Excel Assignment 3

1. What do you mean by "Relative Cell Referencing" in MS Excel and "Absolute cell referencing"?

Solution: Relative and absolute references behave differently when copied and filled to other cells. Relative references change when a formula is copied to another cell. Absolute references, on the other hand, remain constant no matter where they are copied.

2. How to secure an excel workbook, demonstrate it with an example.

Solution: https://www.youtube.com/watch?v=nlvsW1RGwg8

Note: I was able to understand and implement it.

3. Explain the pivot tables and their implementations.

Solution: A pivot table is a table of grouped values that aggregates the individual items of a more extensive table (such as from a database, spreadsheet) within one or more discrete categories. They arrange and rearrange statistics in order to draw attention to useful information.

4. Explain lookup in excel with suitable examples.

Solution: https://www.youtube.com/watch?v=Ulm4YXfXV3o

Note: I was able to understand and implement it. This video even has one example of it.

5. What is Data validation, and how to implement it in Excel?

Solution: https://www.youtube.com/watch?v=SIWIgMFpsPg

Note: I was able to understand and implement it. This video even has one example of it.