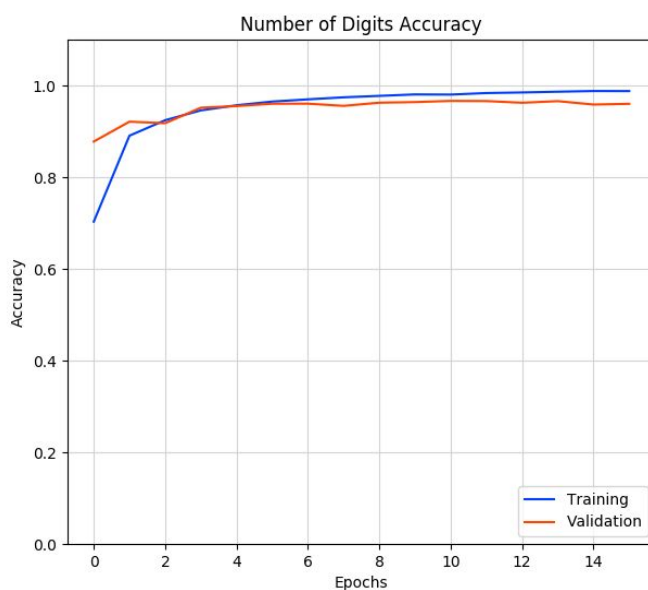


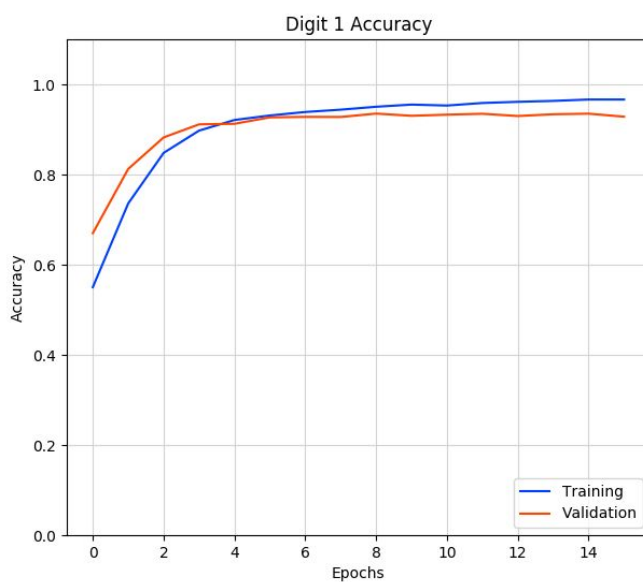
Plots for VGG 16 Model (trained from Scratch, random weights):

A. Accuracy Plots

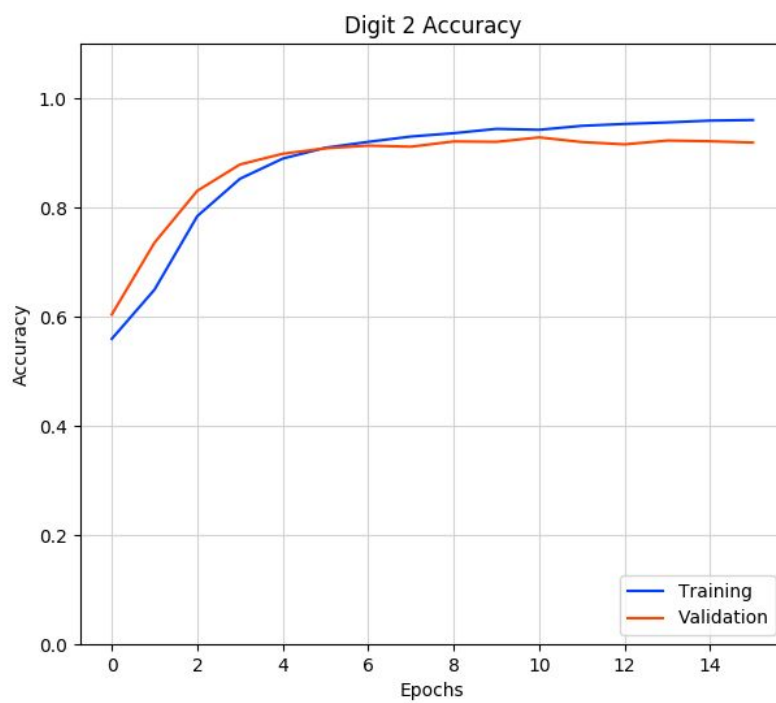
1. Number of Digits Accuracy:



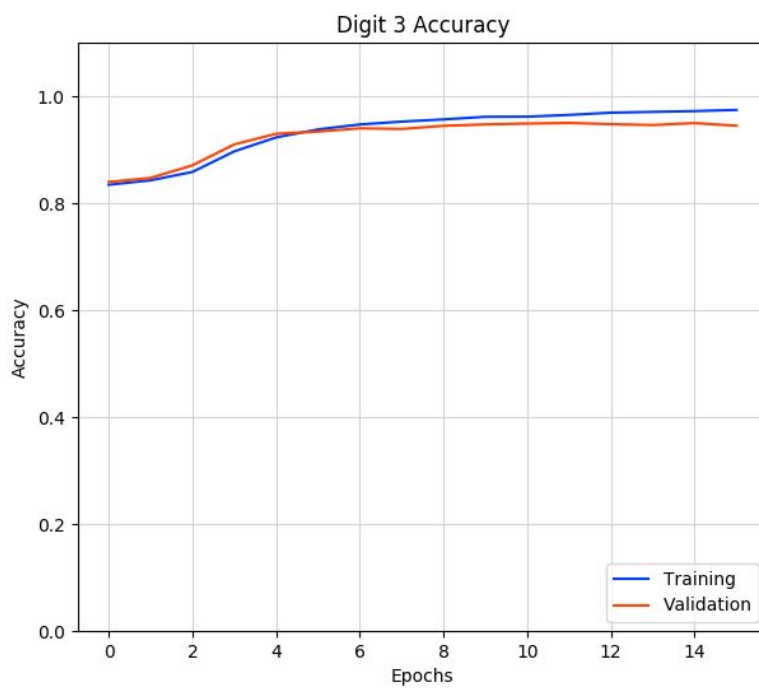
2. Digit 1 Accuracy:



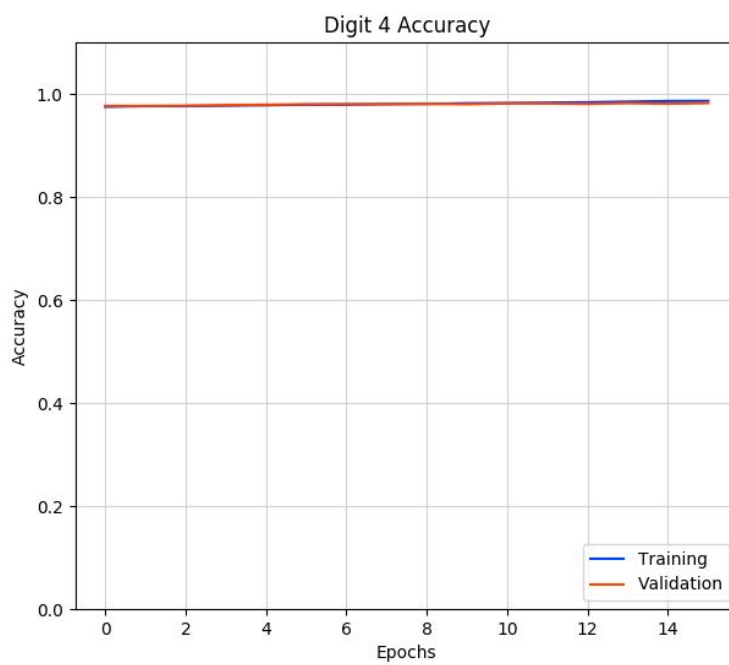
3. Digit 2 Accuracy:



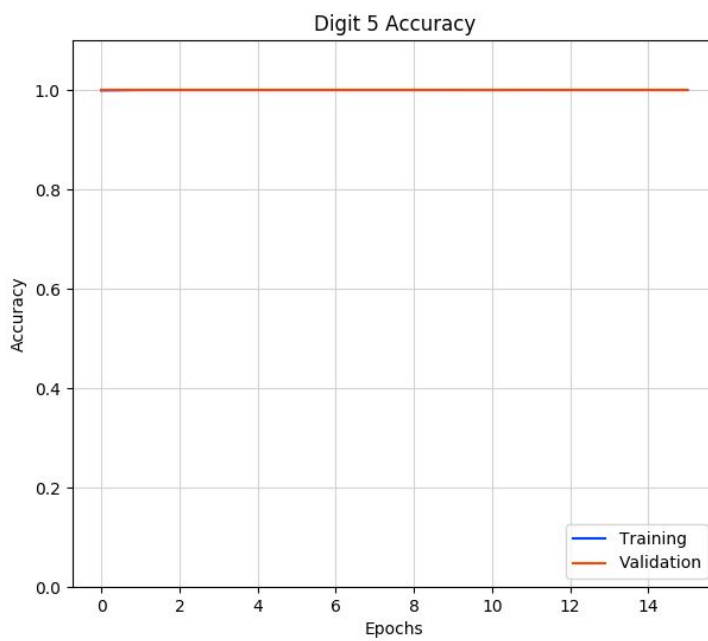
4. Digit 3 Accuracy:



