

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

Here, I could find the list of users who are not attended and not submitted task between 15 oct-2020 and 31-oct-2020. *Not able to display the number.*

Query:

```
db.users.find().map(
  function (userdoc) {
    if (
      (db.tasks.find({ $and: [{ task_date: { $gte: "2020-10-15", $lte:
"2020-10-31" } }, { submitted_by: { $nin: [userdoc.user_id] } }] }).count() > 0)
      &&
      (db.attendance.find({ $and: [{ attendance_date: { $gte: "2020-10-
15", $lte: "2020-10-31" } }, { attended_users: { $nin: [userdoc.user_id] } }]
}).count() > 0)
    ) {
      return "user_name: " + userdoc.user_name;
    }else{
      return ""
    }
  }
)
```

Result:

List of users who are not attended and not submitted task between 15 oct-2020 and 31-oct-2020:

```
[
  '',
  '',
  'user_name: user_name_3',
  '',
  'user_name: user_name_5',
  'user_name: user_name_6',
  'user_name: user_name_7',
  'user_name: user_name_8',
  '',
  'user_name: user_name_10',
  ''
]
```

```
'user_name: user_name_11',  
'user_name: user_name_12',  
'user_name: user_name_13',  
'user_name: user_name_14',  
'user_name: user_name_15',  
'user_name: user_name_16',  
'user_name: user_name_17',  
'user_name: user_name_18'  
]
```