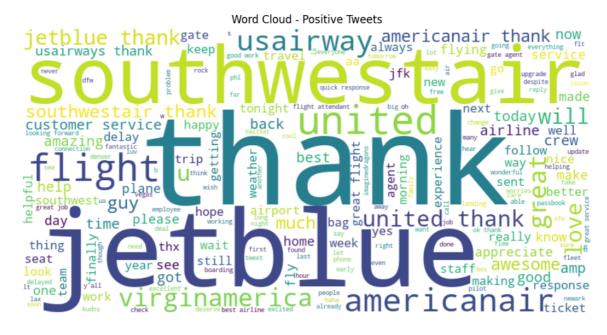
Lab 10 - Submission

Hritik Anand -104185477

Outputs: -



[notice] To update, run: pip install --upgrade pip
(venv) (base) hritikanand@Hritiks-MacBook-Air Lab 10 % python lab10_sentiment_analysis.py

Model Accuracy: 0.8973581637072325

Classification Report:

	precision	recall	f1-score	support
0	0.90	0.98	0.94	1862
1	0.87	0.55	0.68	447
accuracy			0.90	2309
macro avg weighted avg	0.89 0.90	0.77 0.90	0.81 0.89	2309 2309

Sample Tweet Predictions:

- I had a great flight experience with friendly crew! --> Positive
 My flight was delayed for hours. Terrible service! --> Negative
- my flight was delayed for hours. Ferrible service: --> negative (venv) (base) hritikanand@Hritiks-MacBook-Air Lab 10 %