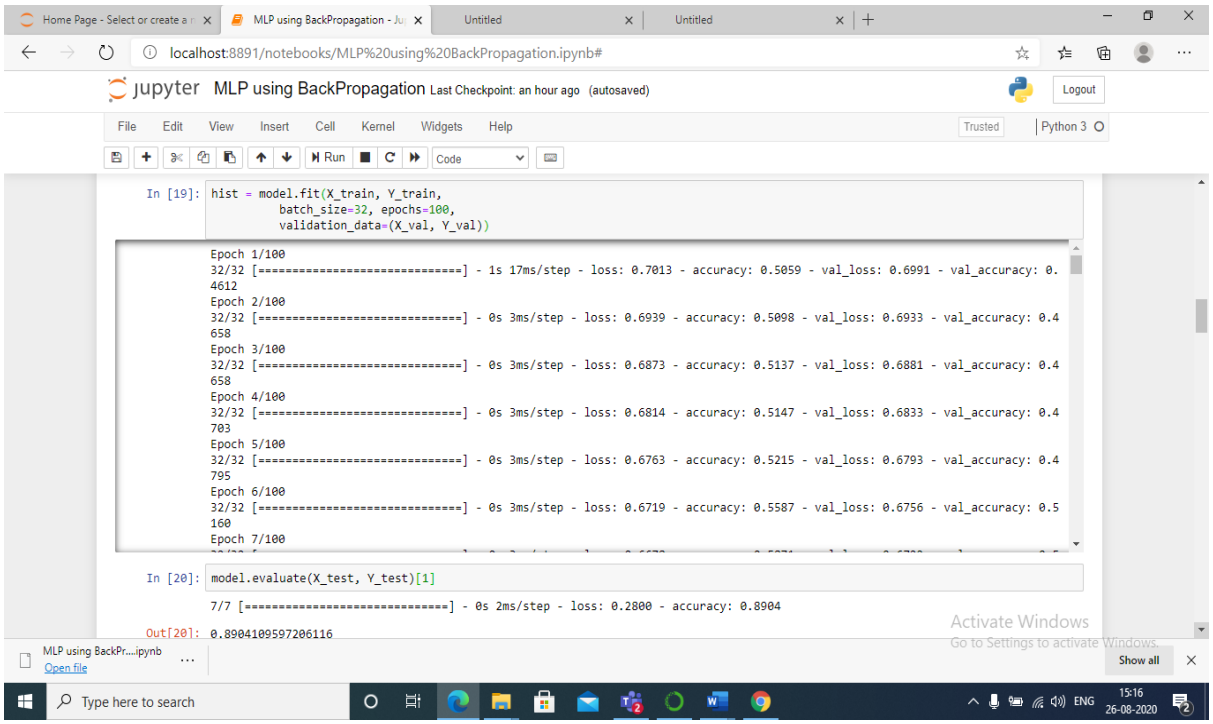
2019207032(NANDHINI V)

