1. **Overview** of the analysis: Explain the purpose of this analysis.

**The purpose of this analysis is to report on the findings in the Charity Data. To make a working learning model with a high Accuracy percentage.**

1. **Results**: Using bulleted lists and images to support your answers, address the following questions:

* Data Preprocessing
  + What variable(s) are the target(s) for your model?

Is\_Successful

* + What variable(s) are the features for your model?

Application\_Type and Classification

* + What variable(s) should be removed from the input data because they are neither targets nor features?

EIN(Employee Identification Number) and Name because they don’t share any relevant data

* Compiling, Training, and Evaluating the Model
  + How many neurons, layers, and activation functions did you select for your neural network model, and why?
* 3 layers and 1 activation function to further gain better percent accuracy
  + Were you able to achieve the target model performance?

Yes at 78.12%

* + What steps did you take in your attempts to increase model performance?

Add another layer to further gain accuracy

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.

Overall more layers you add will gain a better percentage in the long run and getting rid of columns that have no value helps not confuse the model.