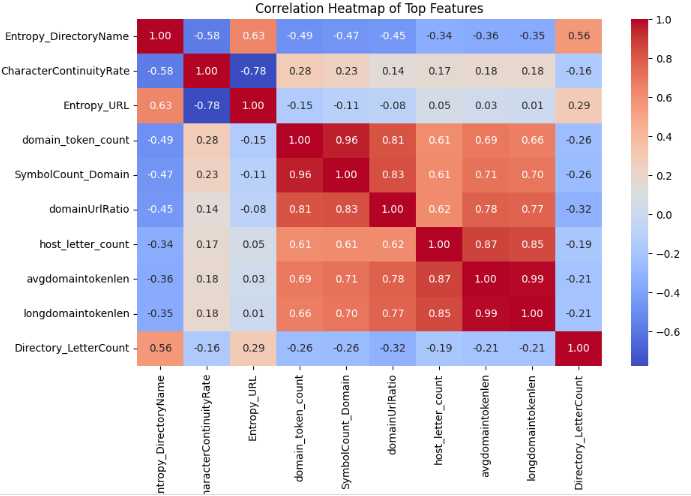
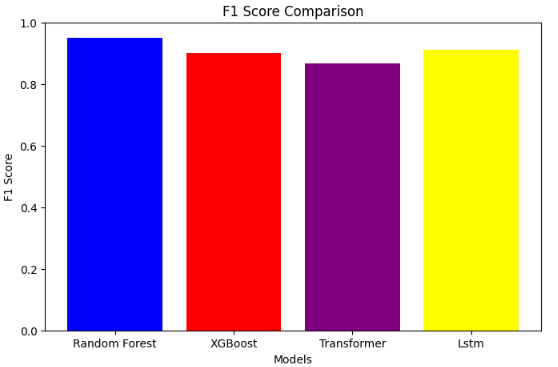
**VISUALIZATION PLOTS’ DOCUMENT OF INFO SEC. ASSIGNMENT**

