PROJECT OVERVIEW

Distributed Spell Checker

PROJECT	DELIVERABLES
- Team Number: #2 - Title: Distributed Spell Checker - Description: - Members: - Abhash Jain (ajain28) - Abhishek Kumar Srivastava (asrivas3) - Akshay Nalwaya (analway)	- End-to-end application on Hadoop that takes as input a text document and gives a list of incorrectly spelled words with its location in the document. - Once this is deployed on Hadoop, same concept will be implemented on Spark so as to learn the subtle differences between these platforms.
DEPENDENCIES	**ISSUES**
Hardware: System capable of running Hadoop software on it ***Software:*** Apache Hadoop and its related APIs and libraries ***Dataset:*** - English dictionary downloaded from online resources - Text document will be provided by the user. For, testing purpose we will be using freely available text documents.	How to avoid system detecting *Proper Nouns* as incorrectly spelled words?