UNIVERSITY OF PETROLEUM AND ENERGY STUDIES
End Semester Examination, 2020

Course: Privacy & Security in Social Media World   Semester: VIII
Program: B.Tech. – CSE GG   Time 03 hrs.
Course Code: **CSIB407**   Max. Marks: 100

SECTION A   **5*6=30**

Q.1 JSON object are _____ while XML data is _____.

Q.2 _____is a data warehouse infrastructure tool to process structure data in Hadoop. It resides on top of Hadoop to summarize _____ and makes _____and analyzing easy.

Q.3 Collection is a group of _____documents. It is the equivalent of an _____ table.

Q.4 Vishing and Smsishing are _____ type of attacks.

Q.5 In Hadoop _____ takes care of all the _____ and assign tasks to Task Trackers.

Q.6 _____stores Schema in a database and processed data into HDFS.

SECTION B   **10*5=50**

Q.7 How to collect Facebook data using Graph API?

Q.8 State and explain all the different steps involved in working of HIVE.

Q.9 Define and explain at least six methods to secure online payments.

Q.10 Define atleast eight features of Hbase.

Q.11 Differentiate between JSON and XML 10 points at least).

OR

Q.12 Define and Discuss how to do network analysis of fake accounts.

SECTION C

Q.12 Discuss atleast six types of Phishing Attacks. Also give the measure to prevent it.   **2*10=20**

Q.13 Give atleast ten differences between SQL and No SQL.

OR

Q.14 Give atleast eight differences between MongoDB and RDBMS.