

## Explanation of the Steps

1. **Data Loading:** Load all CSV files and add intensity labels for each emotion category.
2. **Data Concatenation:** Merge the individual dataframes into one to have a single dataset with content and intensity columns.
3. **Label Encoding:** Encode the intensity values for classification.
4. **Train-Test Split:** Split the data into training and testing sets.
5. **Pipeline Creation:** Set up a pipeline with `TfidfVectorizer` for converting text data to numerical features and `LogisticRegression` as the classifier.
6. **Model Training:** Train the pipeline on the training data.
7. **Model Evaluation:** Calculate accuracy and print the classification report to get precision, recall, and F1 scores.
8. **Cross-Validation:** Use cross-validation to evaluate model stability across different data splits.