## CIS 4930 - Homework #1: Introductions and $IAT_EX^*$ Assigned August 27, 2024; Due 11:59pm on September 3rd, 2024

## Assignment Description {10 points}

In this assignment, you will learn how to use  $LAT_EX$  while introducing yourself to the professor. Complete the following steps:

- 1. Download and install a LATEX environment for your personal computer. I recommend TEX Live. If you are using Mac OS X, see the MacTEX distribution. If you are using Linux, packages should be available in your distribution's package manager. TEX Live also works on MS Windows; however, many Windows users also use MiKTEX.
- 2. Read through a LATEX tutorial and experiment with the different provided examples. There are many tutorials. This tutorial was particularly useful for me: http://www.maths.tcd.ie/~dwilkins/LaTeXPrimer/ Another good resource is the Not So Short Introduction to LATEX.)
- 3. Create a LATEX document with the name of the assignment, your name, and the date. The document should use 11pt font and have 1-inch margins (hint: use the "geometry" package with option "margin=1in"). Optionally, use the "times" package to change the document font. There should be two sections, as described below:
  - (a) The first section should be titled "Introduction." In this section, describe (1) who you are and where you are from, (2) your degree of study, research interests, etc., (3) why you are taking this class (and what you hope to get out of it), and (4) anything else you would like me to know. Please use paragraphs as appropriate. Note that paragraph separation should **not** be done with \\, but rather with an empty line between paragraphs. This creates nice indentation in the output document.
  - (b) The second section should be titled "Ethics Agreement." In this section, you should quote the following ethics statement (using \begin{quote} ... \end{quote}), and then add a statement that you agree to the ethics statement and will abide by it.

<sup>\*</sup>Last revised on August 27, 2024.

## **Ethics Statement**

"This course considers topics involving personal and public privacy and security. As part of this investigation we will cover technologies whose abuse may infringe on the rights of others. As an instructor, I rely on the ethical use of these technologies. Unethical use may include circumvention of existing security or privacy measurements for any purpose, or the dissemination, promotion, or exploitation of vulnerabilities of these services. Exceptions to these guidelines may occur in the process of reporting vulnerabilities through public and authoritative channels. Any activity outside the letter or spirit of these guidelines will be reported to the proper authorities and may result in dismissal from the class.

When in doubt, please contact the course professor for advice. Do not undertake any action which could be perceived as technology misuse anywhere and/or under any circumstances unless you have received explicit permission from the instructor."

## **Submission Instructions**

Please ask/post questions (especially requests for clarification) about this homework in Canvas (for quicker reply) or during office hours.