Big Data and Hadoop Development

A C A D G I L D

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Session

4: Hadoop

Configuration and Eco System

Assignment

-

Try the given quiz questions and provide the

answers in a word document

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1.

Introduction

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2.

Objective

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3.

Associated Data Files

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3

4.

Problem Statement

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5.

Approximate Time to Complete Task

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...

1.Introduction in this assignment you need to answer questions on topicscovered in the class and additional

topics related to the class.

2.Objective

This assignment will help you to understand conceptsof HDFS and its components

.

3.

Associated Data Files

No files

4.

Problem Statement

Note:

local file system refers to files present in centos operating system

1.

\_\_\_\_\_\_is an Open source Data Management software framework with scale

-

out storage

and distributed processing

a.

Hadoop

b.

yarn

c.

Yoman

d.

Android

Answer:Hadoop

===============================================

2.

Which command copies

file from local file system to HDFS?

a.

Get

b.

put

c.

ls

d.

copytoLocal

copy to local

3.

Which command copies

file from HDFS to local file system?

a.

get

b.

mkdir

c.

copyfromLocal

d.

rm

copy from local

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4.

Which command

is used to see content of a file

in HDFS

?

a.

cat

b.

rm

c.

ls

d.

get

Answer:cat

===============================================

5.

What is th

e

command to list all the files?

a.

mkdir

b.

copy

c.

ls

d.

cat

Answer:ls

===============================================

6.

Which

command is us

ed to permanently remove a file?

a.

rm

b.

remove

c.

delete

d.

del

Answer:rm

===============================================

7.

Who opens the file calling open

() method on FileSystem object?

a.

machine

b.

Hadoop system

c.

automatic

d.

client

Answer:client

8.

\_\_\_\_\_\_provides

scalable, fault tolerant, cost efficient method for Data storage

.

a.

yarn

b.

SAN

c.

ExtJs

d.

HDFS

Answer:HDFS

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9.

HDFS & YARN are the \_\_\_\_\_components of Hadoop

.

a.

sub

-

component

b.

a

lternative

c.

secondary

d.

core

Answer:core

===============================================

10

.

\_\_\_\_\_\_database is Next Generation Database and are mostly address

some of the points:

non

-

relational,

distributed

a.

Nosql

b.

static

-

database

c.

MongoDB

d.

RDBMS

Answer:NoSQL

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