## Department of Information Technology

## Academic Session 2020-21(Odd semester)

## Report of short term Training Program on Database Technologies and Its Industrial Applications

Event Title       : Database Technologies and Its Industrial Applications

Event Date       : 16/06/2020 to 20/06/20

Event conduction duration : 5 days

Event venue :  Google Meet

Event resource person   :  Prof.  Prashant Munshi  18 years experience in Database Technologies and Corporate Trainer

Name of Event Coordinator   :  Dr. Mrs. Radha Pimpale

Number of students/Faculty: 47

Objective :  To bring up to date latest technology  used  in  Database

Outcome :  Faculty and Students are able to used create database using different Latest Technologies such as NOSQL  MONGODB

Meeting details ✕

People (47)   Chat (2)

Radha Pimpale (You)
achal bahadure
Ajinkya Jain
Anjali Merkhed
Bhagyashree Ghotekar
bhalchandra bhargav
Crazy4 DB
Crazy4 DB (Presentation)
Harsh Watkar

Crazy4 DB
payal deshmukh
Manoj Chaudhari
Pratiksha Agre
Shrunkhala Wankhede

Natural or obvious way

Table

SQL

SEQUEL

| Stid | Subject | Fees | teacher | Phone |
|------|---------|------|---------|-------|
| 1 | C | 700 | Abc | 1234 |
| 3 | P | 900 | Def | 5678 |
| 4 | A | 1000 | Ghi | 9012 |
| 2 | P | 900 | Def | 3456 |
| 3 | | | | |

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Online Classes Academic Form   |   Meet - qph-wwgp-psm   |   (49) WhatsApp

https://meet.google.com/qph-wwgp-psm

Google   Welcome to Facebook...   श्री सूक्त ( ऋग्वेद) S...   Videos   Sign in - Google Acco...   IRCTC Online Passeng...

People (20)   Chat (15)

Radha Pimpale (You)
Ajinkya Jain
Anjali Merkhed
bhalchandra bhargav
Crazy4 DB (Presentation)
Crazy4 DB
Harsh Watkar
Isha Sontakke43
khushboo deshmukh

MongoDB Read Array of Embedded Documents - Notepad
File  Edit  Format  View  Help

```
Populating the INVENTORY collection
-----------------------------------
db.inventory.insertMany

])

Query Examples :

Equality matches on who
which means not only th
------------------------
1. query documents of i

db.inventory.find({inst
Result : [2 | exact mat
```

MongoDB Projection in Queries - Notepad
File  Edit  Format  View  Help

```
            phone : "+1 571 446 9580",
employees : [{name : "Peter",
             job : "clerk",
             salary : {basic : 900,
                       dapct : 70,
                       travel : 250
                       health : 300
             },
            {name : "Miller",
             job : "analyst",
             salary : {basic : 2500
                       dapct : 85,
                       health : 400
                       overtime :
                       house : 800
             },
            {name : "King",
             job : "manager",
             salary : {basic : 3000
                       dapct : 90,
                       travel : 850
                       health : 500
                       house : 900
             }
            }],
        {_id : 2,
```