This assignment is to be done individually. Write an essay on the potential societal impacts of your senior design project. When considering the impacts, use the items discussed in class concerning the technical code (implicit and explicit values and assumptions), the potential positive and negative changes created by your application, and for each change who is impacted and how. In addition, identify and explain at least three possible modifications you could make to the application to increase the positive impacts and decrease the potential negative impacts of your application.

Your essay must be typed using 11pt Times New Roman font, double-spaced, with 1 inch margins, and address all the issues above. The paper will be assessed based on:

(a). Identification of the implicit and explicit values and assumptions (technical code)

(b). Positive and negative changes that may be created by your application and their trade-offs

(c). For each change, who is impacted and how

(d). Consideration of broad factors when describing potential changes (e.g., cultural, community, political, environmental, health, economical, and so on) and what segments of society are affected by the changes as appropriate for your application.

(e). The three possible modifications to increase positive impacts and decrease negative impacts

(f). The quality and depth of your analysis

(g). The quality of the writing

(h). The amount of thought put into your arguments

Be sure to include your name and date on your essay and hand it in during class on the due date.