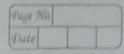
Devaring Batch - BDT 1 (B2) Panel c Batch - BDT 1 (B2) Panel 50, 1032210755 Roll no: 50, 1032210755 Roll no: 50, 1032210755 Roll no: 50, 1032210755 Roll no: 60 Assignment a BDT Lab Assignment a Roll no: 600 Nosgold cassandres Hbase Hypert To install and configure Mongolb Cassandres	
BDT Lab Assignment 2 BDT Lab Assignment 2 To install and configure MongoDB/cassandres/Hbase Hypert- Theory: Objectives! Objectiv	
Objectives! To learn concepts of structured and Unstructured data. Theory: Structured vs Unstructured Data: Structured data is highly specific and is stored in a predefined format, where unstructured data is a compilation of many varied types of data that are stored in their native formats. Structured data is commonly stored in data warehows the structured data is a stored in data warehows.	
structured data is highly specific and is stored in structured data is highly specific and is stored in a predefined format, where unstructured data is a compilation of many varied types of data that are stored in their native formats. stored in their native formats. structured data is commonly stored in data warehold in data warehold in data is stored in data later than the structured data is stored in data warehold the structured data wa	
· structured data is commonly stored in data lat	
expertise in order in anin accurate business intelli	NO.
Companies and development teams of all sizes use	
Mongo DB for a wide variety of reasons: Document model. Fully Scalable. Deployment options	

Document model. Deployment options Get Started guickly

Teacher's Sign.:

	crub operation queries in Mongo DB:
	Syntax of CRUD operation queries in MongoDB: Syntax of db. database name insertone (213)
	Syntax of CRUD operation queries in MongoDB: Update db. database name.insertone (213) Update db. database name.find (23)
	Update: db. database-name. apdate one (23) Update: db. database-name. find (23) Find: db. database-name. delete one (23)
	db. date base - name delete One (83)
	Platform: 64-bit Open Source Linux Windows
	10 10 m: 64-bit Open source Linux / Windows
	Plation
	Conclusion: Hence, I learned installations co and unfigur-
	Conclusion: Hence I (Carred Installations & and unfigur- conclusion: Hongo DB cassandra HBase Hypertable also - ations Hongo DB cassandra HBase Hypertable also -
	-ations Moraling operations.
	-ations Hongo DB [Cassaria ra Fibuse Flypertable also -ations.
	The state of the s
	-00's 1 1 1 1 -01 1 -010 100 Line
	te an Emp table and perform the CKUD operation.
91	create for each operations.
	FAO'S Create an Emp table and perform the CRUD operations. Write queries for each operations.
Ans.	lice employee
1	
	a dh. create Collection C enp
	-> db. create Collection ('emp') -> db. create Collection ('emp') -> db. employee · Insert one (2 manae: "Any", 3, 2\$set: Eage : -> db. employee · Update one (2 maname: "Any", 3, 2\$set: Eage : -> 2033)
131	1 dis solver . Update one (2 m name: My, J, 29861 . Cg
	3 db. employee
41	A 4
	> db. employee. find () > db. employee. de lete One (Ename: "Any" 3)
	-> db. employee. find () -> db. employee. de lete One (Ename: "Any" 3) -> db. employee de lete One (Ename: "Any" 3)
-	Explain the application of MongoDB also give examples of open source database softwares.
	The realization of Mango DB also give of
92	Explain the appreciation latabase softwares.
,	of open source arations
An o	Applications:
MI19.	
-	analytics are
	2) Mobile Apps
	3) Gaming
	4) Social Media Teacher's Sign:
	Judia Men



```
Ex of Open Source DB.
     1) Myssl
2) Postgre sgl
     3) Maria DB
 93)
      db. create Collection ("Album");
Ams.
       ab. Album. insertone C2
           Type: "Studio",
           Artist: "ABC",
Title: "HNO",
Genre: "Rock",
            Release Date: " 2022-05-10"
            Tracklist : CE
                Track: 1, Title: "x4z". length: "9:11"3
              cast : [ " Fonda", "Jave"]
              3 );
     1) db. Album. find (2 lealease Date: 2 $9t: "2000 -01-01"3)
     2) ab. Album-find (2 Release Date : 239t: "1999-01-01"3)
                                       Stit: "2000 - 01 - 01" 33 );
     3) db. Album. delete One (E Artist: "ABC"3),
      4) db. Album. Update One (
                   2 Type: "Studio" 3,
2 Sset: Etitle: "New Studioi's)
```

Teacher's Sign .: _