

[https://drive.google.com/drive/folders/1OD2b\\_cqTEbixCBshDH2FhG3yYCgv6EJH?usp=sharing](https://drive.google.com/drive/folders/1OD2b_cqTEbixCBshDH2FhG3yYCgv6EJH?usp=sharing)

WOE –

The WoE dictionary was created to **quantify the relationship between categorical feature levels and the target variable (flight delay)** in a way that preserves predictive power and avoids issues like overfitting or multicollinearity. We created the WoE dictionary to give values to the weather data while combining it with our dataset.