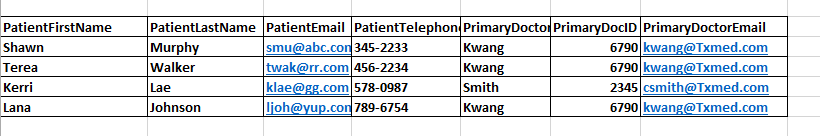
**ITEC 3200**

**Student Worksheet Chapter 1**

Refer to the following list of information and answer the questions below



1a. What do you think this list is used for keeping track of? How many themes are there? Name each theme (objects/topics/items) and the columns related to that theme.

1b. Is there a data redundancy problem with the list? Provide an example of a problem that you observe.

Hint: What happens if Dr. Smith leaves the practice and we delete the record? Or Kwang decides to leave. Do you see any other problems?

1c. Can you think of a solution to this problem?

P.S: Save your answers in the word document and upload to d2l assignment for chapter 1.