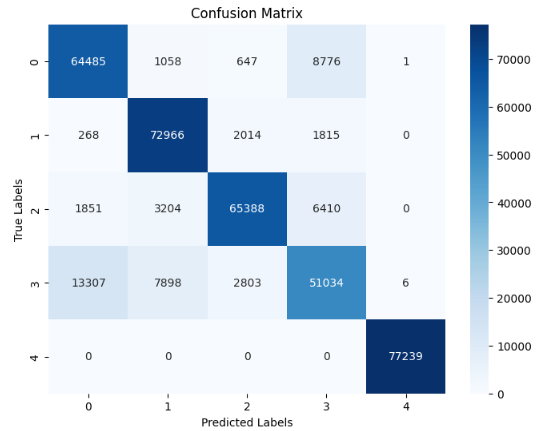
**Class Distributions Map:**



**MODELS COMPARISON:**



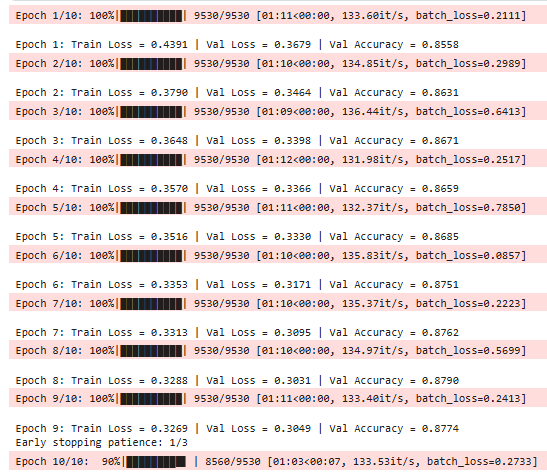
**Results Visualization**



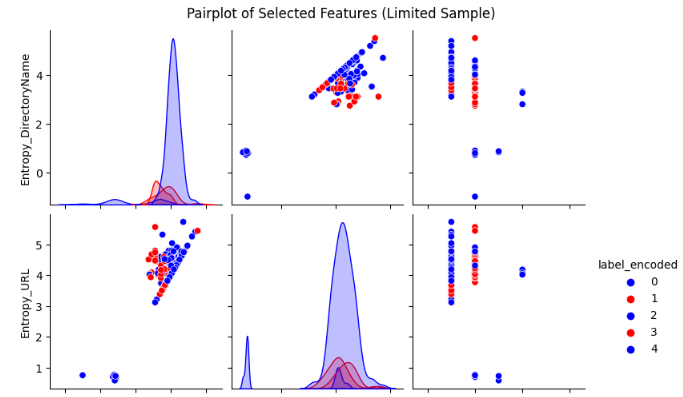
**Useful Features:**

****

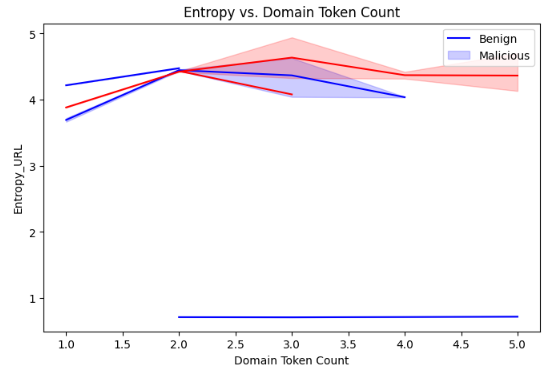
**Transformer Training:**



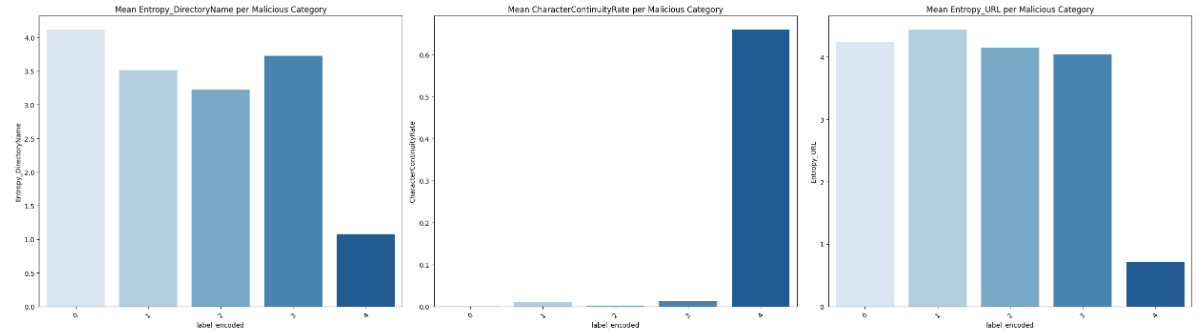
**Pairplot of features:**



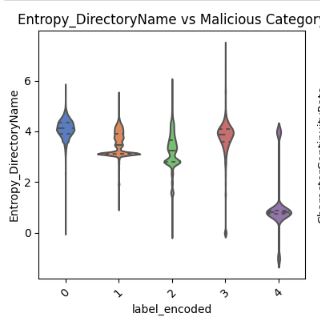
**Line Plot:**



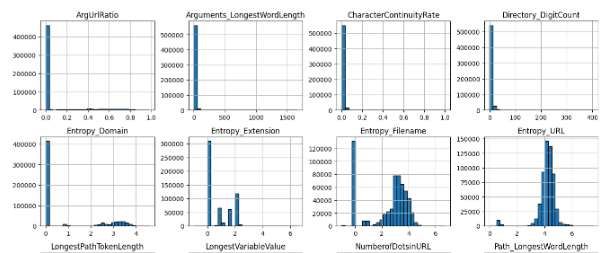
