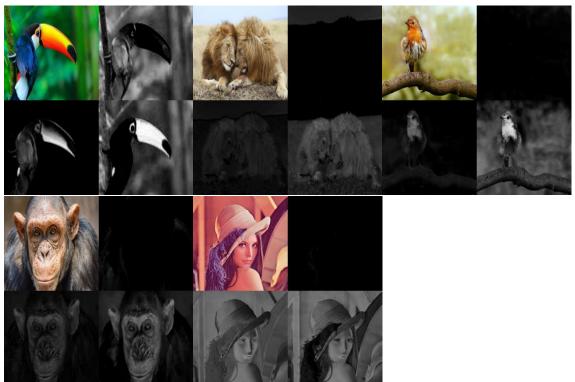
Workshop 11 Color Model

Task-1: CMY



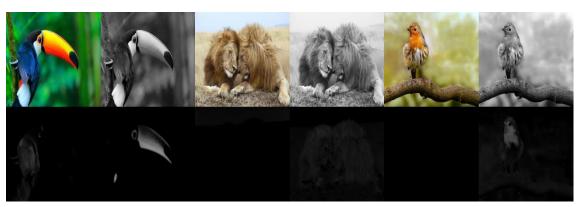
// It will adjust the different color tone of each data image and compound the primary colors.

Task-2: CMYK



// It will blend dark in each image and eliminate it from the color proportions. Moreover, include it back as genuine dark.

Task-3: YUV(Basic), YUV(SDTV), YUV(HDTV), YIQ YUV(SDTV)



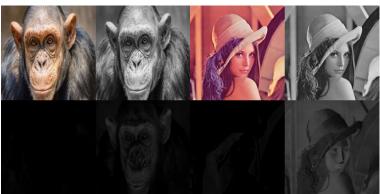


 $\ensuremath{//}$ It determine the general brightness or luminance of each result are different.

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YUV(HDTV)

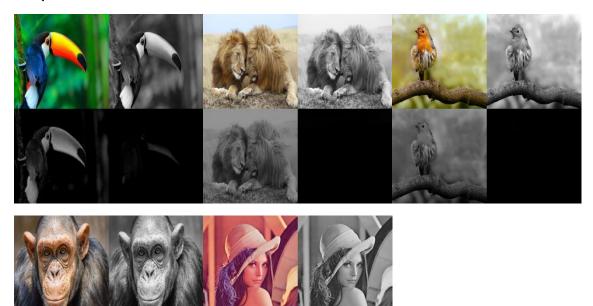




 $\ensuremath{//}\xspace$ As same as the previous one.

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УIQ



// It is the color procedure that's utilized with televisions that collect values within the signal bars In which each box is distinctive.

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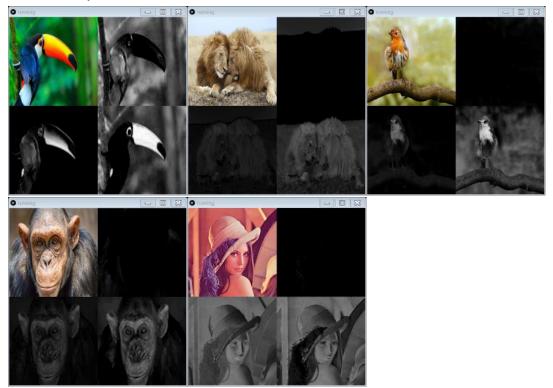
Task-4: Save Grey image out separately from Y channel of related model





// It adjust to base image color in to color of grey.

Task-5: Quantization of the luminance channel



// In each box have diverse values. In this manner, each picture will come out in an unexpected way.

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Task-6: HSB Shifting - Dynamic drawing







// It Is the essential color procedure for seeing colors with human eyes within the to begin with picture, set the value as decided but another shape of value set agreeing to the issue educating by the educator making the pictures very diverse brightness and colors.