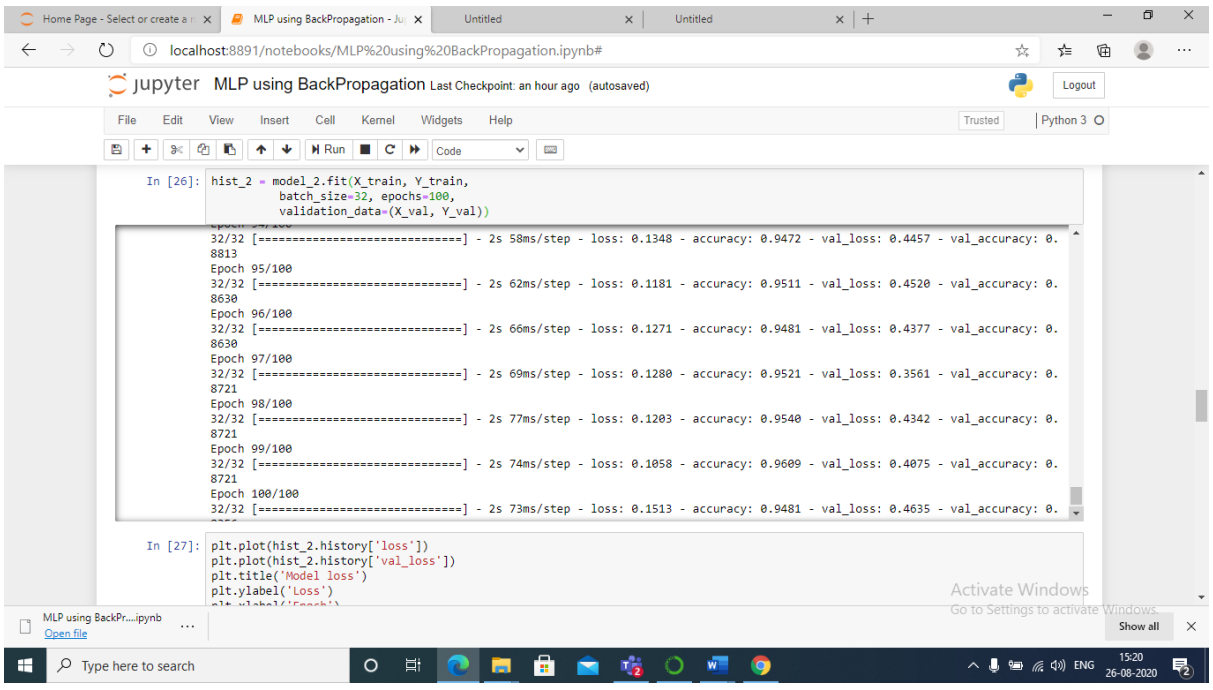
LAB EXERCISE-2

Build a MLP and train it using Back Propagation Algorithm

a) Data set used: **HOUSE SALES PREDICTION**

b) Learning rate, no of epochs, accuracy

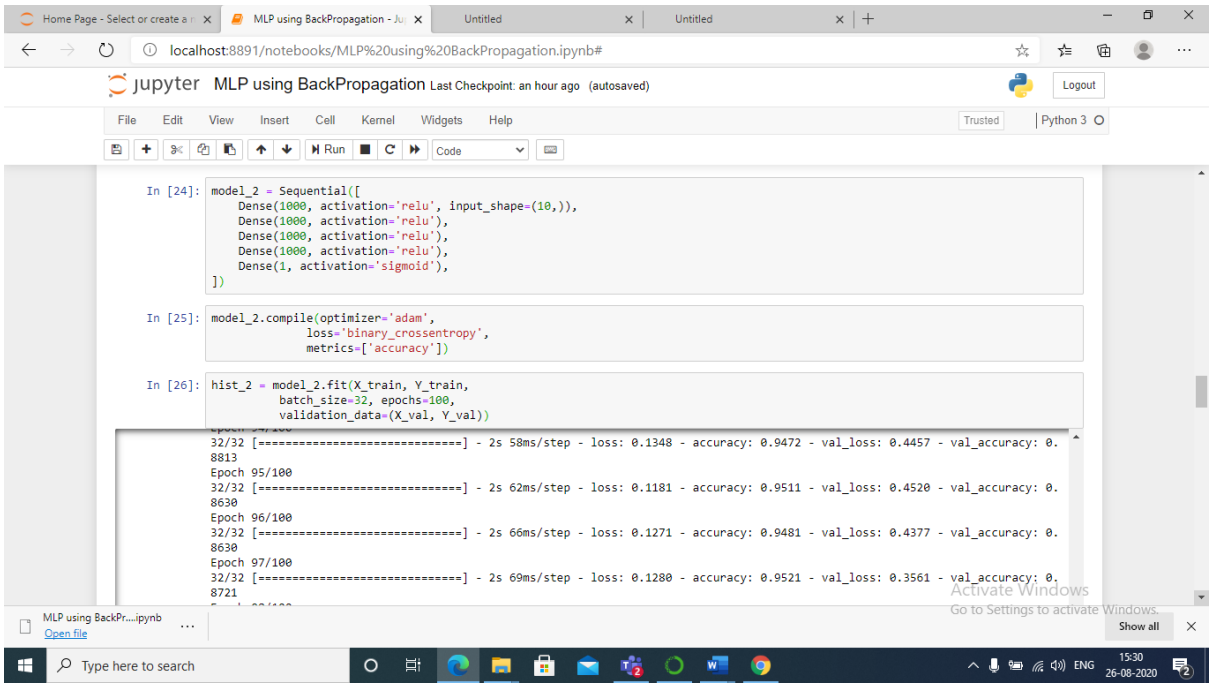




c)Different activation functions:

