Statistical Methods Lab 1 - ILLENYE

1. Add the data analysis package to excel (See section 1-4 for instructions).

2. Download and install XLSTAT from www.xlstat.com (free trial).

3. Download the Excel data files from the class moodle page.

4. Unzip the Excel Data files and open *"17 - Course Evaluations.xlsx"*.

5. Create a relative frequency (table) distribution for the age column of this data set.

6. Create a histogram of the PROF EVAL column and describe its distribution shape.

7. Create a Stemplot of Size column.

8. Create a Pie Chart of the CLASS LEVEL Column.

9. Find the mean, median, mode, and midrange of COURSE EVAL, PROF EVAL, PROF AGE, SIZE, PROF BEAUTY.

10. Find the relative frequency and mode of PROF PHOTO.