The report should contain the following:

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

*This analysis is for setting up a learning model for given dataset that is optimized for accuracy*

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?

*Data under “is successful” column*

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

*All data from other columns*

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

*“EIN” and “NAME”*

* Compiling, Training, and Evaluating the Model
  + How many neurons, layers, and activation functions did you select for your neural network model, and why?

*I randomly picked 7 for hidden\_nodes\_layer1 and 5 for hidden\_nodes\_layer2*

* + Were you able to achieve the target model performance?

yes

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

*I increased the number of neurons and dropped more irrelevant columns*

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, this learning model is approximately 73.5% accurate. However, I recommend to pick more relevant criteria of data columns to solve this classification problem in order to get a higher accuracy.*