CHAPTER 6 CONCLUSION

The result of image enlargement based on 30 images using Bilinear Interpolation and Bicubic Interpolation with enlargement scale, 2x, 4x, 6x. Bicubic Interpolation is better than Bilinear interpolation because it has higher average PSNR value, the value of PSNR is also influenced by the enlargement scale, the bigger enlargement scale, the lower PSNR value. At the time process, bicubic interpolation is more faster to enlarge an image than bilinear interpolation, So Bicubic Interpolation is more effective in enlarging an image.

For further research, use another interpolation or another method for image enlargement so that will know about the better method beside Bicubic Interpolation.