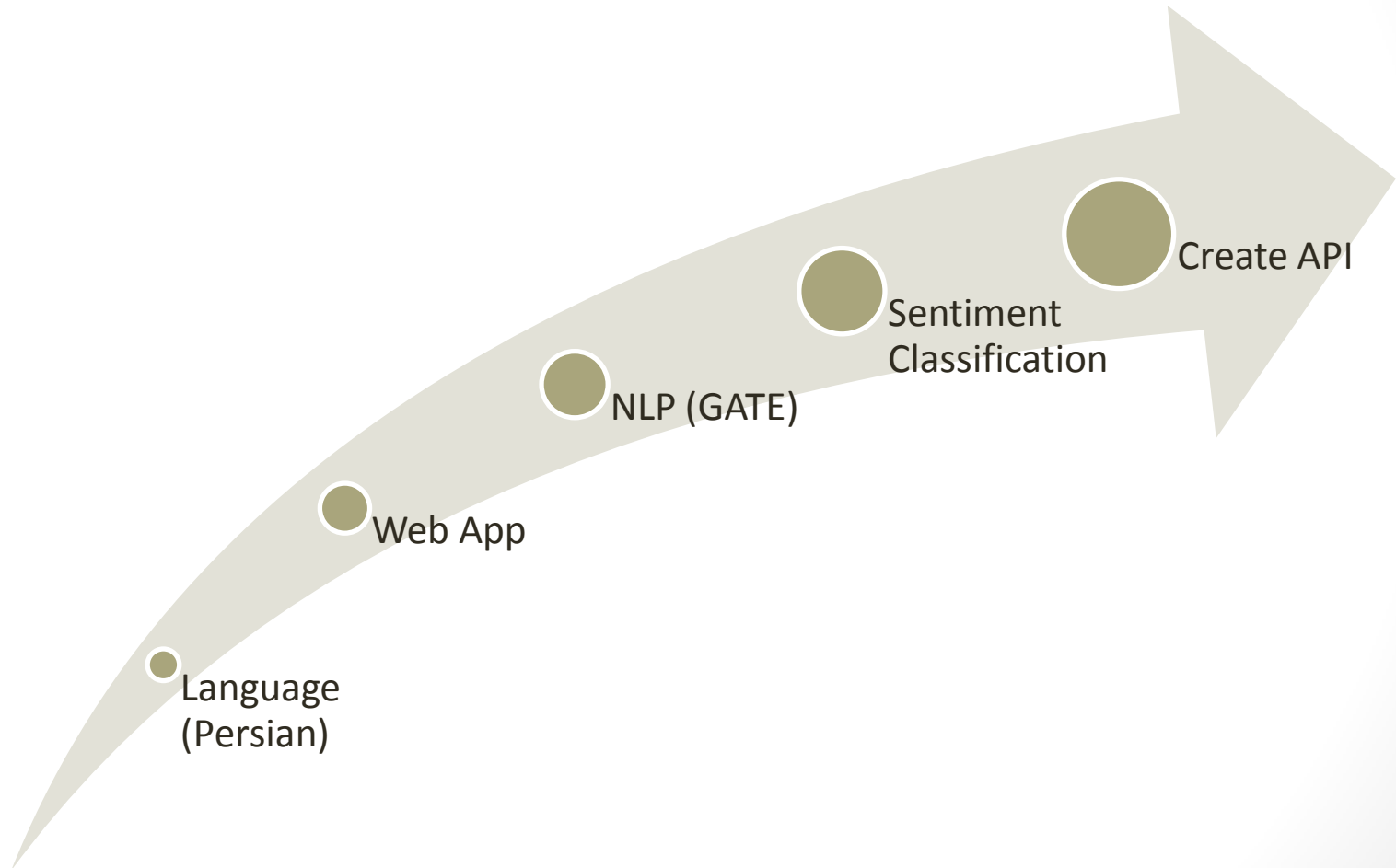# Sentiment analysis for enterprise tracking and rating services (for Persian language)

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Technical System

What we have done till now...

- Gathering Persian adjectives and phrases
- Implementing a website and ask Persian people to vote on them about the sense they get from each.
- With Using gate we then annotate Persian document with Tokenizer, POS tagger and sentence splitter.
- Create Gazetteer in GATE for define positive and negative adjectives.
- With JAPE in GATE, we create some linguistic rules to show us the negative verbs and the sense of whole sentences.
- With Groovy in GATE we find sentiment of whole text.

What we will do...

- Adding Persian phrases and their sentiment to gate.

(Till 10th August)

•Add Jape rule for Intensification. (Till 10 August)

- Review of the sentiment for voted adjectives to make the result more accurate. (Till 15th August)

- Run the pipeline in eclipse.(Till 20th August)

- Use Tomcat to integrate java codes with PHP. (Till 1th September)

- Finding some data to compare our system and its result.

(Till 10th September)

- Write the Paper for this new linguistic method for finding Sentiment of Persian Text . (Till end of September)

When we will present...

- End of Septamber