**Principles of Data Science**

**Assignment-2**

**Justification for A:**

Mileage, Engine, Power, Seats, New\_Price has missing values in the given dataset. Additional to these I observed that New\_Price feature has more than 80% missing data. So,I decided it to drop using drop function.

I replaced the missing values using mode for Mileage, Engine, Power because these have frequent values or repeated values.

Mean is used for Seats because it will be a whole number but not a decimal number.