Report on Neural Network Model

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

The purpose of this project is to use deep-learning neural networks with the TensorFlow platform in Python, to analyze and classify the success of charitable donations.

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’ is a target variable

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

APPLICATION\_TYPE, AFFILIATION, ORGANIZATION, STATUS

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

'EIN' and 'NAME' are the two data variables that must be removed and are non-beneficial.