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"Name": "Oracle",

"Date": "21-Oct-2020",

"Appeaed": "No"

},

{

"Name": "HCL",

"Date": "16-Oct-2020",

"Appeaed": "yes"

}

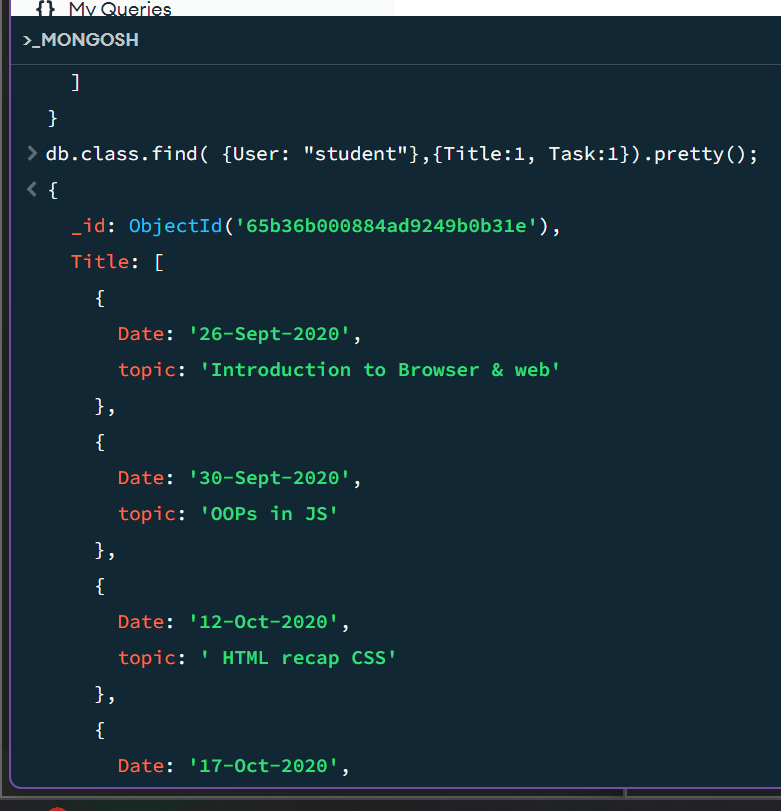
]

}

]

1. **Find all the topics and tasks**

**db.class.find( {User: "student"},{Title:1, Task:1}).pretty();**

****

****

1. **Find all the company drives which appeared between 15 oct-2020 and 31-oct-2020**

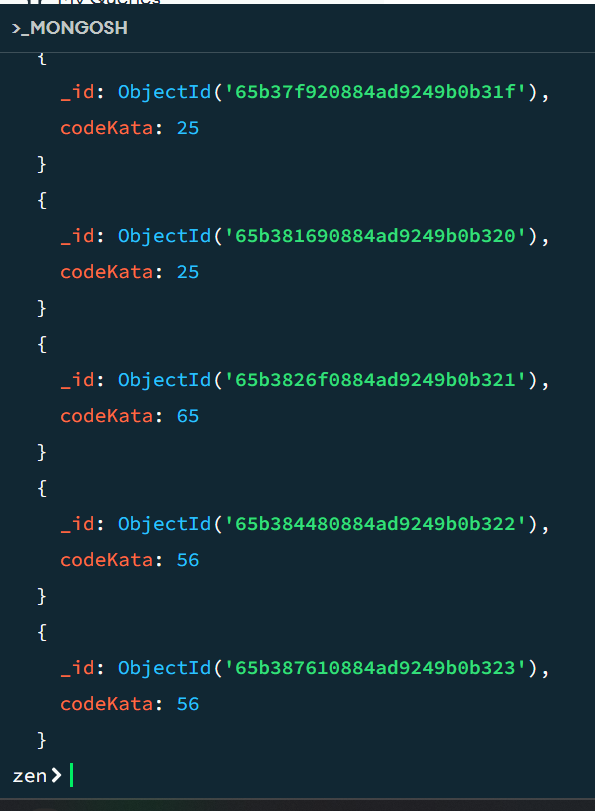
****

1. **Find all the company drives and students who are appeared for the placement.**

**db.class.find({"company\_drive.Appeaed":"yes"});**

1. **Find the number of problems solved by the user in code kata**

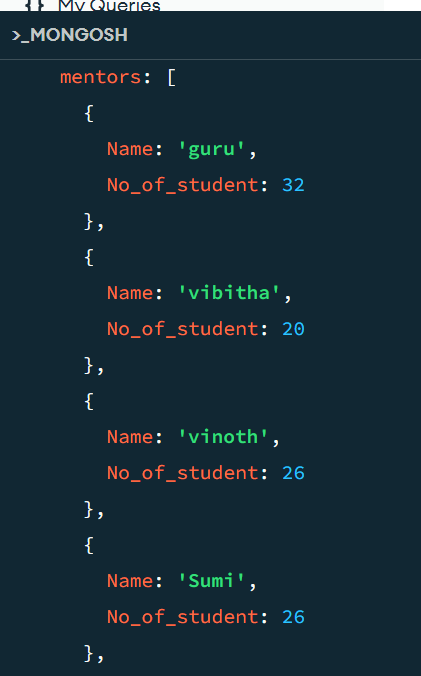
**db.class.find({User:"student"},{codeKata:1});**

****

1. **Find all the mentors with who has the mentee's count more than 15**

**db.class.find({"mentors.No\_of\_student":{$gt:15}});**

****

****

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

**db.class.find({User:"student"},{"Task.Is\_submitted":'No',"Attendance.state":'A'});**