5. Digit 4 Accuracy:

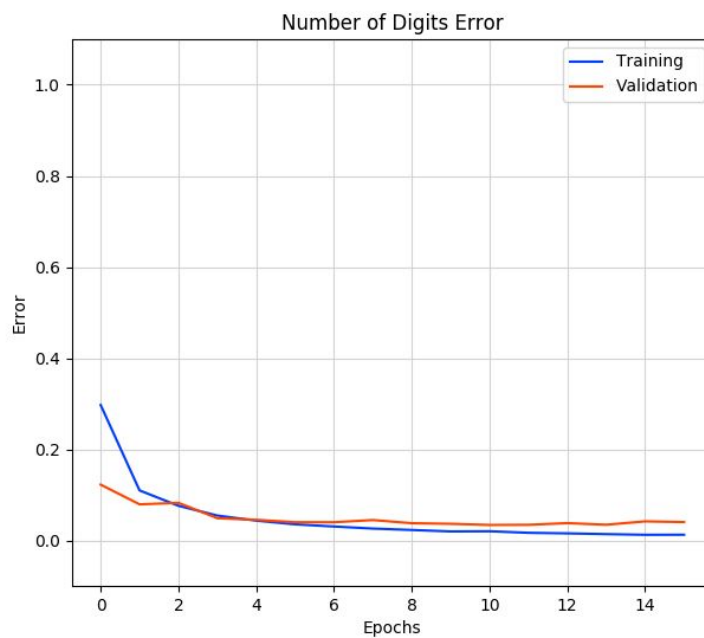


6. Digit 5 Accuracy:

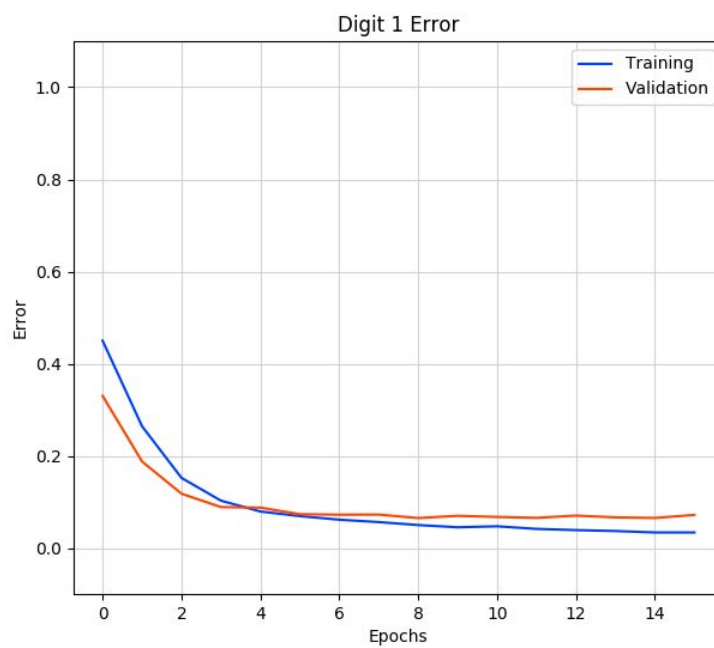


B. Error Plots

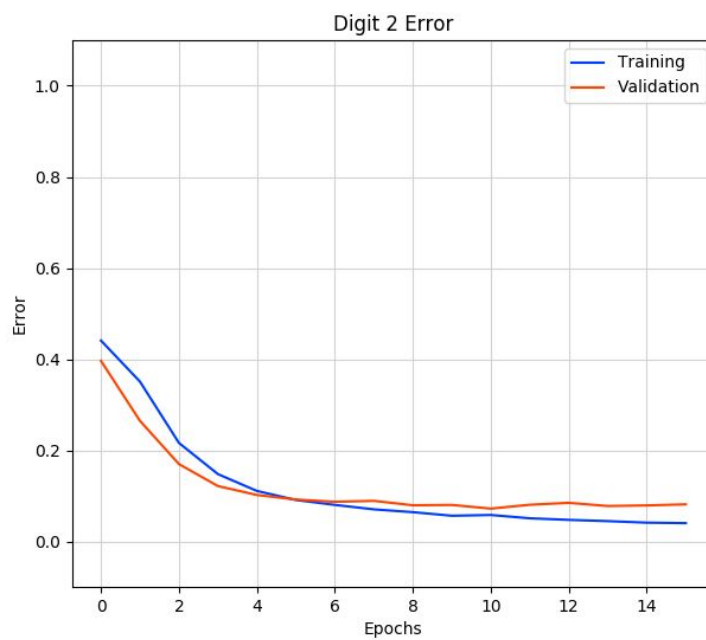
1. Number of Digits Error:



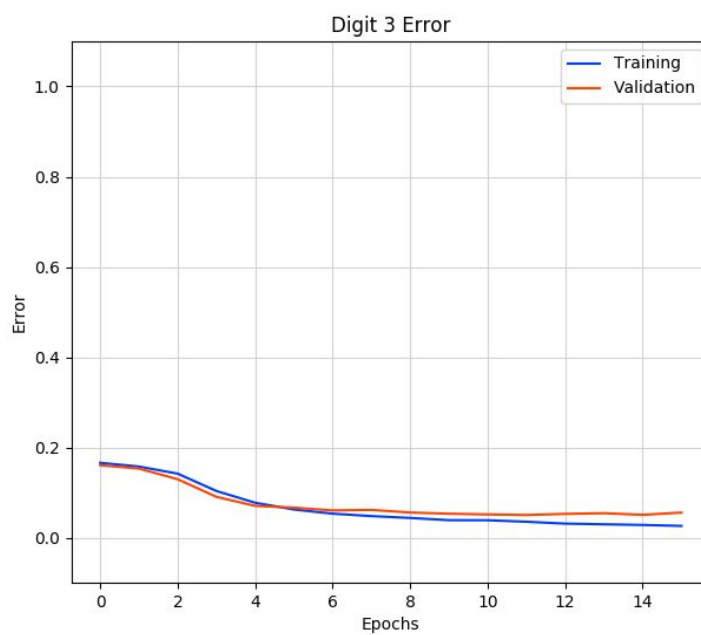
2. Digit 1 Error:



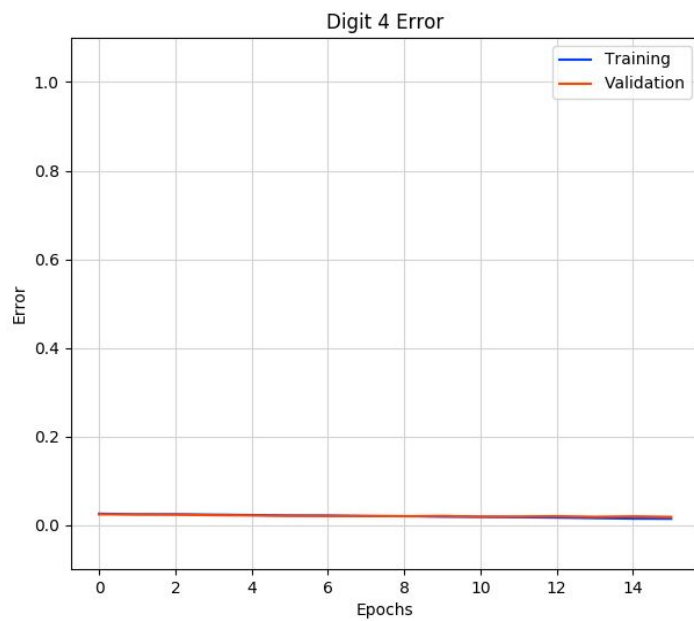
3. Digit 2 Error:



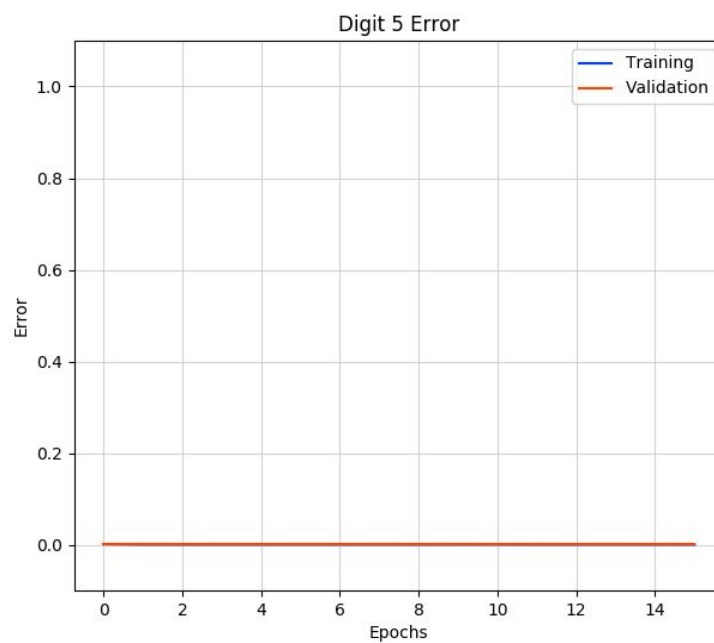
4. Digit 3 Error:



5. Digit 4 Error:

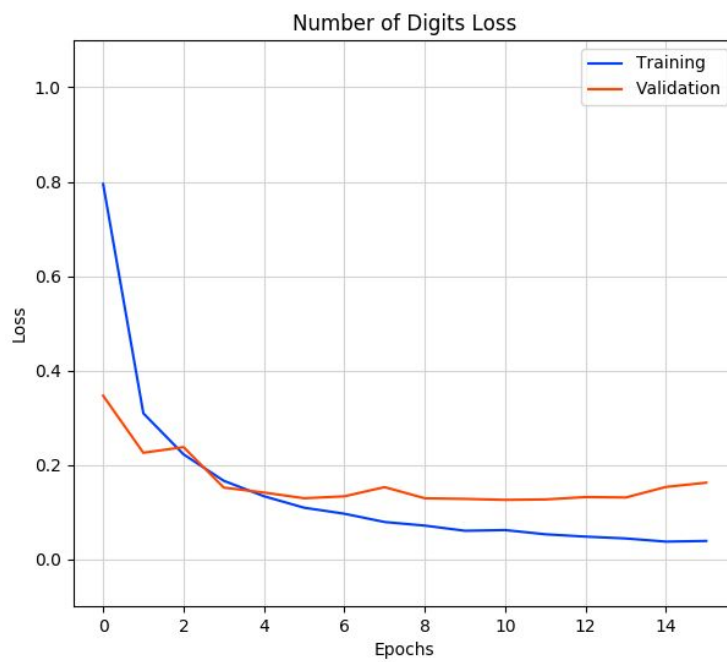


6. Digit 5 Error:

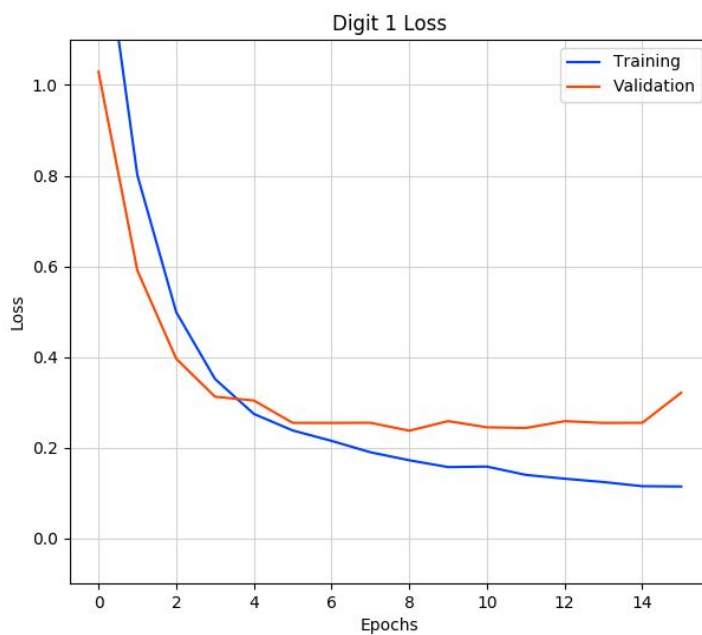


C. Loss Plots

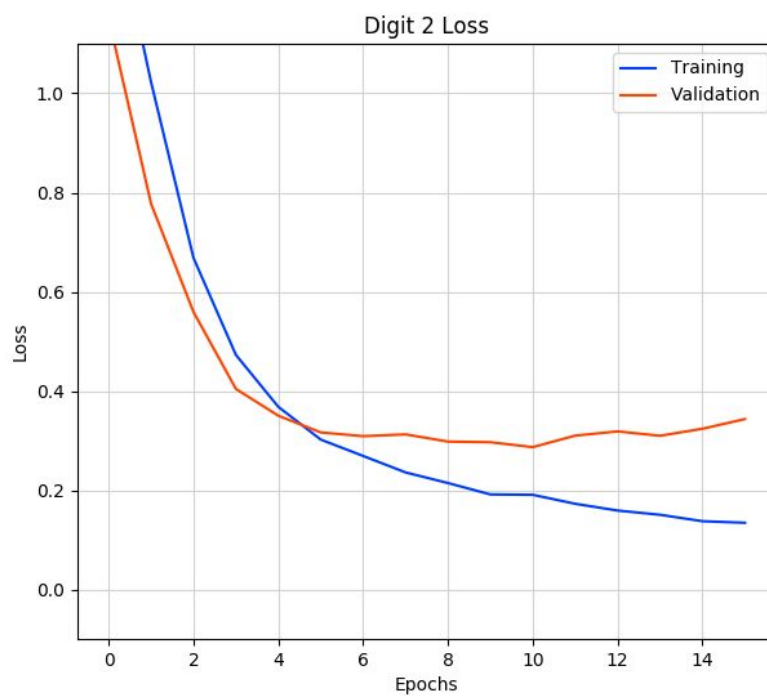
1. Number of Digits Loss:



