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**Objective:** Perform descriptive statistics and statistical testing on diabetes-related health parameters..

Dataset: <https://www.kaggle.com/datasets/uciml/pima-indians-diabetes-database>.

**Perform all the following tasks on the above dataset.**

* Dataset Acquisition: Download diabetes dataset.
* Load dataset into Pandas DataFrame and display first 10 rows.
* Compute Mean, Median, Mode for Glucose, BloodPressure, and BMI.
* Compute Variance, Standard Deviation, and Interquartile Range.
* Plot Histograms and Boxplots for BMI and Age.
* Generate correlation matrix and visualize with seaborn heatmap.
* Interpret correlation trends.
* Prepare a summary table with descriptive statistic