Case Report-2

Case of the Killer Robot

(This is a fictional case)

Instructions:

- Read the Case of the Killer Robot listed under BB>>Assignments
- Find your team: See KillerRobotCase Characters.pdf
- Write a case report with your team using the instructions below.
 - List the names of all team members on the cover page of your case report.
 - Your report must include a cover page that includes the names of your team members,
 the title and the date.
 - The case report should be 4-5 pages (not including the cover page), 1.5 spaced, Calibri
 12-point font, 1-inch margins. All pages except the cover page must have a page
 number in the lower right corner. Use numbered section breaks (1-7) to facilitate
 grading.
 - References must be listed at the end of the assignment and cited in the main text. Do not plagiarize!
 - Submit only 1 case report per team on BB
 - Due Date: 11:59 pm on Wednesday, 5th April 2023
 - Late submissions will <u>not</u> be accepted.

The case must be evaluated by addressing the following:

- Identify(1-2 sentences) the "ethical dilemma" or ethical question in the case. Pose an openended question that generates many potential answers, not a question that can be answered with a "yes" or "no". (1 point)
- 2. Identify (1-2 sentences) the role that information technology played in creating the special circumstances of the case. (1 point)
- 3. List four(4) critical stakeholders in the case and identify an important right (or obligation) of

CSCE 390: Professional Issues in Computer Science and Engineering

each stakeholder. (4 points)

- 4. List and describe four (4) alternative courses of action that maybe taken (to address the ethical dilemma) and determine the likely consequences of each proposed action for each stakeholder(2 pages). (12 points)
- 5. From a teleological perspective which action from Part 4 is morally right? Explain (½ page). For example, your moral calculus" or your cost/benefit analysis. Explain why the action you chose generates more social welfare than the other 3 actions. Be sure to include each action listed in Step 4 in your analysis. (4 points)
- 6. From a deontological perspective which action from Part 4 is morally right? Explain (½ page). For example, explain how you prioritized the stakeholder's rights. Be sure to include each action listed in Step 4 in your analysis. (4 points)
- 7. Describe your normative recommendation in this case (1 page). That is, explain what actions you would recommend to address the ethical dilemma. Explain the basis of your recommendation. Be creative! Please do not cut this discussion short. You are <u>not</u> allowed to repeat actions listed in Steps-4, 5 and 6 while forming your normative recommendation. (4 points)