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

Query:

db.users.aggregate([{$lookup:{from:'attendance',localField:'id',foreignField:'user\_id',as:'attendance\_info'}},{$lookup:{from:'tasks',let:{user\_id:'$\_id'},pipeline:[{$match:{$expr:{$and:[{$eq:['$user\_id','$user\_id']},{$gte:['$date',ISODate('2024-10-15T00:00:00.000Z')]},{$lte:['$date',ISODate('2024-10-31T00:00:00.000Z')]}]}}}],as:'tasks\_info'}},{$match:{attendance\_info:{$elemMatch:{date:{$gte:ISODate('2024-10-15T00:00:00.000Z'),$lte:ISODate('2024-10-31T00:00:00.000Z')},status:'Absent'}}}},{$count:'No of users are Absent and not submitted task from15-10-2024 to 31-10-2024'}],{maxTimeMS:60000, allowDiskUse: true});

Output:

{

'No of users are Absent and not submitted task from15-10-2024 to 31-10-2024': 3

}