**Report**

In this assignment we have implemented the Neural Networks in which we have tested real world dataset “Iris”.

We have pre-processed the data for removing some null values and standardizing and scaling the attributes. We have used pandas for all the above things. This helps in efficient running of our code as NN algorithm accepts only numeric data.

Then we have used that preprocessed data to build a neural net. Here, the input is pre-processed dataset, iterations, number\_of\_neurons, and activation function.

# Result:

