

Name_____

Section_____

Ethical Issues Surrounding Artificial Intelligence Systems and Big Data

Student Reflection, Fall 2018

- (1) Please define the following terms according to your own beliefs. These terms are purposefully vague and can be subjective.

AI =

Big data =

Ethics =

Fairness =

Bias =

Privacy =

(2) What do think are major *ethical* challenges in the development of AI?

(3) Do humans or AI make *fairer* decisions? Why?

(4) Does *bias* exist in AI technology and big data? If so, where?

(5) What is the role of government and regulation in AI technology?