

Classical EDA

Classical EDA involves using \summary statistics, distributions, and visualizations to understand the structure and quality of data. It helps detect patterns, correlations, and anomalies before applying advanced models.

```
perform classical eda on the clean data
```

Perform univariate analysis.

Univariate analysis examines a single variable to understand its distribution, central tendency, and spread.

```
are there people who have been assigned more than one task? display the  
respective details
```

```
create a bar chart of frequency of categories in the 'Project Name' column
```

Perform bivariate analysis.

Bivariate analysis explores the relationship between two variables to identify correlations, patterns, or dependencies.

```
display in chat the average progress of each project
```

```
create a bar chart with 'Project Name' and 'Progress' columns
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