

Name:

UIN:

624 Sketch Recognition Quiz 1: September 15, 2014

1. Name two linux package managers that we have used in this class
2. Walk through the usage of the iCanDraw program
3. Walk through the usage of kSketch
4. Where does Richard davis work? Or where did he go to school.
5. Where did Daniel Dixon get his graduate degree?
6. Define what TP means
7. Define what FP means
8. Define what a majority classifier is
9. What is the majority classifier called in Weka?

10. Define and explain a confusion matrix.
11. Let's say you have 20 cats and 20 dogs, and you have a vision algorithm to recognize them, of the cats it gets 18 right, and of the dogs it gets 16 right. Draw the confusion matrix.
12. What is the TP rate?
13. What is the FP rate?
14. What percentage correct is the majority classifier?
15. Name two programs that allow you to create virtual machines on your computer.
16. What does lamp stand for?
17. Type in the php code to print Hello World on a website, where the Hello World goes inside of the the php tag. Include the php tag as well. I am expecting only three lines.
18. What is the linux command to create a directory?
19. Explain cross-validation.
20. What is the linux command to find your ip address and other information about your network connection?