Birla Institute of Technology and Science-Pilani, Hyderabad Campus

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# Information Retrieval (CS F469)

# Design Document

# Assignment 1

Domain Specific Information Retrieval System

Rohith Saranga (2017A7PS0034H)

Kasuba Badri Vishal (2017A7PS0270H)

Rikil Gajarla (2017A7PS0202H)

JSNS Rahul (2017A7PS0262H)

Under the guidance of

Dr. Aruna Malapati

Overview:

A Domain specific Information Retrieval system has been implemented in this project using Vector Space Model. Given set of documents are indexed using suitable weights and the data structure used for indexing is stored using object serialization.

When the user gives a query, similarity is calculated using the document vectors and relevant documents are ranked and returned.

Example Query:

