Hyperparameter Tuning - Drop Out & Dense Units

Dense Units	256	Dense Units	512	Dense Units	512
Dropout	0.5	Dropout	0.35	Dropout	0.65
Epoch	30	Epoch	30	Epoch	30
Training and volume of the second of the sec	alidation accuracy	Training and value of the second of the seco	alidation accuracy	0.8 Training acc Validation acc	alidation accuracy
0 5 10	15 20 25 30	0.1 -	15 20 25 30	0 5 10	15 20 25 30
2.75	od validation loss Taining loss Validation loss	2.5	validation loss Training loss Validation loss	Training and	I validation loss Training loss Validation loss
2.25 - 2.00 - 1.75 - 1.50 -		15 -	•••	20-	•••••
1.00	15 20 25 30	0.5	15 20 25 30	1.0	15 20 25 30

Dense Units	128	Dense Units	128
Dropout	0.35	Dropout	0.65
Epoch	30	Epoch	30
Training and v	validation accuracy	Training and v	validation accuracy
0.7 - Training acc Validation acc	•••••	0.5 - Training acc Validation acc	~ <u>`</u>
0.5 -	~~~	0.4	
0.4 -		0.3 -	
0.3		0.2 -	
0.1		0.1	
0 5 10	15 20 25 30 nd validation loss	0 5 10	15 20 25 d validation loss
2.75	Training loss	3.0 -	Training loss
2.50	Validation loss	2.8 -	Validation lo
2.25		2.6 -	
2.00 -		2.4 -	
1.75		2.2 -	
1.50	••••	2.0 -	BBB
		18 -	
1.25			