers were added to give further depth to our analysis:

-Hidden Layer 1: 80

- Hidden Layer 2: 30

With these inputs, 100 epochs were reviewed for the model. The model accuracy was about 72% [rounded] and loss was 58%. I would recommend using supervised learning to check if that could provide a more accurate collection of information for Alphabet Soup.