

Hackathon – FASHION MNIST

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I.

Introduction

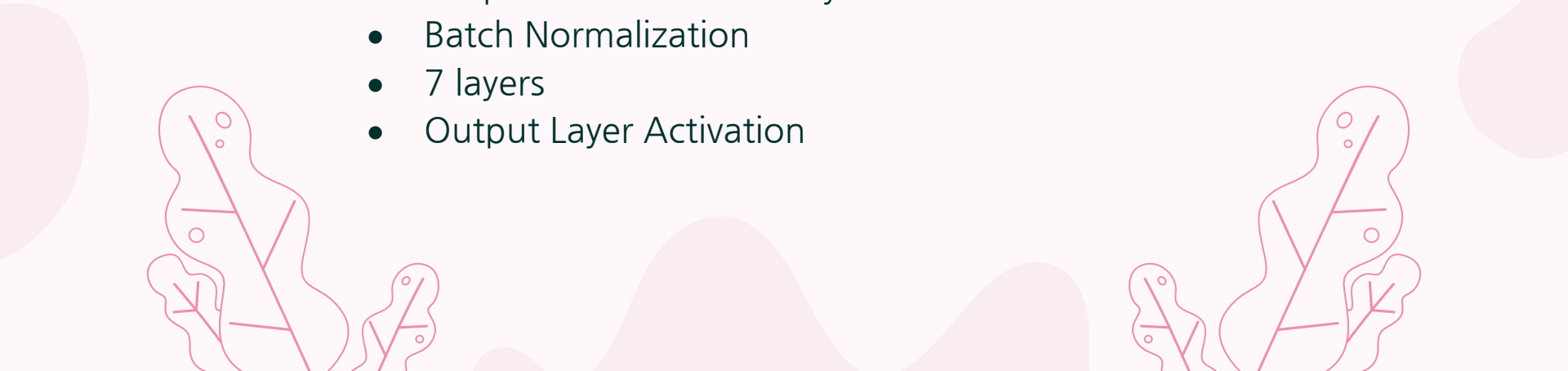


II.

Parameters



Parameters

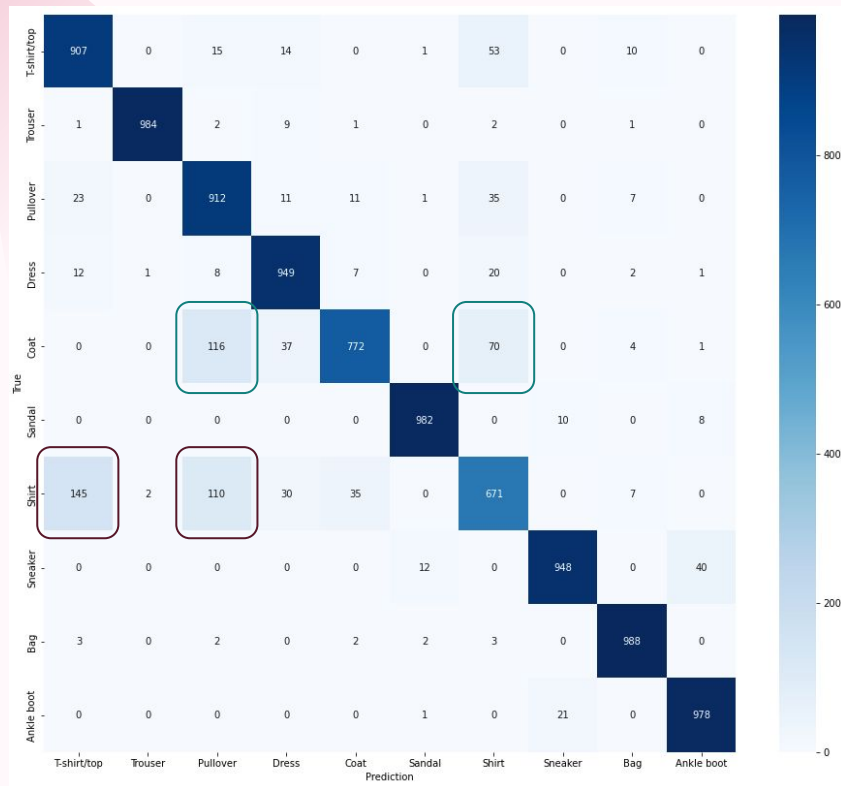
- Dropout at 25 % each layer
 - Batch Normalization
 - 7 layers
 - Output Layer Activation
- 



III.

