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NLP
HW7

Q1:

Appointed Robert A. Niblock as senior vice president
Appointed Akbar Naderi as vice chairman

These two are correct, but we are missing many many more classifications.
All other positions are not detected. This is mostly because we are not
correctly grabbing entire Noun groups, or also because the appointment patterns
are also missing. We do not have the feature of <Person>, <Position>.
We also didn't have "Appointed <person> <position>".
Also didn't have pattern for <Person> is appointed <position>.

Q2:

Improvements made, detected more patterns
A few of the good patterns detected are:

Appointed Robert A. Niblock as senior vice president Appointed Akbar Naderi
as vice chairman Appointed Sellers as directors Appointed Jeff Bartlett as a
veteran TV broadcaster Appointed James R. Wilson as chairman

Q3:

Beinortiene as an agent
Geoffrey Lipman as president
Bob D. Sessoms as president
George Tzoanos as a Greek Official
ascal Chatillon as a French official
Bentsen as a former chairman
Jeffrey Diskin as vice president
Tammi Scheetz as research director
Jane Costello as editor
Will Fastie as an industry consultant
Gordon Eubanks as chief executive officer

Fred Breimyer as chief economist
Dennis Hipp as president
Louis Raymond as a garden designer
Chrisse MacFadyen Genga as a gardener
Barbara Gallup as author
Michael Englund as chief economist
Cunningham as a quarterback
Tony Kornheiser as a columnist
Kris Chellam as chief executive officer
Albert E. Haines as senior vice president
Beverly Bassett as Securities Commissioner
David Watkins as political adviser
Bassett Schaffer as wife
Archie Schaffer as director of media
David Edwards as the elusive currency trader
Ira Magaziner as later health czar
Vivian Balanikas as an administrative assistant
and Wilson as a union spokesman
Vivian Balanikas as an administrative assistant
Helen Russo as mailroom manager
Andy Sozzi as a spokesman
Stephen L. Johnson as senior vice president
Lord Rivers as a womanizer
Appointed Edward Lannion as master
Appointed Marian Berran as the lovely protegee
Benet Barnell as master

These were all from the first half of the document. There are more but too many to type out. I am detecting a lot of incorrect patterns as well. I have many more correct and also incorrect appointments found. I believe it is because of my "coma" pattern that I created, but I am having troubles changing it so it has more accuracy in its detection. With this assignment, I have learned that the appointment problem is a quite difficult process to automate.

I know you don't have to, but now that this assignment is submitted, I would love to see some more accurate patterns, for mine doesn't feel as accurate as it should be, but maybe that is just because this is a hard problem.