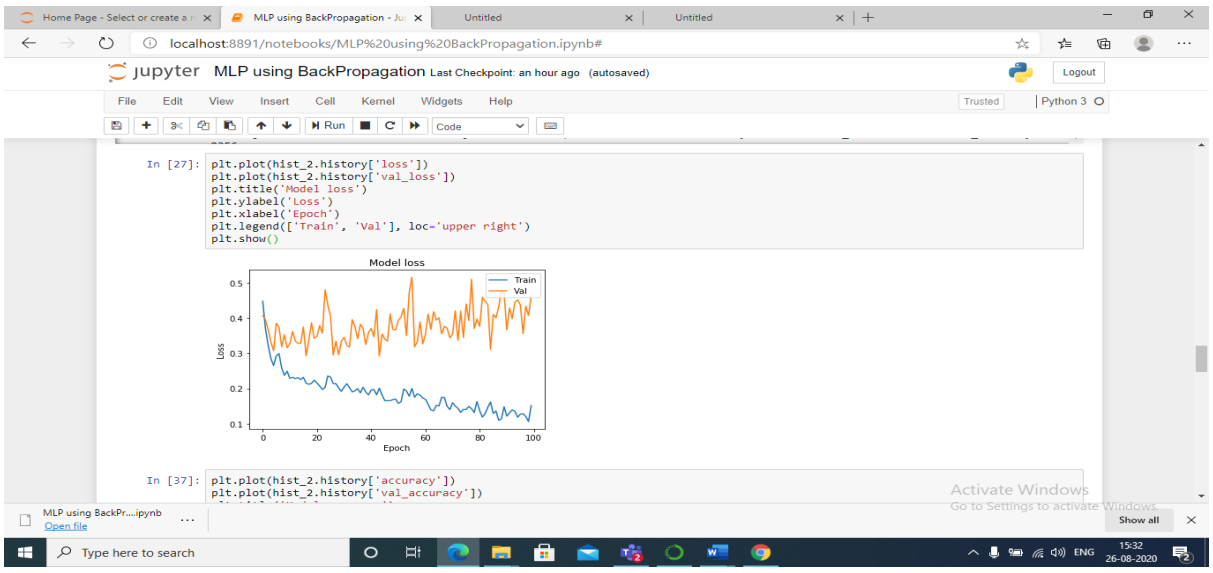
1.relu

2.sigmoid

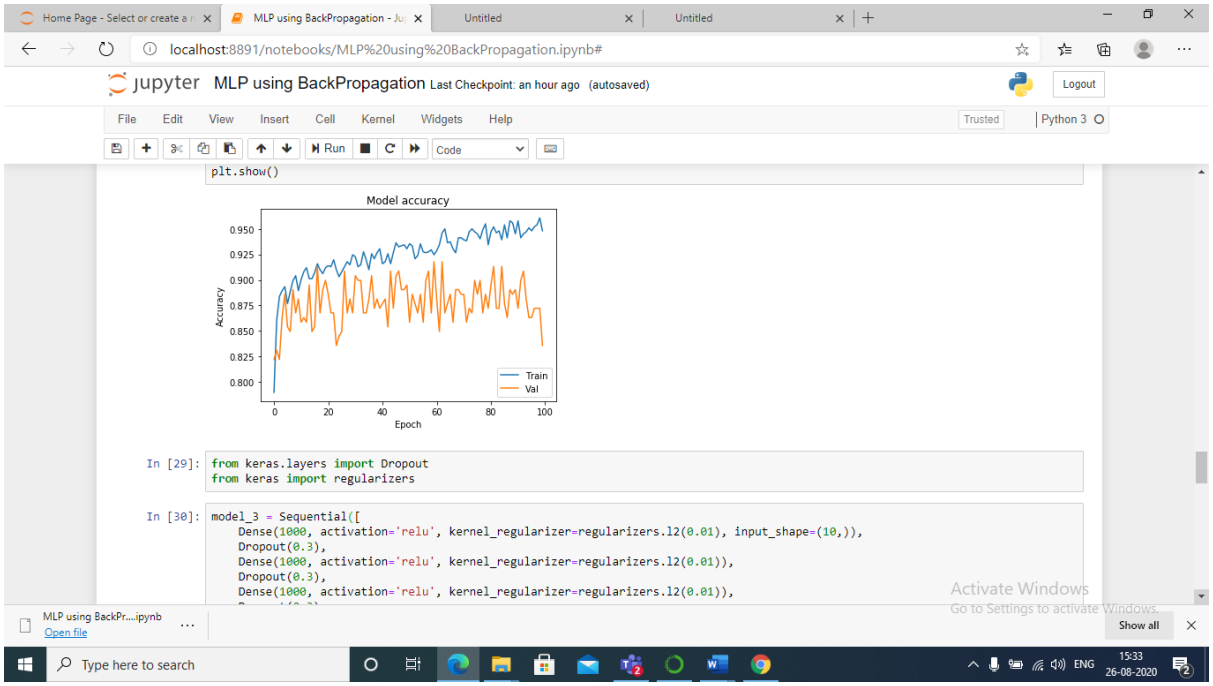


Before Regularaisation:

LOSS:

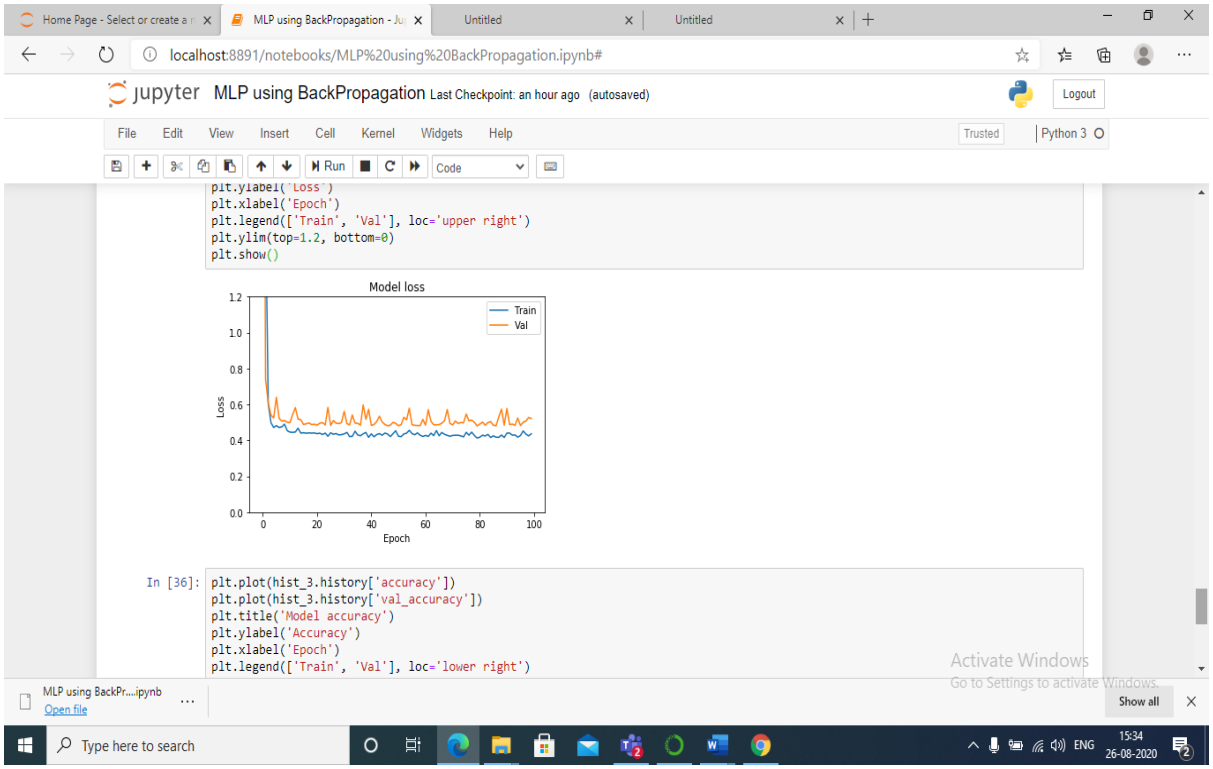


ACCURACY:

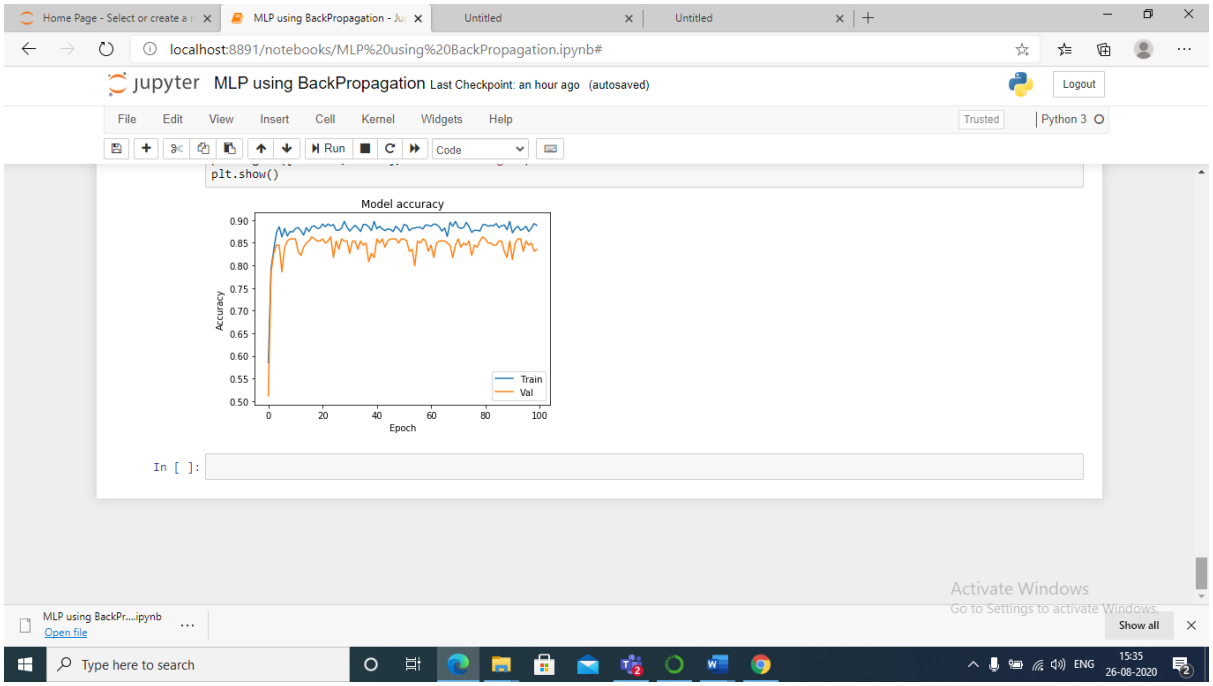


After Regularization:

LOSS:



ACCURACY: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MLP using BackPropagation - Ju
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Logout
File Edit View Insert Cell Kernel Widgets Help
Trusted
Python 3
Run
Code
plt.show()
Model accuracy
Accuracy
Epoch
Train
Val
In [ ]:
Activate Windows
Go to Settings to activate Windows.
MLP using BackPr....ipynb
Open file
Show all
Type here to search
ENG
15:35
26-08-2020