National University
of Computer & Emerging Sciences

Program: BS (CS/SE)   Assignment#01
Semester: Spring 2022   Marks: 10
Course: CS4051 - Information Retrieval   Instructor: Waqas Ali

NOTE: Attempt all questions.

1. Generate a tf-idf weight matrix (as in the vector space model) of at least 10 documents. The user should be able to write a query and as a result get a list a of documents in order of their ranking. Use cosine similarity to find the similarity between the query and each document.