**Bar plots:**



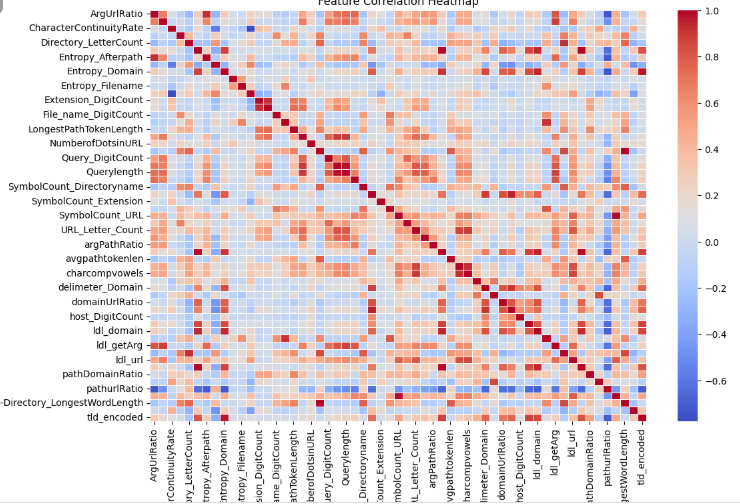
**Violin Graph:**

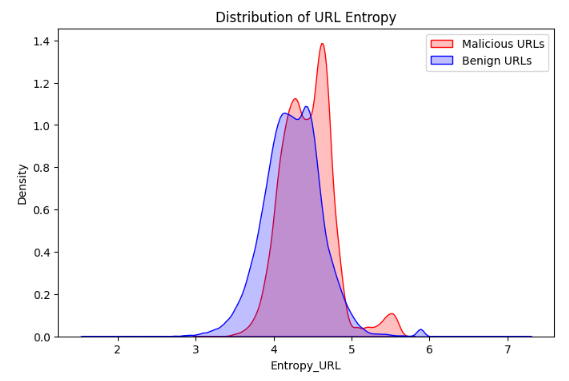


**Histograms of Features:**

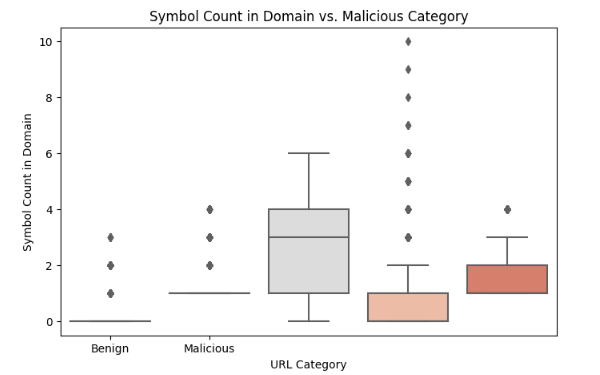


**Heat Map:**

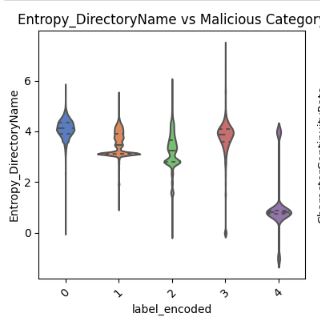


**KDE Plot:**

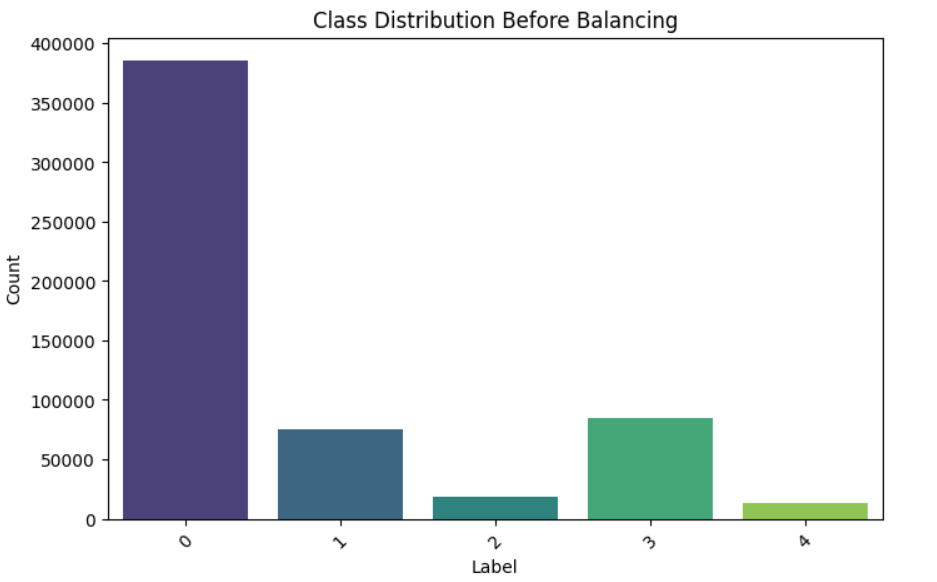
**Box Plot:**



**Violin Plot:**



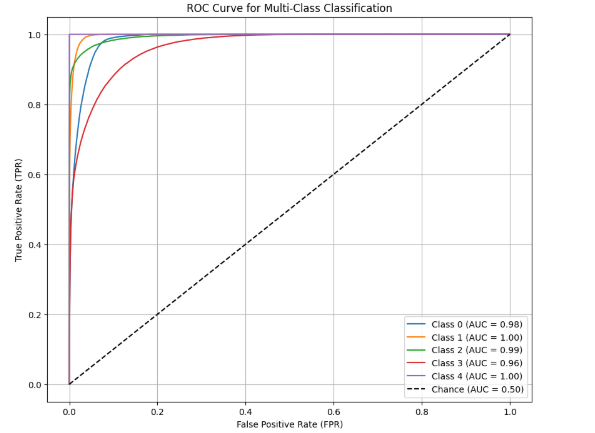
**Data distribution (before balancing):**



**Data distribution (After balancing):**



**ROC Lstm:**



**ROC ML:**

