CSCI 572 HW4

Steps I completed this assignment:

1. Config Suggester of Solr
   1. Change the solrconfig.xml file and add suggester to Solr
   2. Reload csci572hw4 core
2. Implement autocomplete
   1. Include jquery and jquery ui library
   2. Use jquery autocomplete function to request solr suggest api when user input something in input field
   3. Remove stop words in response of solr and show suggestions to user
3. Implement spell corrector
   1. Download SpellCorrector.php from phpclasses.org
   2. Generate big.txt by extracting all content from html files which have been downloaded previously
   3. Add spell corrector code in PHP file

Spell Check

Search: californi   Submit
☐ Use Page Rank Algorhthm

Do you want to search: california

Results 0 - 0 of 0:

Autocomplete

Search: university of sout| [Submit]

☐ Use F

university of southern
university of south
university of southeast
university of southwest
university of southwestern

Search: the| [Submit]

☐ Use F   themes   n

themes
theme
theory
theories
theoretical

Search: Diane Bad [Submit]

☐ Use F

diane bad
diane badame
diane badminton
diane badges
diane badge