**Step 4: Write a Report on the Neural Network Model**

*Report on the performance of the deep learning model created for Alphabet Soup.*

1. **Overview** of the analysis:

The nonprofit foundation Alphabet Soup wants a tool that can help it select the applicants for funding with the best chance of success in their ventures. With our knowledge of machine learning and neural networks, we have used the features in the provided dataset to create a binary classifier that can predict whether applicants will be successful if funded by Alphabet Soup.

Dataset received, a CSV file, contains more than 34,000 organizations that have received funding from Alphabet Soup over the years.

1. **Results**:

* Data Preprocessing
* Compiling, Training, and Evaluating the Model
  + How many neurons, layers, and activation functions did you select for your neural network model, and why?
  + Were you able to achieve the target model performance?
  + What steps did you take in your attempts to increase model performance?

1. **Summary**: Summarize the overall results of the deep learning model. Include a recommendation for how a different model could solve this classification problem, and then explain your recommendation.