CSE 472: Bangla Character Recognition Challenge

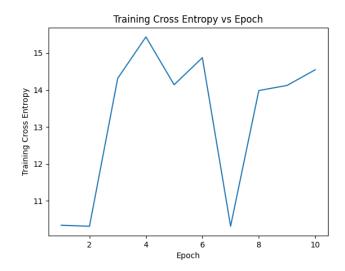
Name: Md.Mahedi Hasan Rigan

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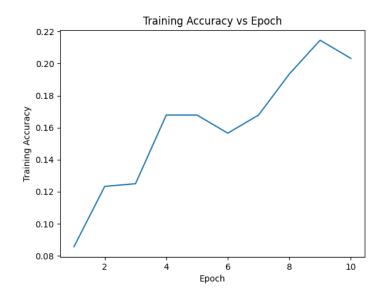
Section: A2

1.Training data:

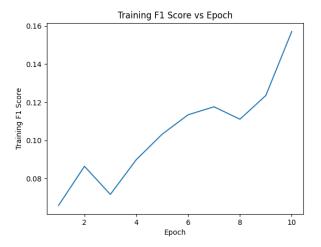
Cross entropy loss:



Accuracy:

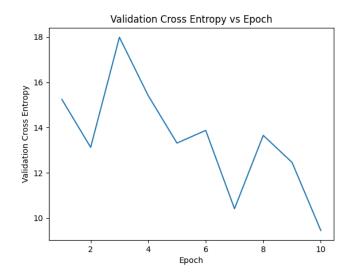


F1-score:

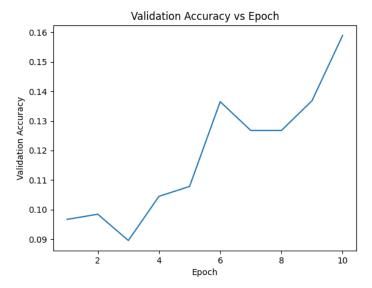


2. Validation data:

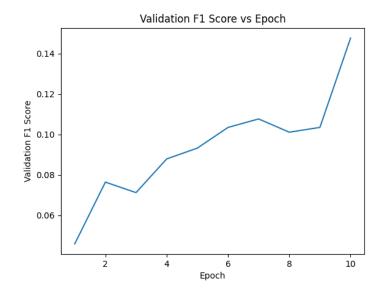
Cross Entropy loss:



Accuracy:



F1-score:



4.Confusion Matrix:

4.Best Model:

Learning rate = 0.001

Accuracy = .2145

Macro f1-score = 0.123