How to Create A Flask Demo For Your Work

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Objective: Make Our Clients HAPPY!

1. *Visualize* our work to make it more attractive to clients

2. Make our work "*playable*" so our clients are feeling better

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How: Put it in a Flask Demo!

Flask is a *lightweight*, *python-based* library to create web applications.

Interactive: Clients can play with it

Visualization: display results, figures in the real-time after interaction

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Semantic Tagging With Bayes Networks

Input a Title For Recommendation:

Interactive Input

Input a Title Query and Its LOB

Submit

Output Visualization: Text

Query

Arizona Changes

Closest Words Found in Database

statename change

Clean Internal Phrase Representation

XX statename_change change

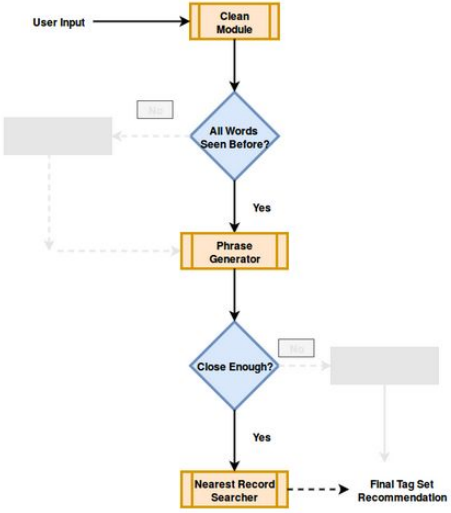
Jaccard Nearest Confidence (0~100%)

100.00%

Tag Recommendation

arizona,state change,state exception,special provision,amendatory endorsement,property,change

Output Visualization: Image



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Demo Time: Let’s Start a Demo!

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Demo Time: “How is the Weather?”

Can be found via VIA git:
https://github.com/ShuaiVerisk/flaskDemo.git

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Wrap-up

1. The demo package is ready-to-use (just change the function)
2. Easy to add more snippets (buttons, controls)
   a. http://bootsnipp.com/forms
3. Want an in-depth tutorial? Here you go:
   a. Flask tutorial

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VIA-Picture Sharing Tradition: My Weddings

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2012:

We start dating

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2016:
Married!

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