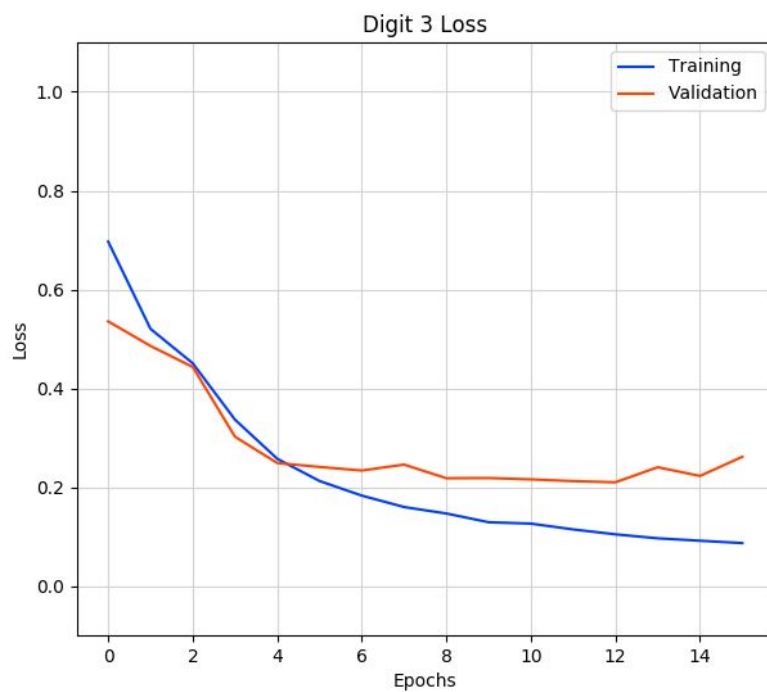
2. Digit 1 Loss:



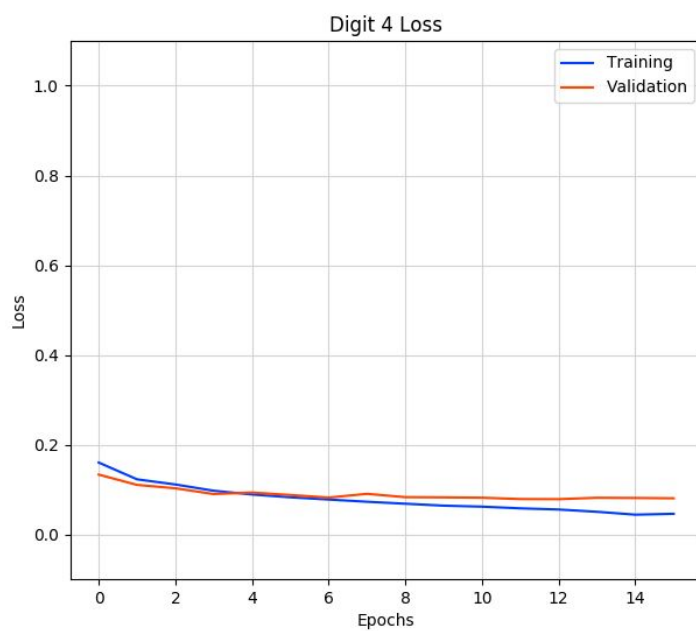
3. Digit 2 Loss:



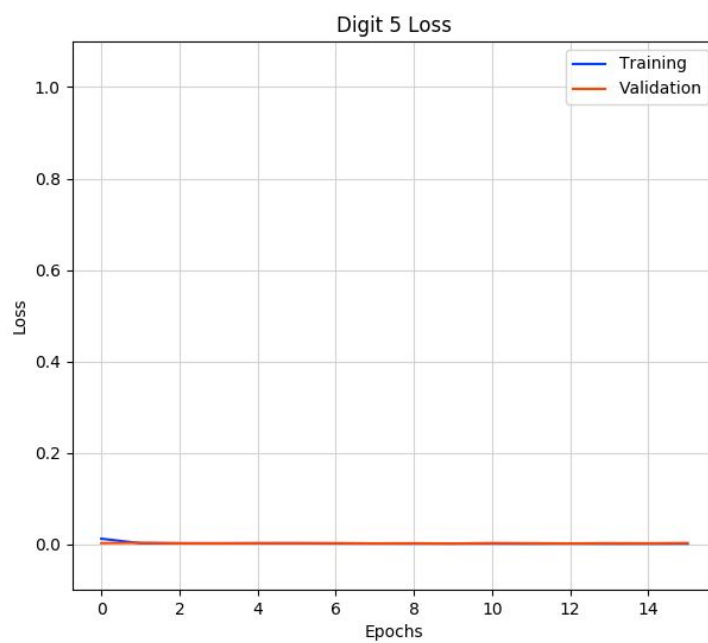
4. Digit 3 Loss:



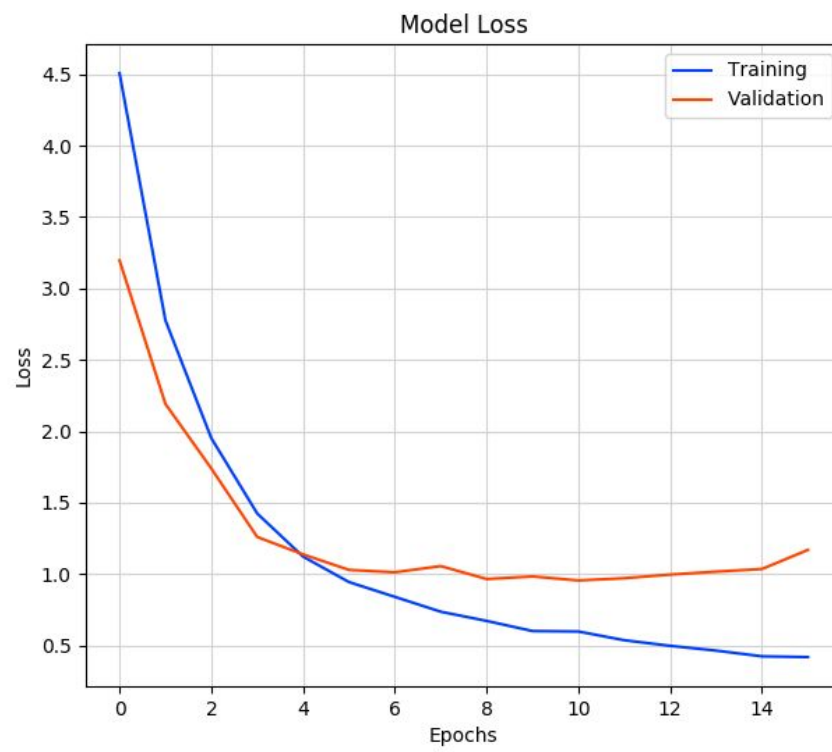
5. Digit 4 Loss:



6. Digit 5 Loss:



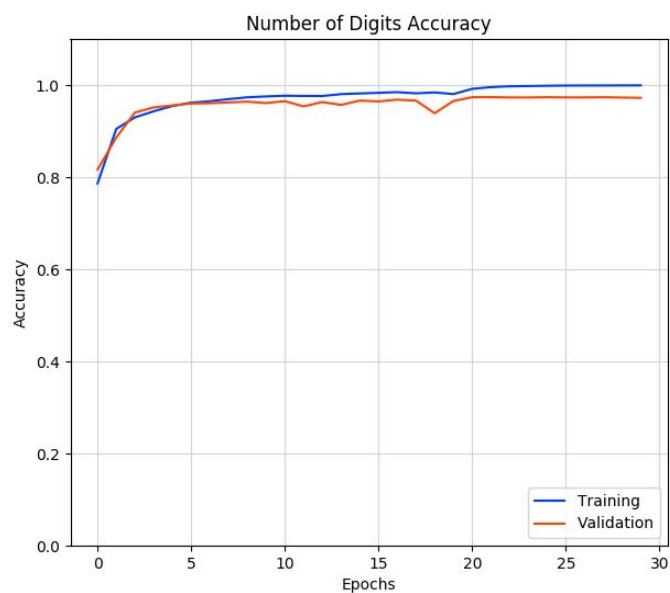
7. Model Loss:



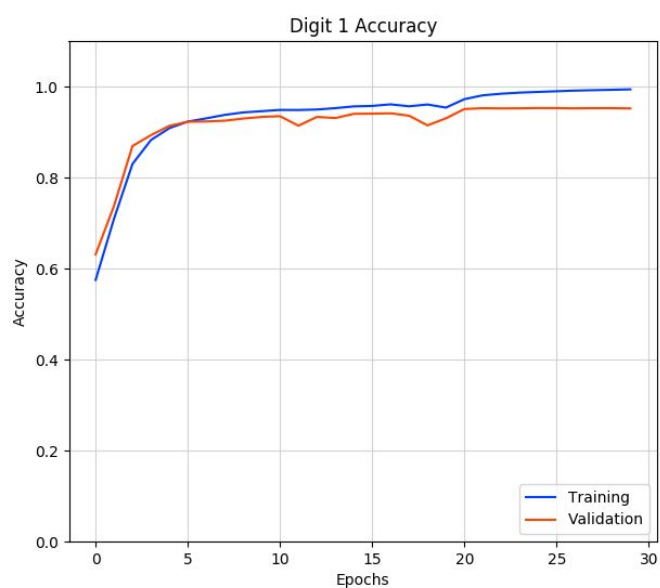
Plots for VGG 16 Model (using Image Net weights):

A. Accuracy Plots

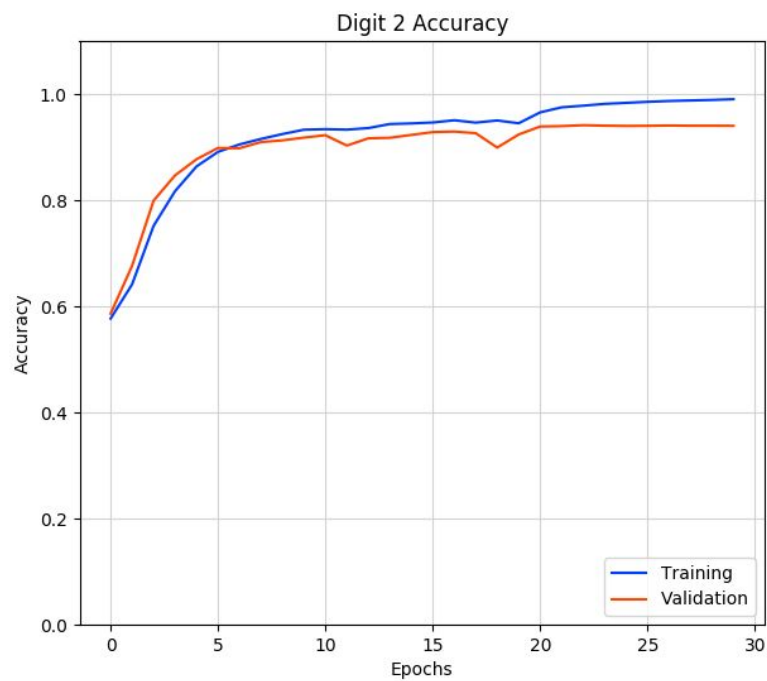
1. Number of Digits Accuracy:



