* Overview of the analysis: Explain the purpose of this analysis.
  + The purpose of the analysis is to predict loan applicant success. Applicants’ success was predicted by creating a binary classifier.
* What variable(s) are considered the target(s) for your model?
  + Target variable column "IS\_SUCCESSFUL".
* What variable(s) are considered to be the features for your model?
  + APPLICATION\_TYPE
  + AFFILIATION
  + CLASSIFICATION
  + USE\_CASE
  + ORGANIZATION
  + STATUS
  + INCOME\_AMT
  + SPECIAL\_CONSIDERATIONS
  + ASK\_AMT
* What variable(s) are neither targets nor features, and should be removed from the input data?
  + Columns removed included: 'EIN' and 'Name'.
* How many neurons, layers, and activation functions did you select for your neural network model?
  + The accuracy of the model was below the target rate specified in the project which is 75%. The best result received for accuracy was 73.0%.
* Were you able to achieve the target model performance?
  + No, I was unable to achieve the target model performance.
* What steps did you take to try and increase model performance?
  + The numbers of units in the hidden layers were changed for the optimization models but none achieved the 75% accuracy target.