Score & Confusion Matrix

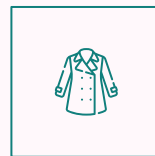
Confusion Matrix



Accuracy Score
0.909



Shirt
Shirt → T-Shirt / top
Shirt → Pullover

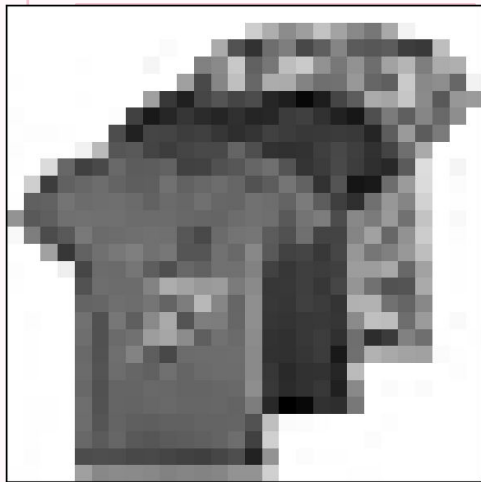


Coat
Coat → Pullover
Coat → Shirt

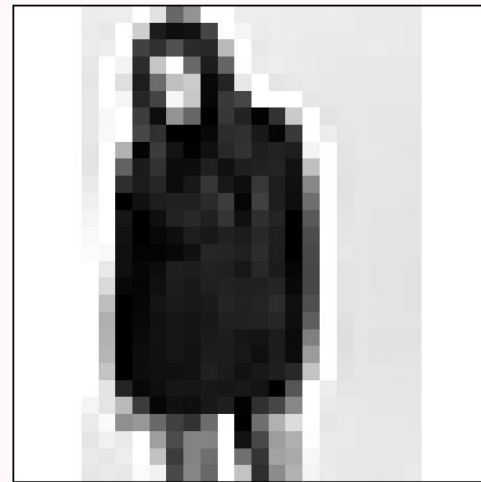


IV.

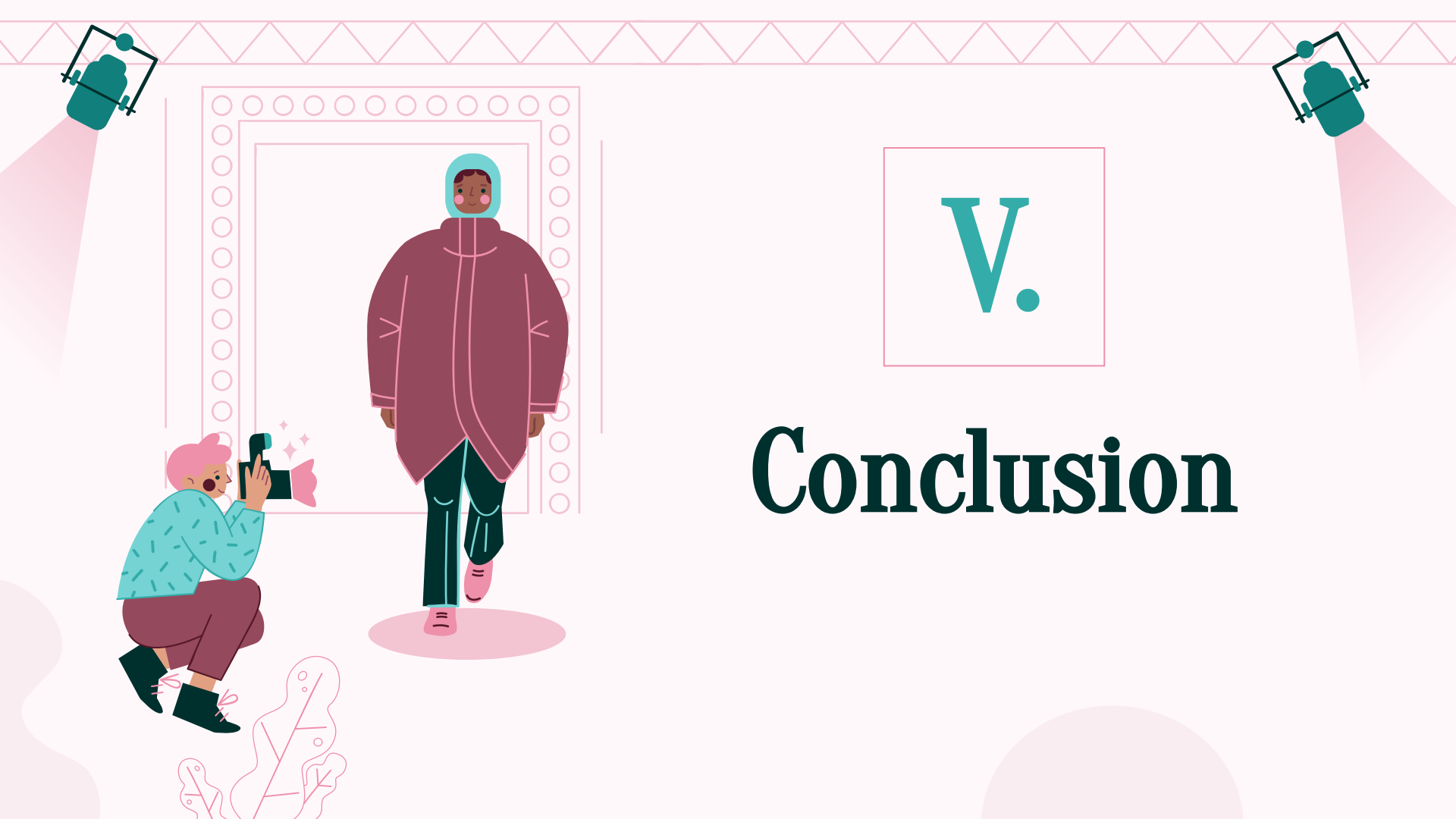
Errors



Predicted: Bag
Actually: T-shirt



Predicted: Trousers
Actually: Coat



V.

Conclusion



THANKS!

Any questions?

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