ML Project - Classification

Credit Card Fraud Detection

Exploratory Data Analysis Questions

- 1. What is the distribution of Normal & Fraud Transactions?
- 2. What are the statistical properties of Normal Transactions?
- 3. What are the statistical properties of Fraud Transactions?
- 4. What are the distributions of Fraud & Normal Transaction Amounts
- 5. Comparison of Fraud and Normal Transaction Amounts
- 6. What is the probability of Fraud Transaction based on Time?
- 7. What is the probability of Fraud Transaction based on Days?
- 8. Are there any correlations among the Features, especially for the Fraud Transactions?
- 9. What are the Top Features that differentiate Fraud from Normal Transactions?
- 10. What are the distributions of each Feature?