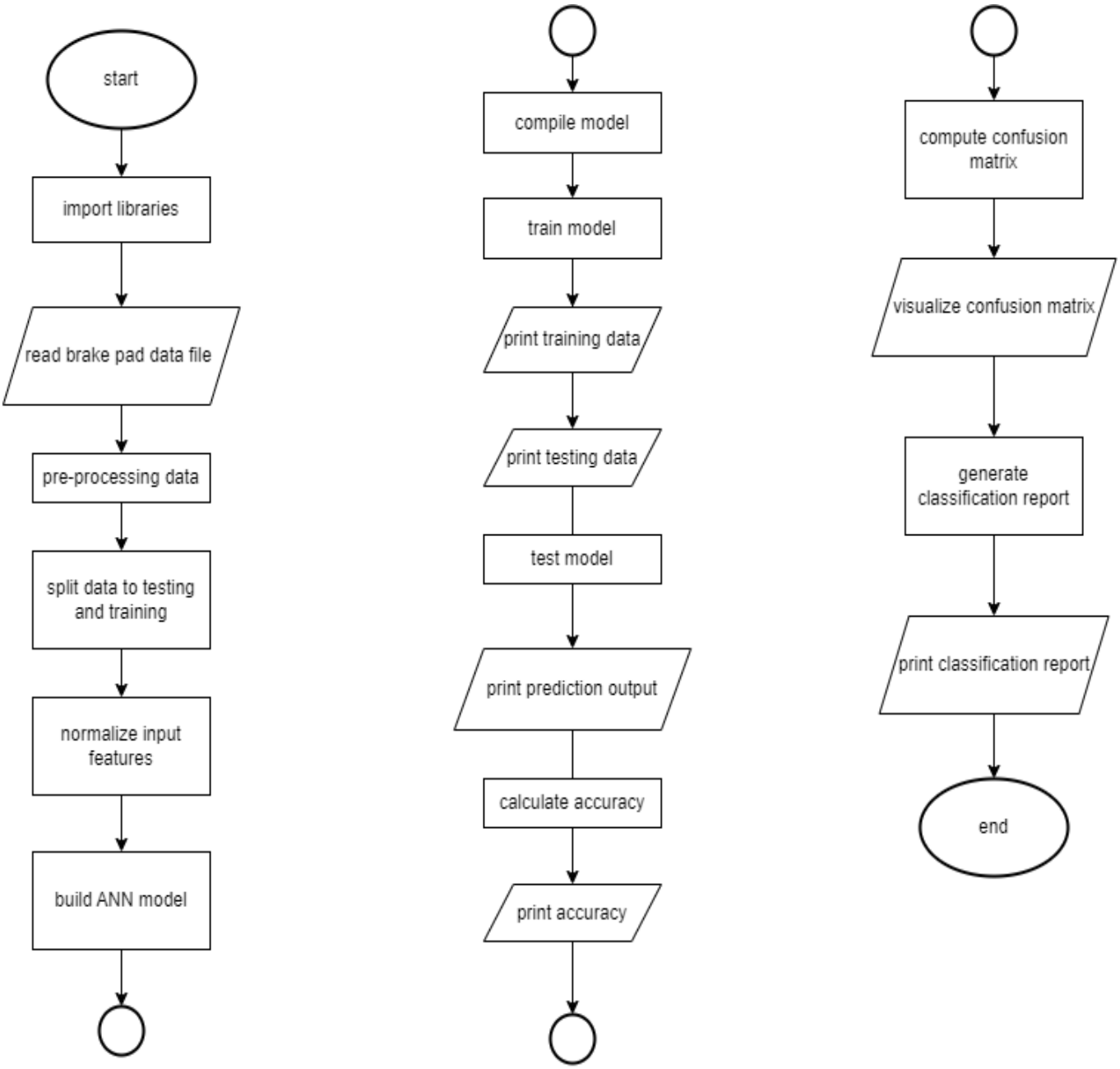
FLOW CHART


start
import libraries
read brake pad data file
pre-processing data
split data to testing and training
normalize input features
build ANN model
compile model
train model
print training data
print testing data
test model
print prediction output
calculate accuracy
print accuracy
compute confusion matrix
visualize confusion matrix
generate classification report
print classification report
end