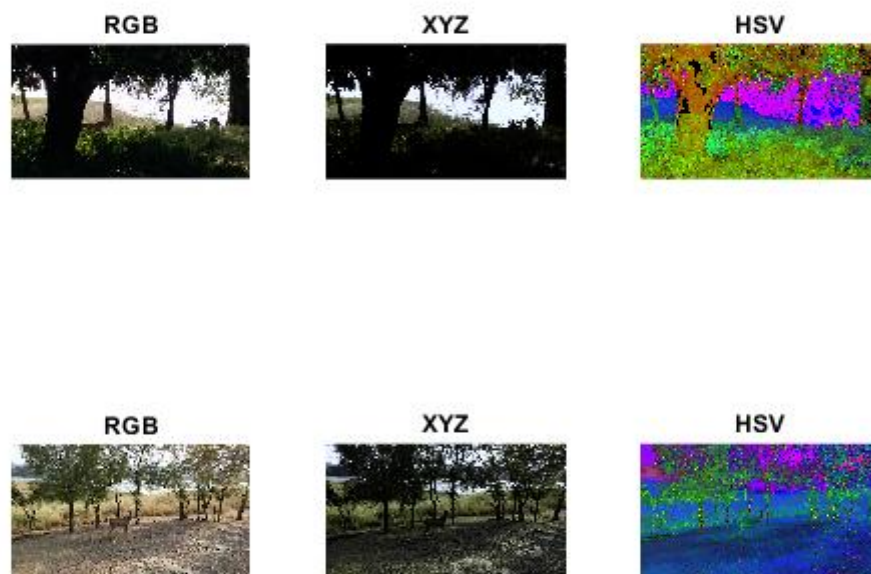


Talluri Surya Teja

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I have done the assignment in Matlab

I have displayed images in various forms like rgb, hsv, CIE xyz



Maximum Saturation

for changing saturation we have to do that in HSV form. In matlab maximum value of 3rd layer is 1, which means maximum saturation

Deer Original**Deer Maximum Saturation****Tiger Original****Tiger Maximum Saturation**

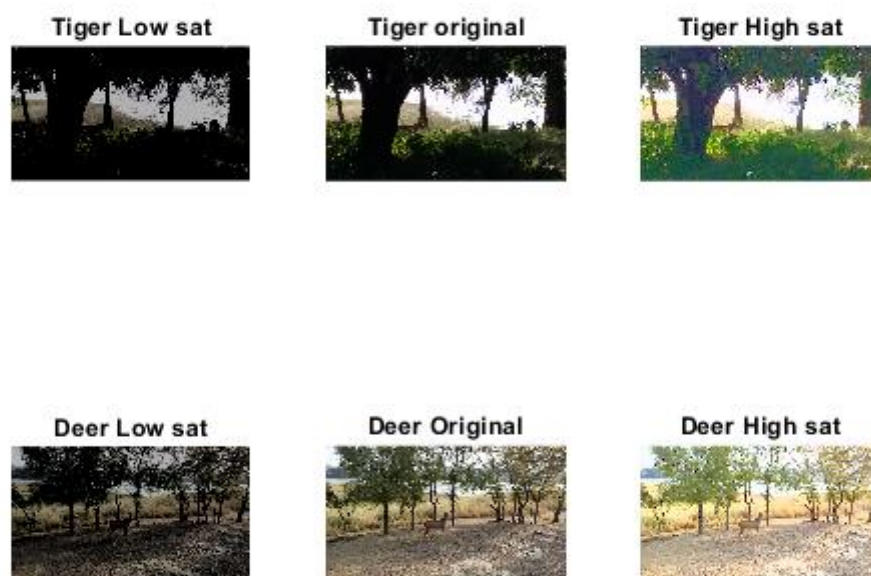
Desaturation

I decreased amount by 3 times

Tiger Low sat**Tiger original****Deer Low sat****Deer Original**

Desaturation and Saturation

i changed the amount by 0.3



Chromatacity Graphs

Converted in xyz form by using M matrix

