# Version 1

#### Version 1:

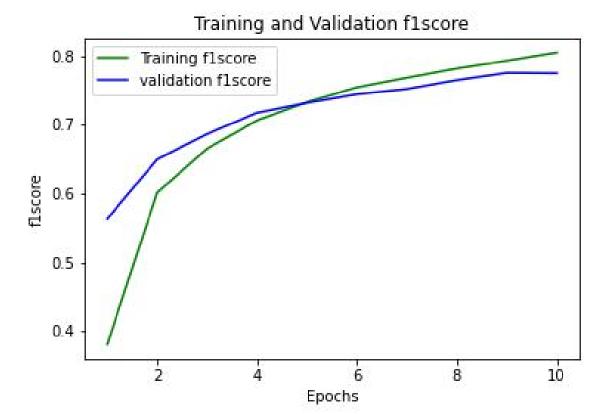
data augmentation: Resize(600,600), RandromCrop(512,512), CutOut, HorizontalFlip, RandomBrightnessContranst, ShiftScaleRotate, Imagenet normalization.

So clearly there is no overfitting now, its drastic how results changed from version 1.

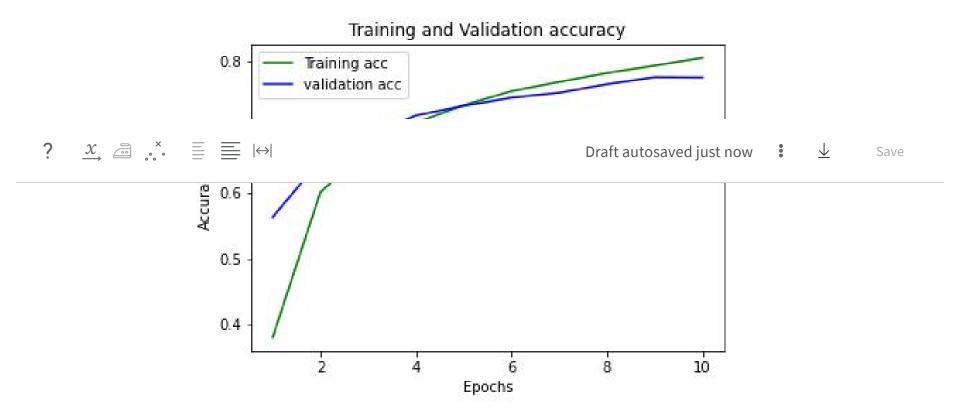
Training loss is lower than validation for a little which is perfect, just need them to be much lower. Acc and f1 are about 80% for both training and validation. Loss have decreased every epoch.

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Type '/' for commands

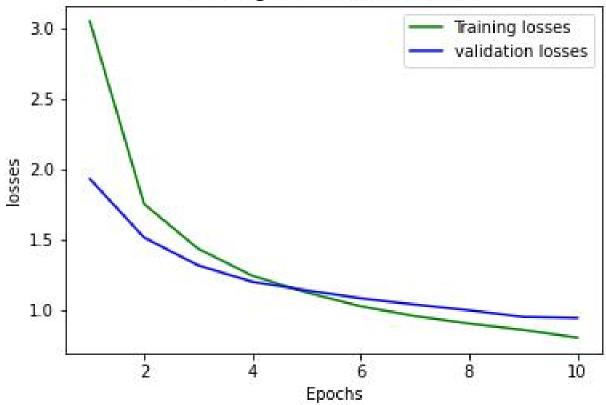


Max training f1score:0.8 Max validation f1score:0.78



Max training acc: 0.81 Max validation acc: 0.77

### Training and Validation losses



Min training loss:0.8, Min validation loss:0.94

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## → TODO V2

- reduce data augmentation
- train for more epochs
- Adam with weight decay
- weighted random sampler

## Figures

