

## MONGODB TASK

1. Find all the topics and tasks which are thought in the month of October?

```
db.topics.find(topics_covered_month:"October").pretty()
```

2. Find all the company drives which appeared between 15 oct-2020 and 31-oct-2020?

```
db.company_drives.find(month:"October",date:{$gte:15,$lte:31})pretty()
```

3. Find all the company drives and students who are appeared for the placement?

```
db.company_drives.find({},{$s.no:1,company_name:1,no_of_students_appeared:1})pretty()
```

4. Find the number of problems solved by the user in codekata?

```
db.codekata.find({},{$codekata_id:1,user_id:1,user_name:1,solved_problems:1})pretty()
```

5. Find all the mentors with who has the mentee's count more than 15?

```
db.mentor.find(total_no_of_students:{$gt:15}).pretty()
```

6. Find the number of users who are absent and task is not submitted between 15 oct-2020 and 31-oct-2020?

```
db.topics.find({month:"October",date:{$gte:15,$lte:31}},{$Course_id:1,Course_name:1,task_not_submitted:1,month:1,total_leaves_of_student:1}).pretty()
```