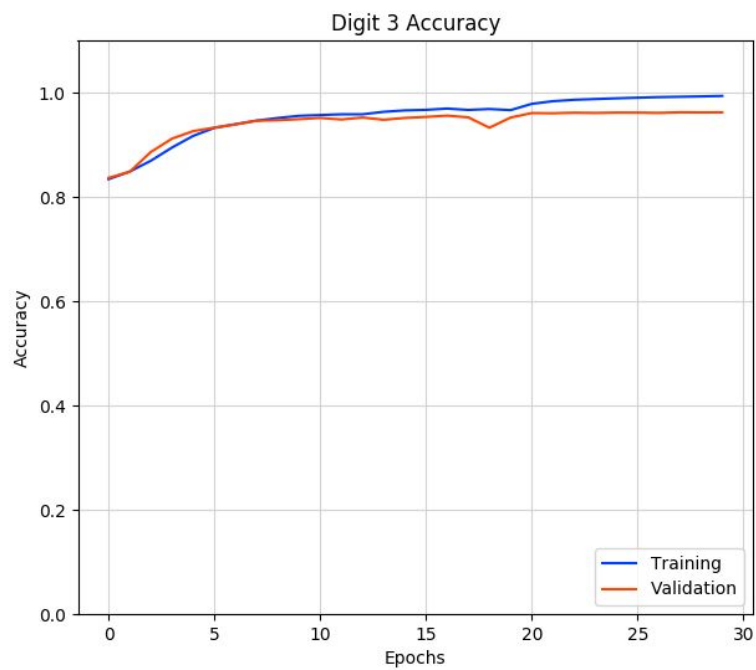
2. Digit 1 Accuracy:



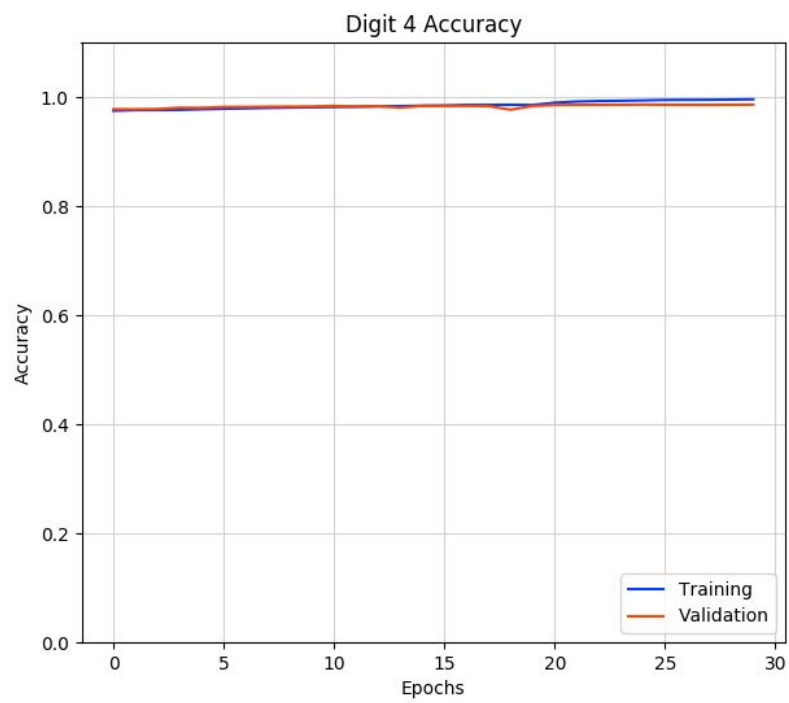
3. Digit 2 Accuracy:



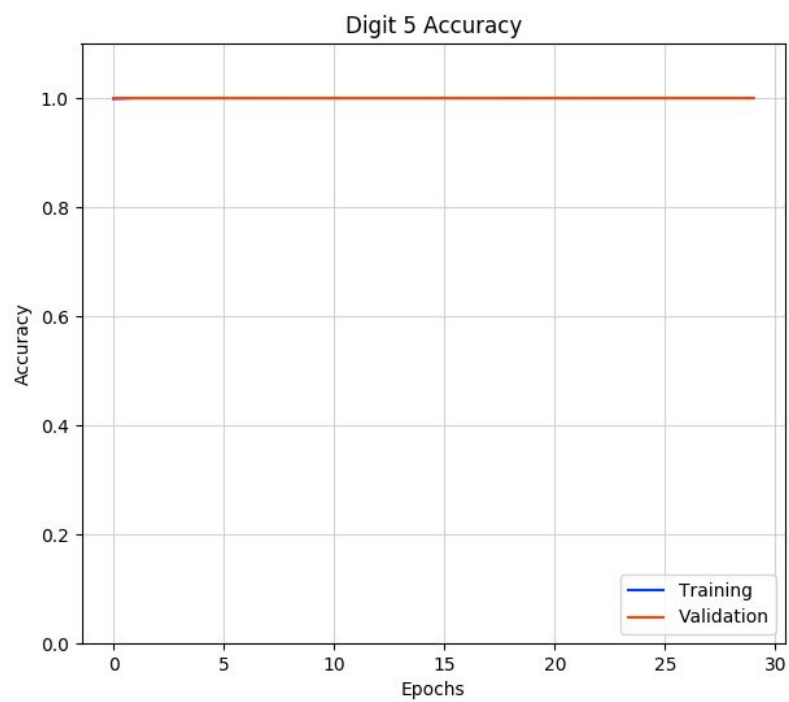
4. Digit 3 Accuracy:



5. Digit 4 Accuracy:

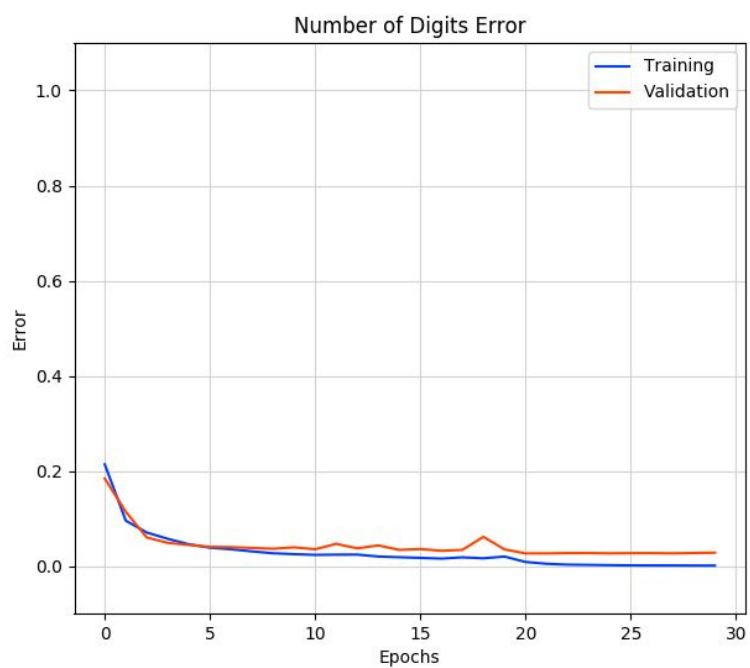


6. Digit 5 Accuracy:

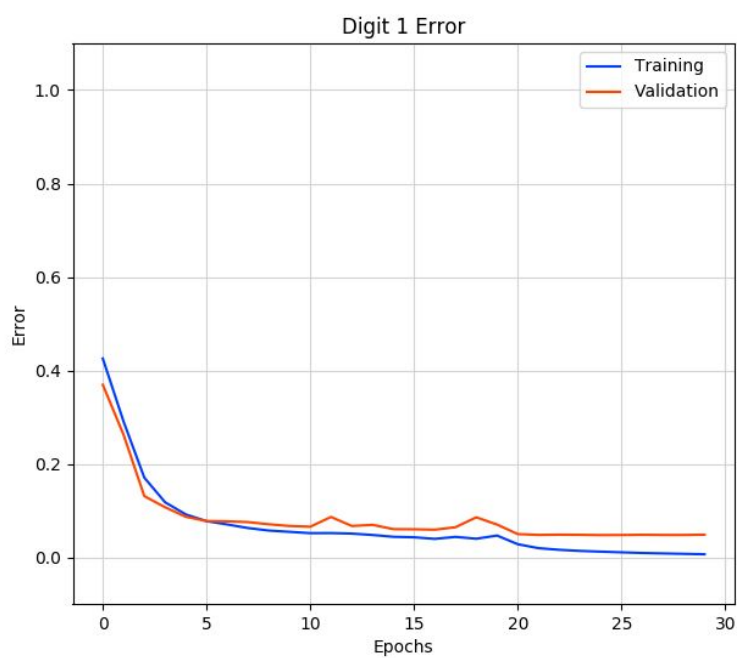


B. Error Plots

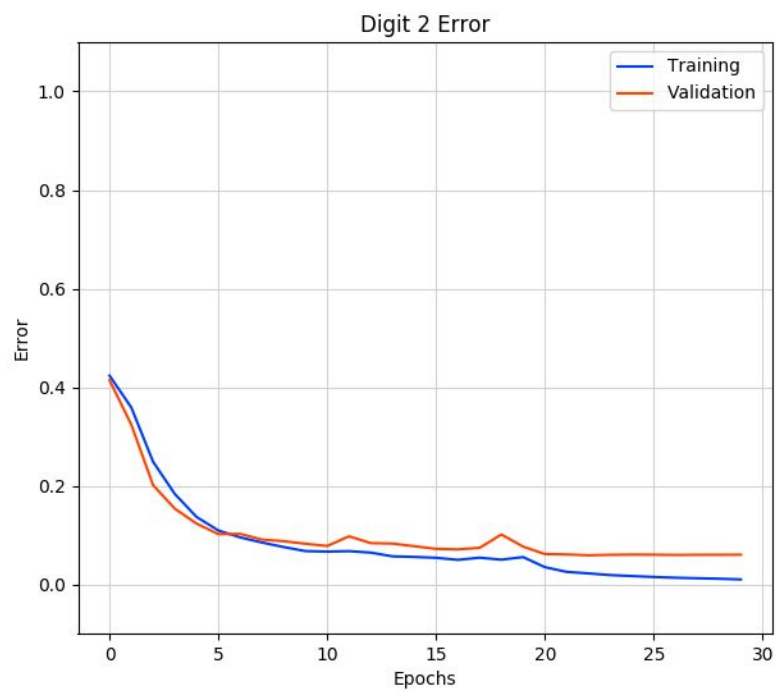
1. Number of Digits Error:



