

Module 2: Assignment 6 – Summarize Function

Problem Statement:

Jonas is assigned a task to use **summarize()** function for understanding the data through various statistical parameter. The tasks he has to perform on the placement data are given below.

Tasks to be performed:

1. Using summarize() function calculate the following for etest column:
 - a. Median
 - b. Variance
 - c. Standard Deviation
 2. Calculate the following for MBA percentage(mba_p) of students:
 - a. Median
 - b. Variance
 - c. Standard Deviation
 3. Calculate the median of hsc_p and group it w.r.t. 'Salary' column.
 4. Calculate variance ssc_p and group it w.r.t. 'Salary' column.
 5. Calculate standard deviation of etest_p and group it w.r.t. 'Salary'.
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