CS1571
Fall 2019
12/4 In-Class Worksheet

Name: Simran Gidwani
Where were you sitting in class today: Back right

1. What is one idea you learned in this course that can help you achieve your future goals?
    *   One idea I have learned from this course in greater detail was the ability to implement a decision tree and rather than hardcoding all the decisions made (which I have done in a past nlp class), do it using intelligent systems. I also think since I have taking an nlp course before and the idea of Bayes Net and Naïve Bayes models have come up, it was interesting to see it slightly tie together in this course.

2. What is one skill you developed in this course that can help you achieve your future goals?
    *   One skill I developed in this course was being able to write code using an existing code base and really understanding how some higher level code base structuring works to be able to use and implement it in your own way to solve a specific problem.

3. What is one idea from this course that you wish you had learned more about?
    *   I wish we had talked a little bit more about NLP and machine learning and how it is related to artificial agents and problems that these agents are used to solve.

4. What is one skill from this course that you wish you had developed more?
    *   I found the First-Order-Logic & Planning part of the course (Part B of assignment 2) extremely interesting but I wish I was able to fully get it working and understand every part of the problem to see it be implemented in the full and correct way.

A. Post-Reflection

On a scale of 1-5, with 5 being most confident, how well do you think you could execute these learning objectives:

- 21.3 Execute a Naïve Bayes classification   _____
- 22.1 Describe the components of Q-learning   _____