## SMATH-358 Homework-2

- 1. Please watch the following videos to get familiar with basics immunology concepts, immunotherapy and CAR T-cell therapy. Write at least 250 words summarizing explaining the key concepts in each video. Use the attached template to write your answer. Make sure to include all the key concepts from the video. Gibberish responses will not get any credit.
  - 1. Innate and Adaptive Immune System
  - 2. B-cells and T-cells
  - 3. Immunotherapy
  - 4. CAR T-cells.
- 2. Write a report, no less than 250 words, describing your progress in your papers. State your end goals and your current status towards these goals.