

SIGNLL Meeting 1



Join Discord!





GOALS

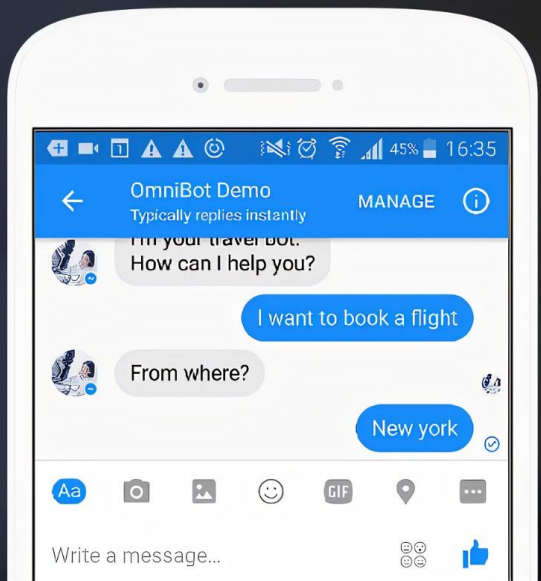
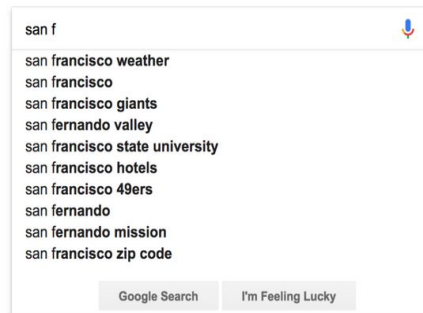
- Provide a space for students to explore the field of NLP in a project-oriented environment
- Introduce members to the many applications of NLP in a variety of fields



Lets suppose you

Add an apostrophe

Let's



This phone is great! The user interface is intuitive and the screen is very sharp. My only complaint is the battery is not long lasting.

(Positive Opinion)
Common Identifier

(Positive Opinion)
Domain Identifier

(Negative Opinion)
Common Identifier



PLANS

Workshops

Hands-on, structured practice with NLTK and its applications.

Info-sessions

Casual “lectures” where we explore subtopics of NLP

Projects

The core of our SIG. Long term NLP projects, which all of SIGNLL contributes to.

E.g. Discord chatbot, predictive text generator, social media sentiment analyzer



Potential Project Ideas

- Text Summarizer
- Title Generator
- Sentiment Analysis
- Chat Bot
- Constituency Parsing/Grammar Checking
- Named Entity Recognition
- Relation Extraction
- PoS Tagging
- Text Filtering



Tentative Schedule

- Bi-monthly meetings for info-sessions
 - Hybrid format, recording/slides posted
- Weekly meetings during workshop periods
 - Format same as info-sessions
- Project Work Time: No strict schedule
 - Casual format



Agenda (2/7)

- Join the Discord
- Clone Github Repo: <https://tinylink.net/ig9kF>
- Intro to Python & NumPy Jupyter Notebook
- Start thinking of project ideas

Join Discord!

