# **Course Conclusion**

#### A. Closing thoughts

Natural language processing is one of the hottest fields in industry, since nearly every company needs to provide meaningful results and insights from raw text data. From social media and finance to housing and retail, many companies across a variety of different industries are leveraging ML-based natural language processing techniques to get ahead.

#### B. Course recap

This course has provided an overview of how to use machine learning to perform various natural language processing tasks. You'll be able to take the practical lessons and actionable insights from this course and apply them to your projects.

### C. Topics covered

- Text processing
- Word embeddings
- sentiment analysis
- machine translation
- text generation.

## D. Industry standard frameworks used in this course

- NumPy
- TensorFlow
- Keras