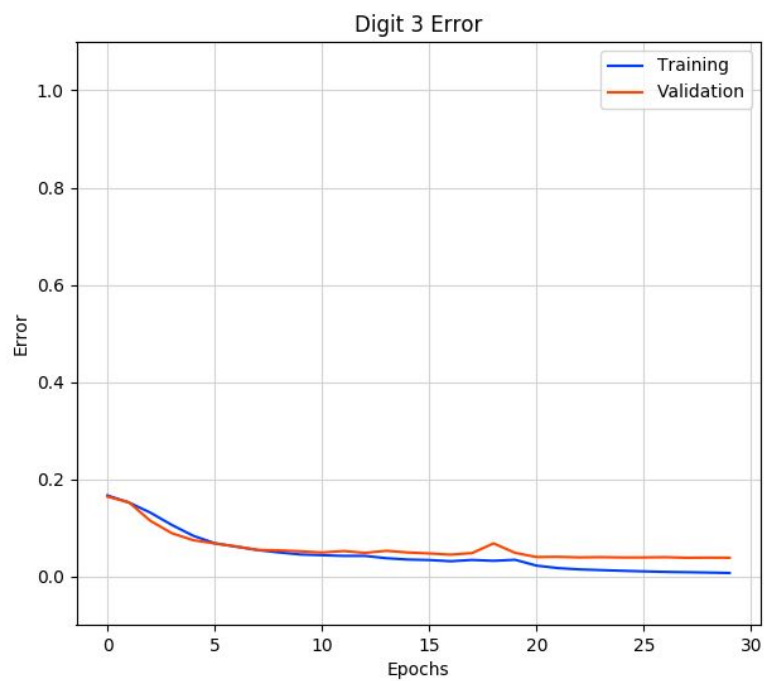
2. Digit 1 Error:



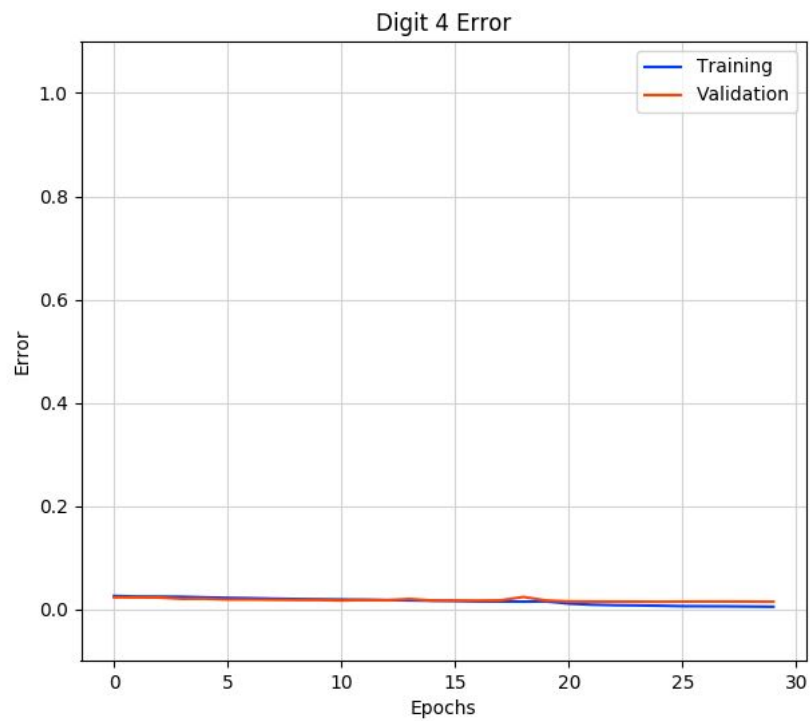
3. Digit 2 Error:



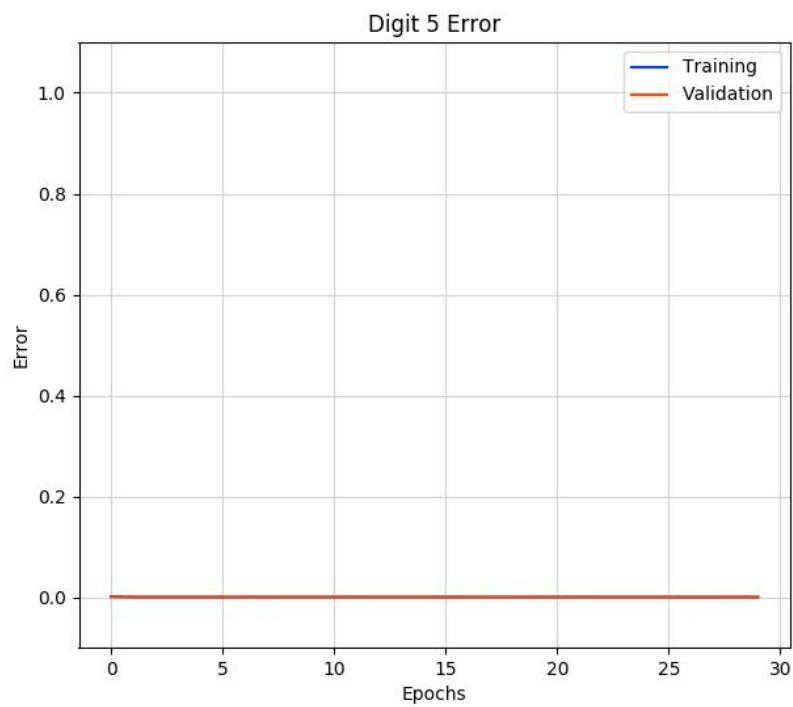
4. Digit 3 Error:



5. Digit 4 Error:

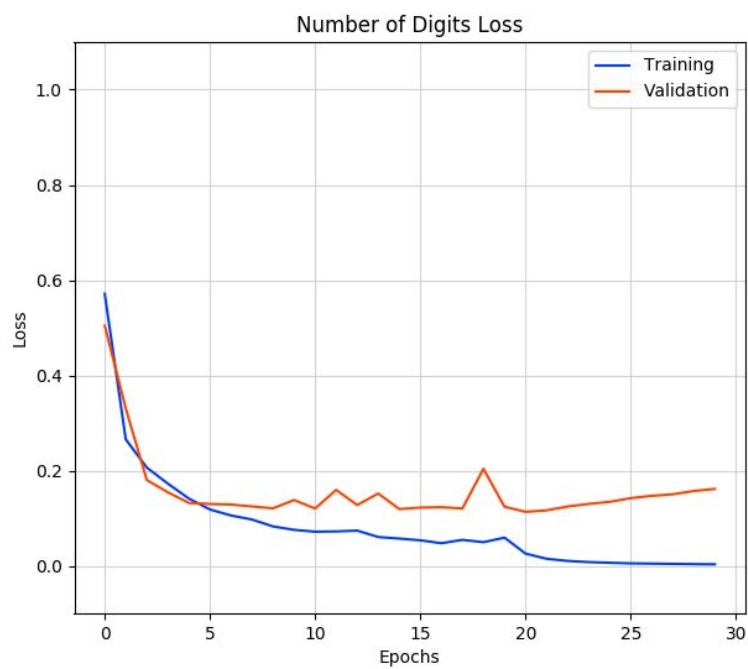


6. Digit 5 Error:

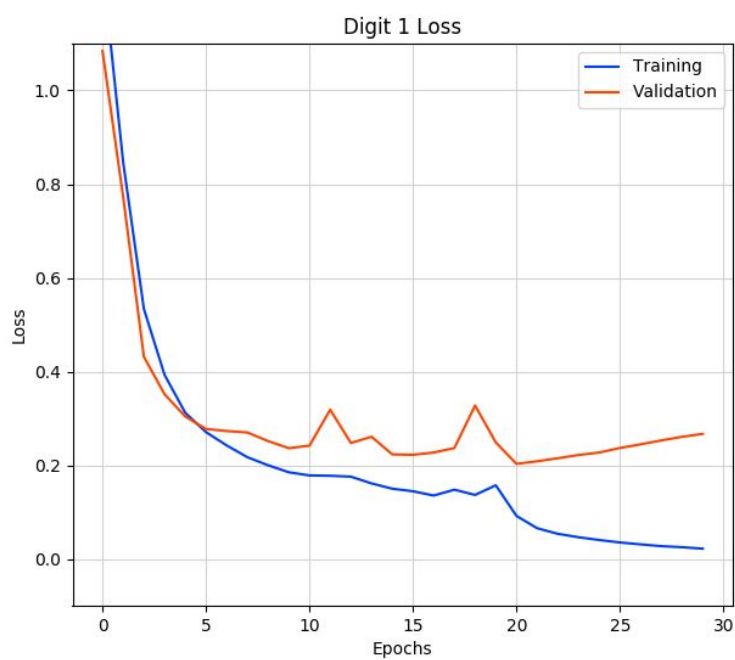


C. Loss Plots

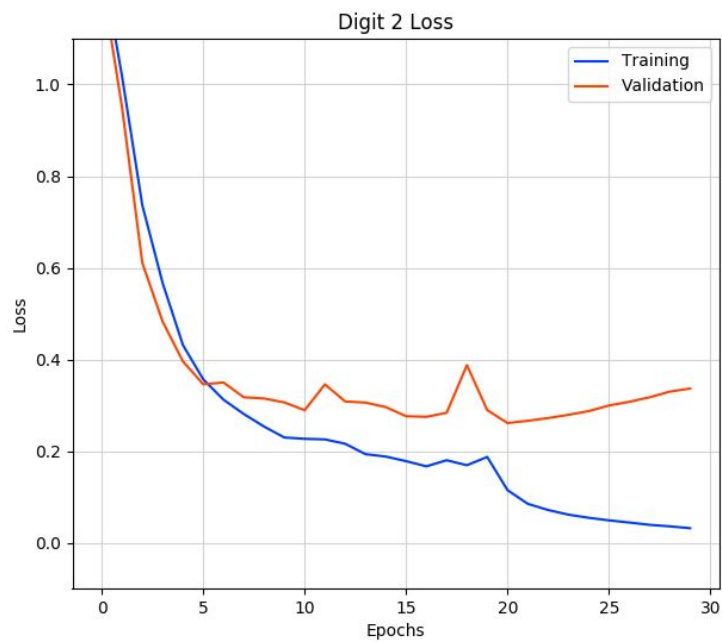
1. Number of Digits Loss:



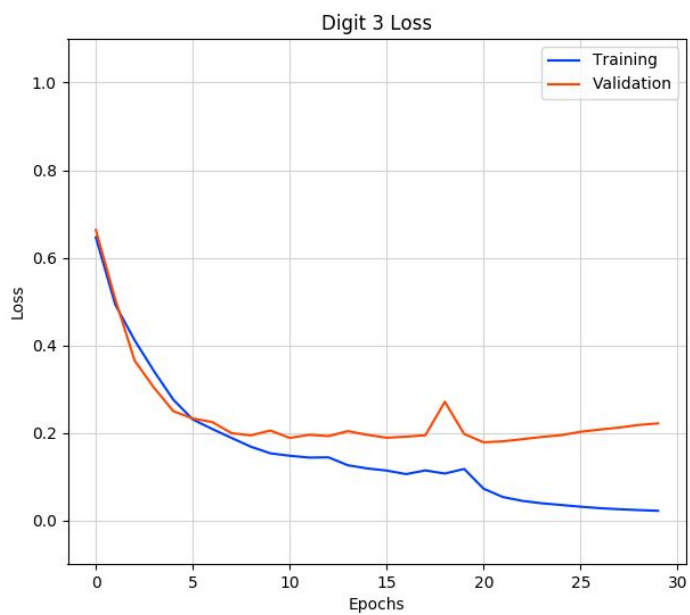
2. Digit 1 Loss:



