

Cyberbullying Classification Methodology Diagram

Data selection

- Cyberbullying classification dataset from Kaggle

Data loading

- Excel file using Pandas in Python

Data Preprocessing

- Handle missing values
- Text cleaning
- Feature extraction

Train-Test Split

- Split data: 80% training, 20% testing

Model Training

- Train classification models

Model Evaluation

- Evaluate using accuracy, precision, recall

Results

- Analyze performance
- Draw conclusions