

National University of Computer and Emerging Sciences, Lahore Campus



Course: AI
Program: BS(Computer Science)
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Section: D
Exam: Quiz 5

Course Code: CS401
Semester: Spring 2017
Total Marks: 5
Weight %
Page(s):
Reg. No

Instruction/Notes:

Question1 (5)

Train a Multinomial Naïve Bayes Classifier for following text data. Consider unigram features.

Document #	Words	Class
1	Computer vision intelligence computer science	C1
2	Network protocols transmission	C2
3	Robotic arm prosthetics	C3
4	Machine learning data mining computer vision	C1