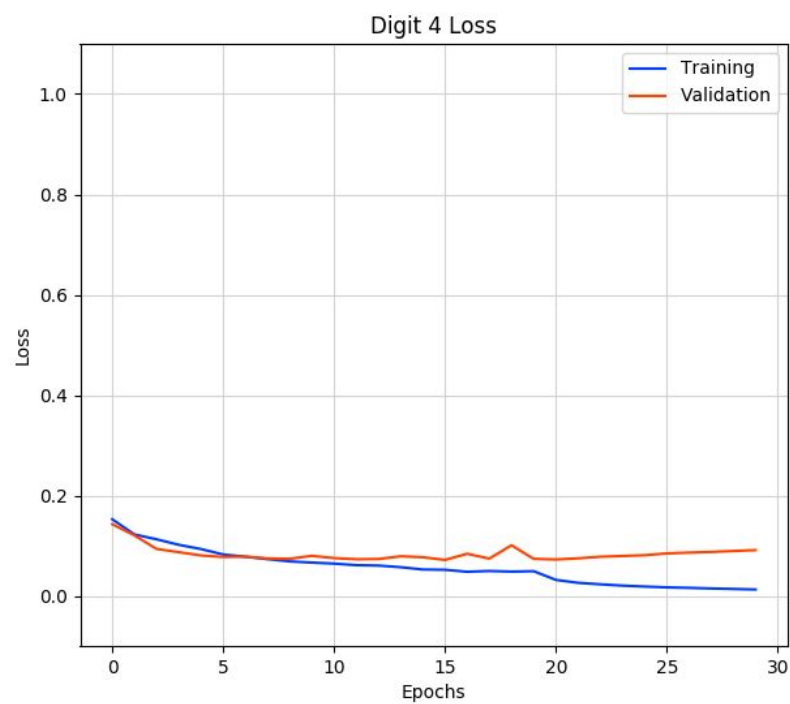
3. Digit 2 Loss:



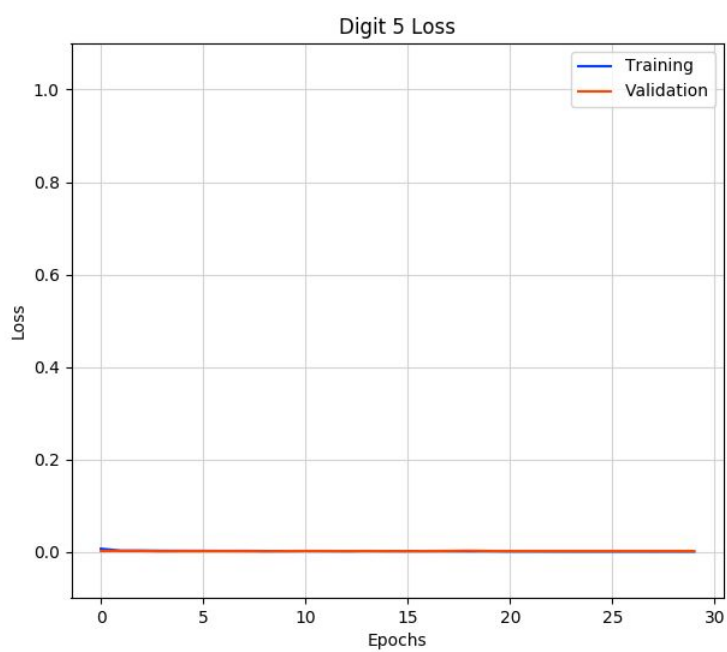
4. Digit 3 Loss:



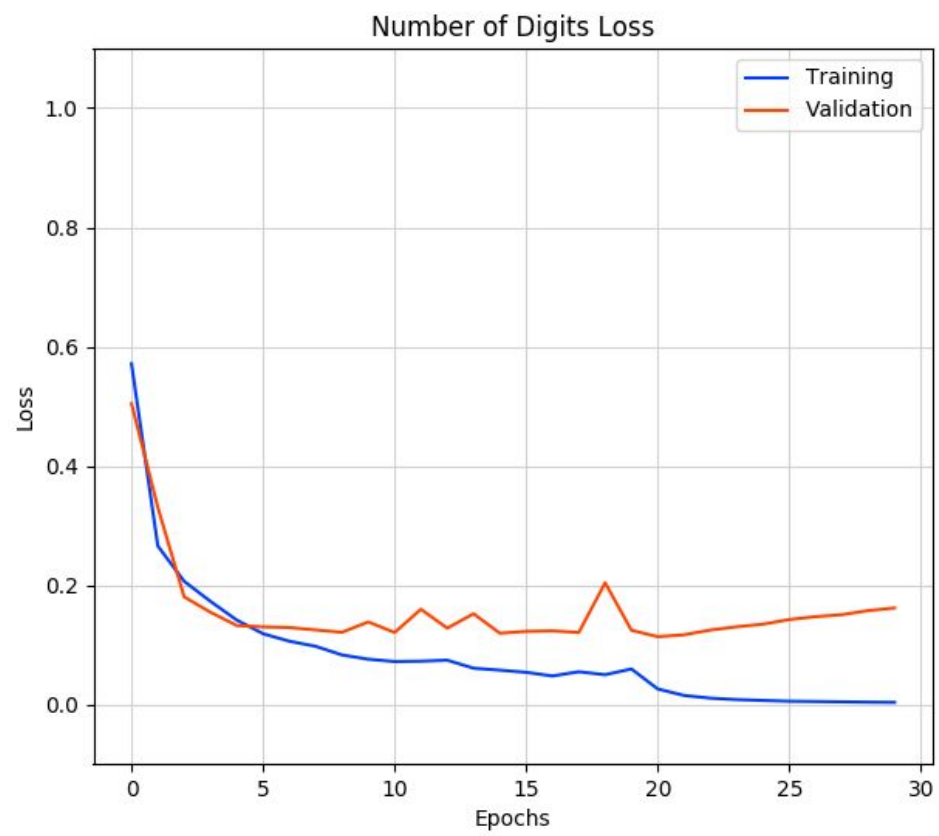
5. Digit 4 Loss:



6. Digit 5 Loss:



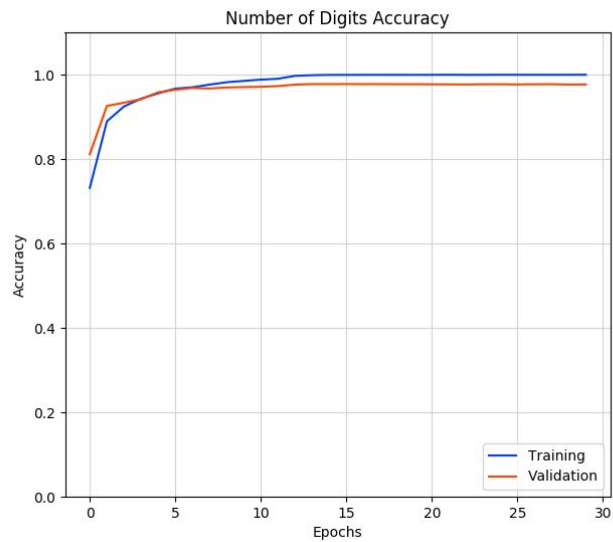
7. Model Loss:



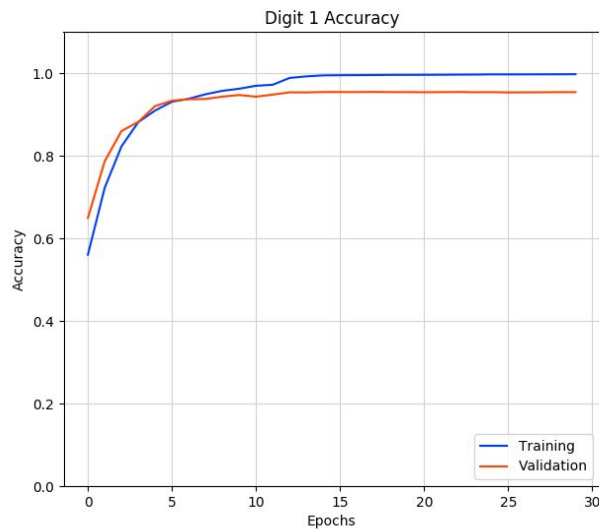
Plots for Custom CNN Model:

A. Accuracy Plots

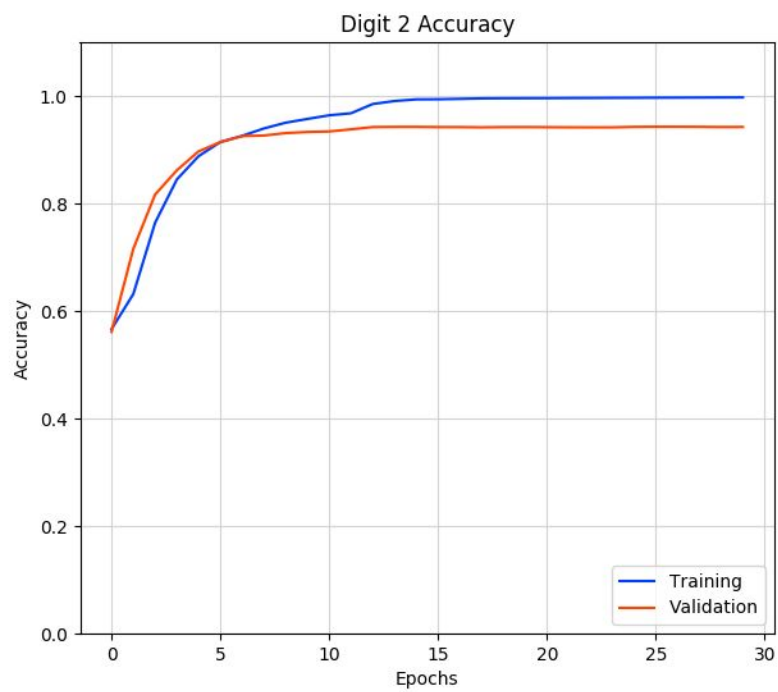
1. Number of Digits Accuracy:



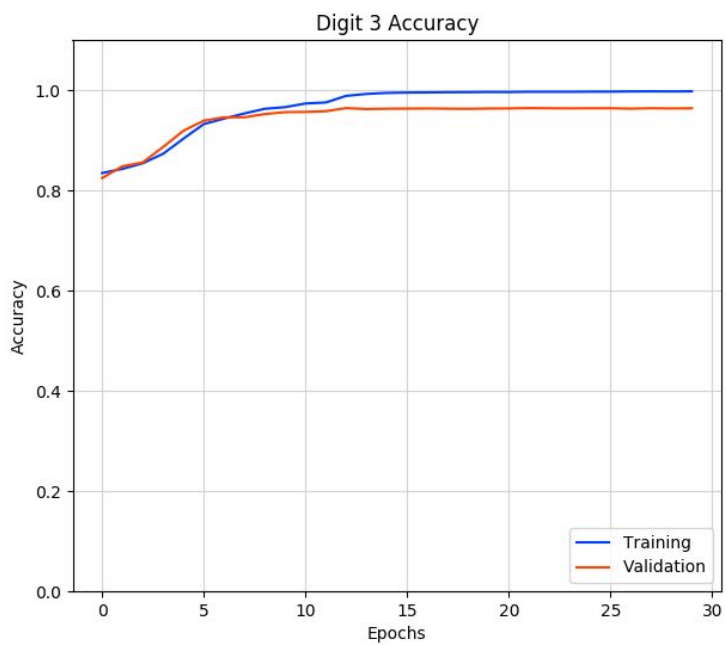
2. Digit 1 Accuracy:



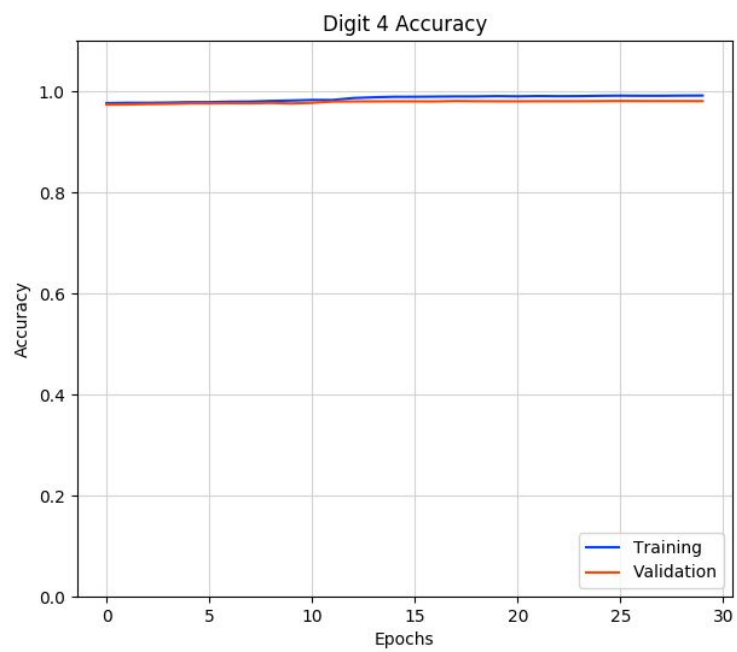
3. Digit 2 Accuracy:



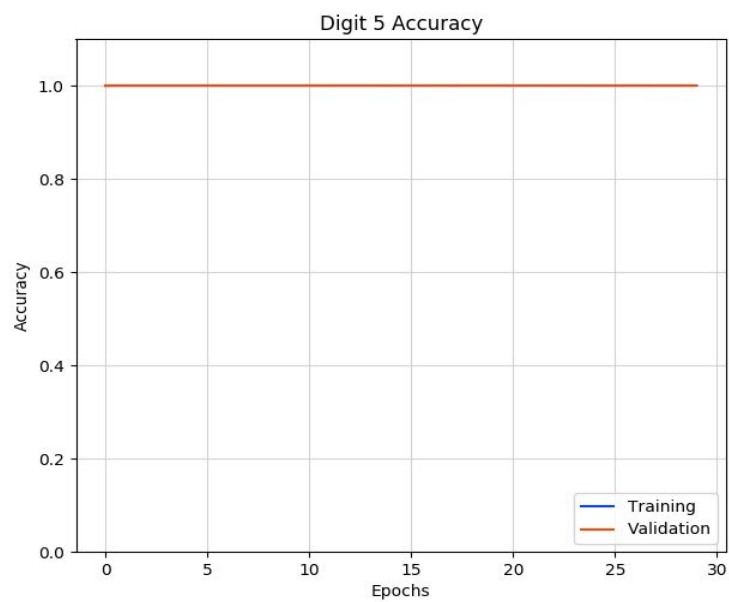
4. Digit 3 Accuracy:



5. Digit 4 Accuracy:

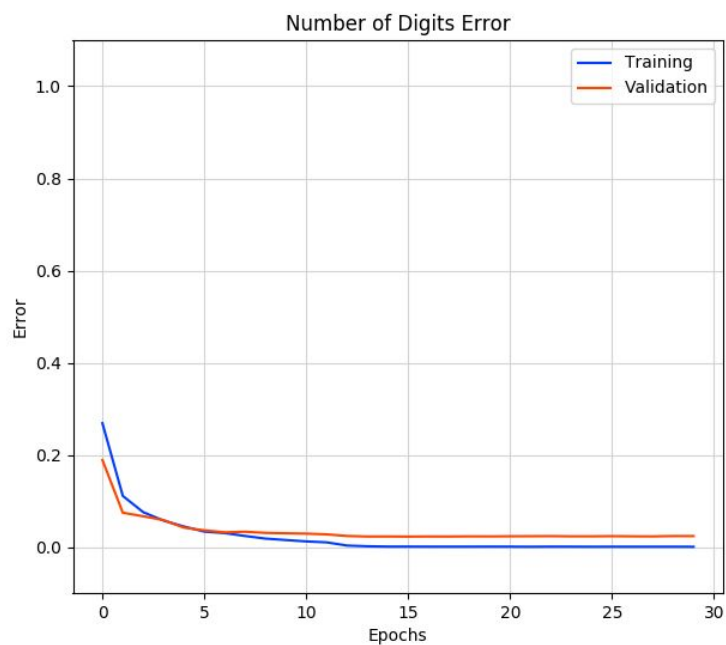


6. Digit 5 Accuracy:

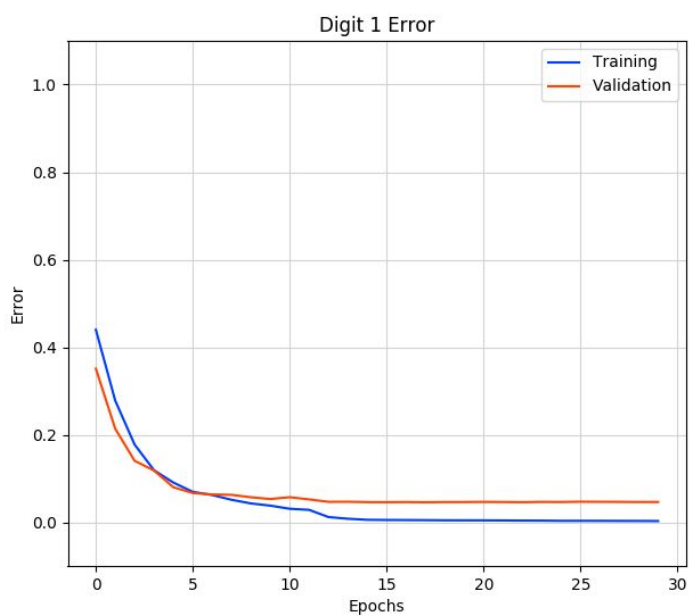


B. Error Plots

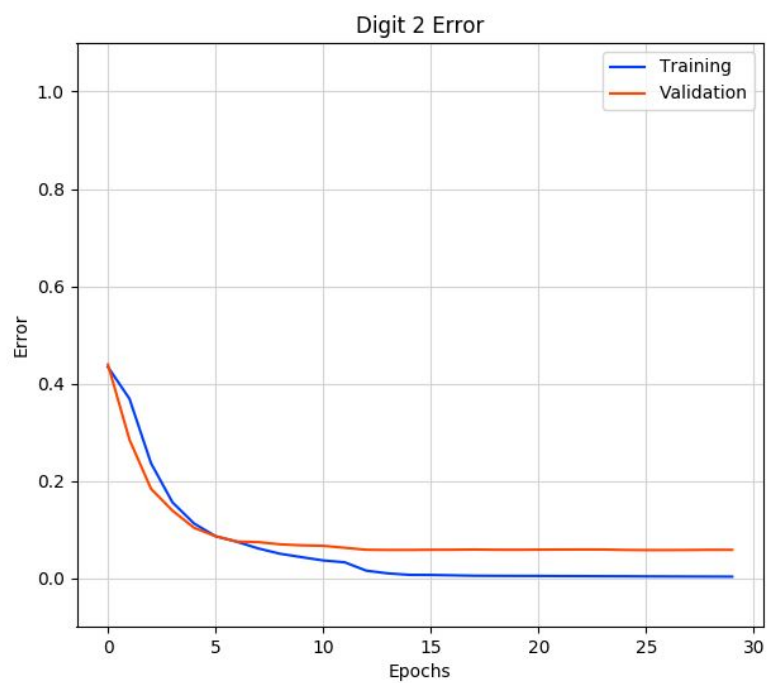
1. Number of Digits Error:



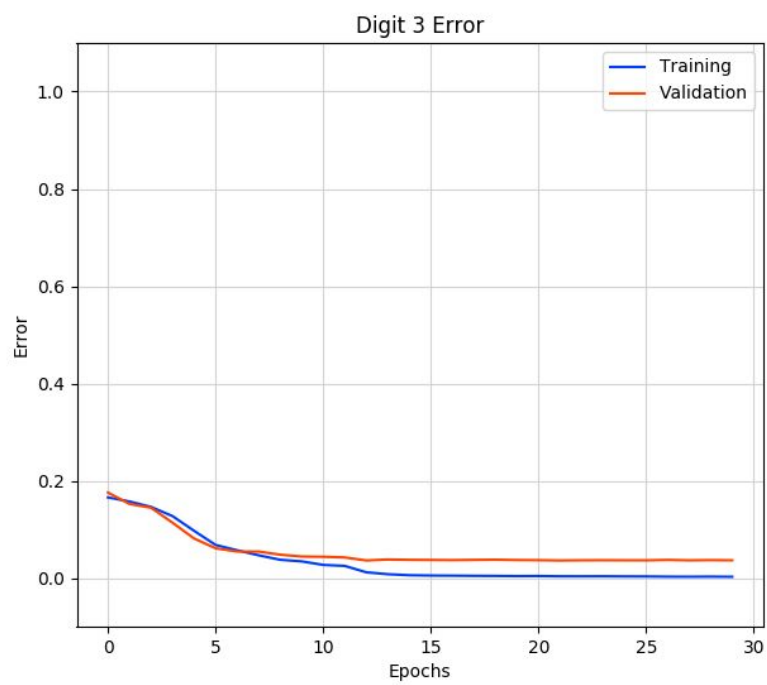
2. Digit 1 Error:



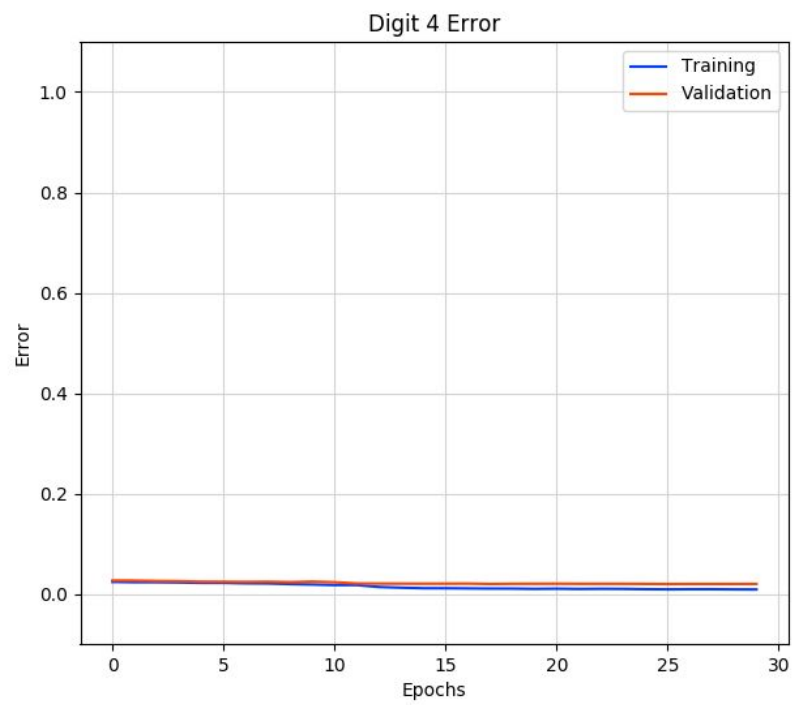
3. Digit 2 Error:



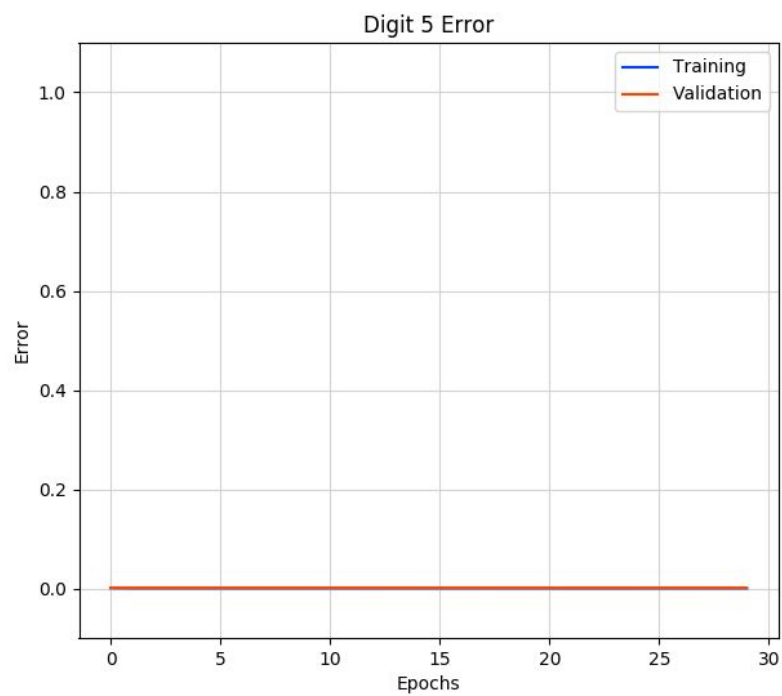
4. Digit 3 Error:



5. Digit 4 Error:

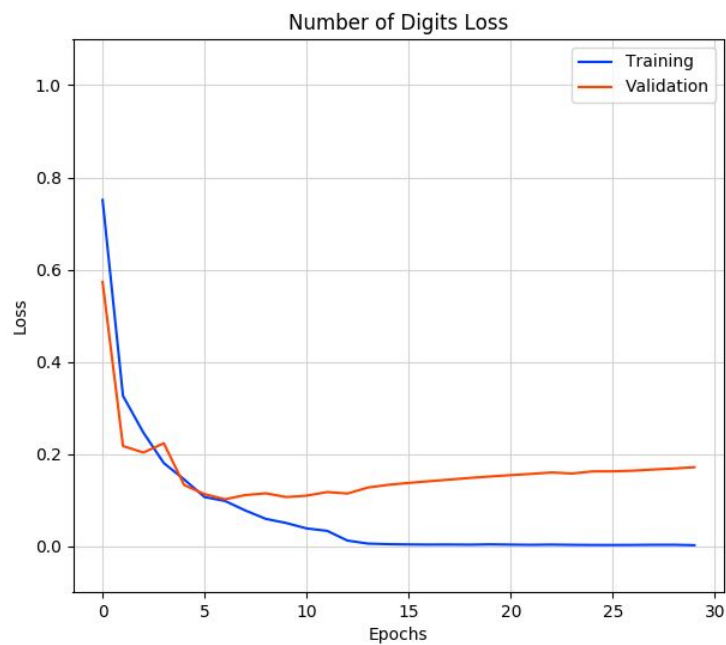


6. Digit 5 Error:

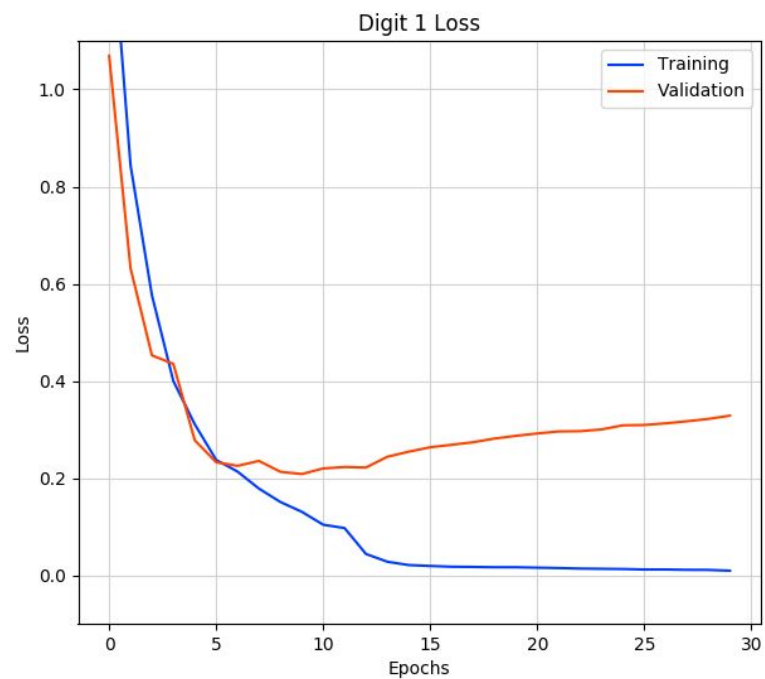


C. Loss Plots

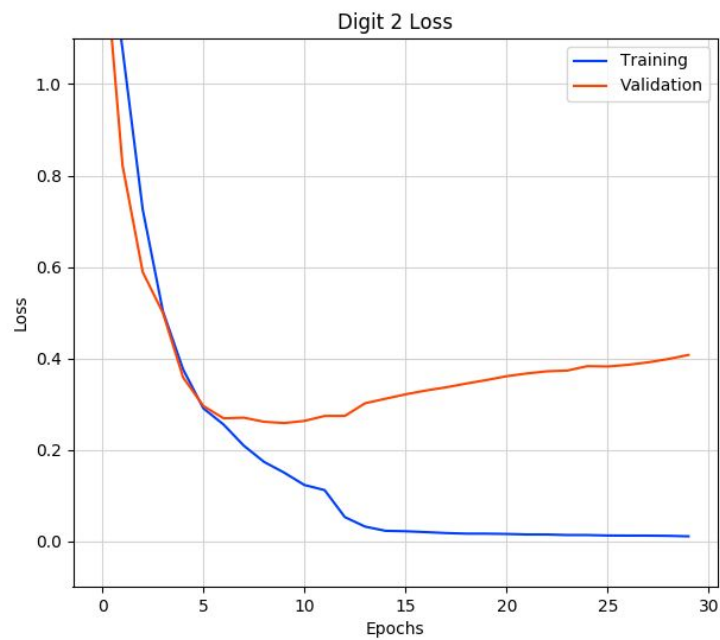
1. Number of Digits Loss:



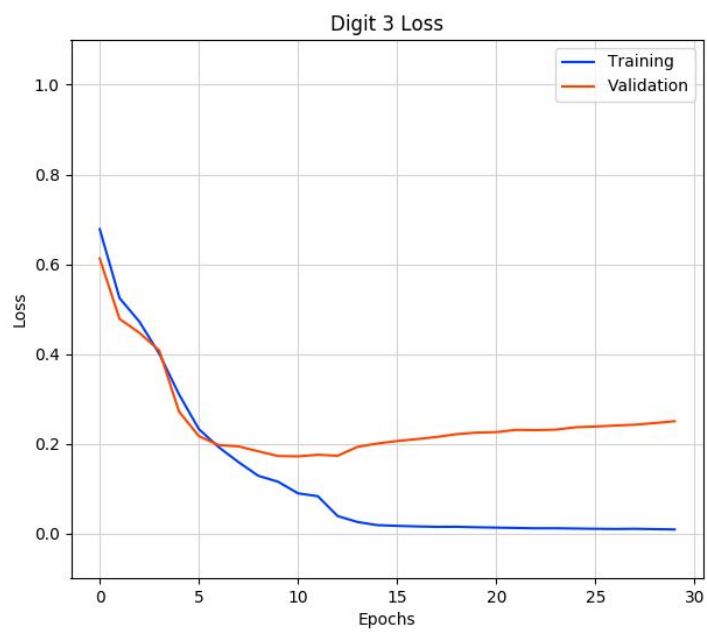
2. Digit 1 Loss:



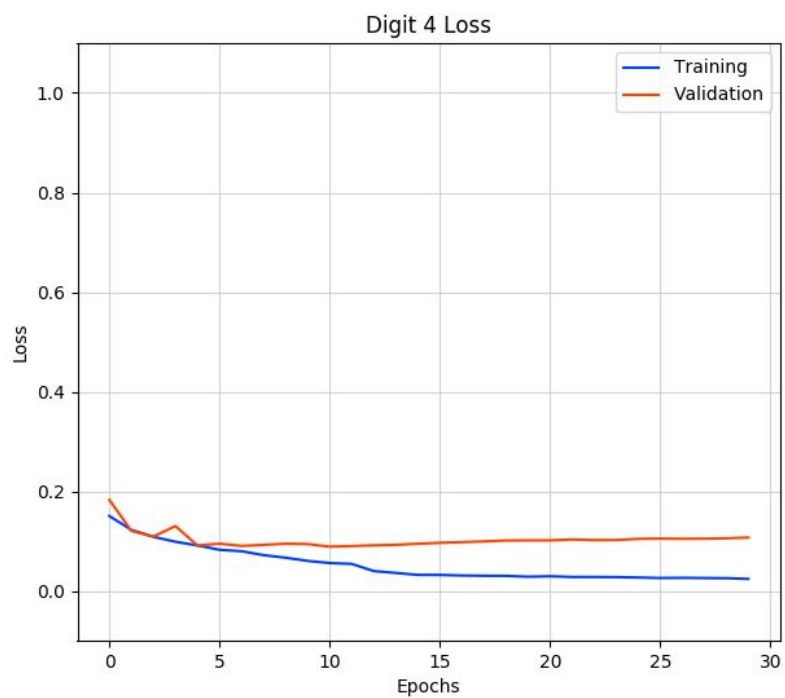
3. Digit 2 Loss:



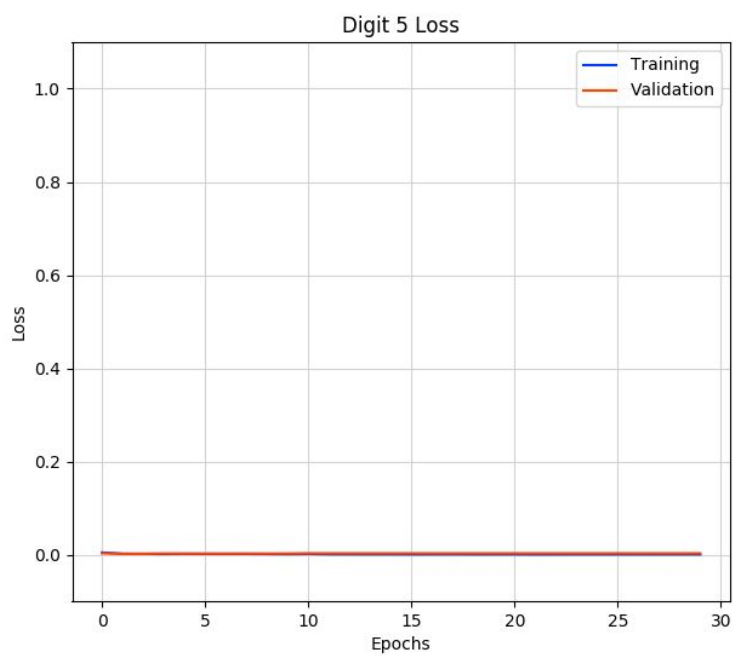
4. Digit 3 Loss:



5. Digit 4 Loss:



6. Digit 5 Loss:



7. Model Loss:

