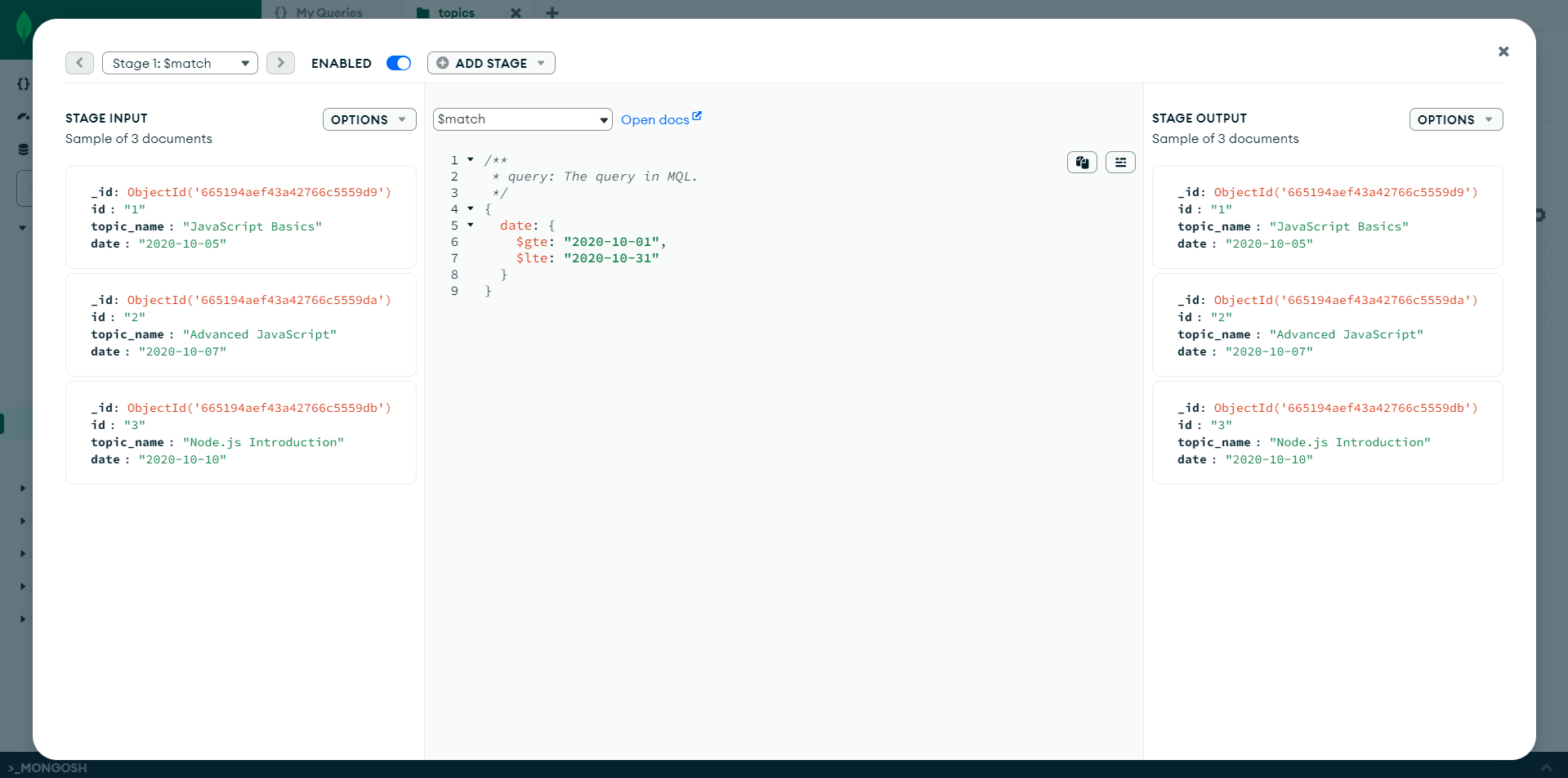
**MongoDB Task - 2**

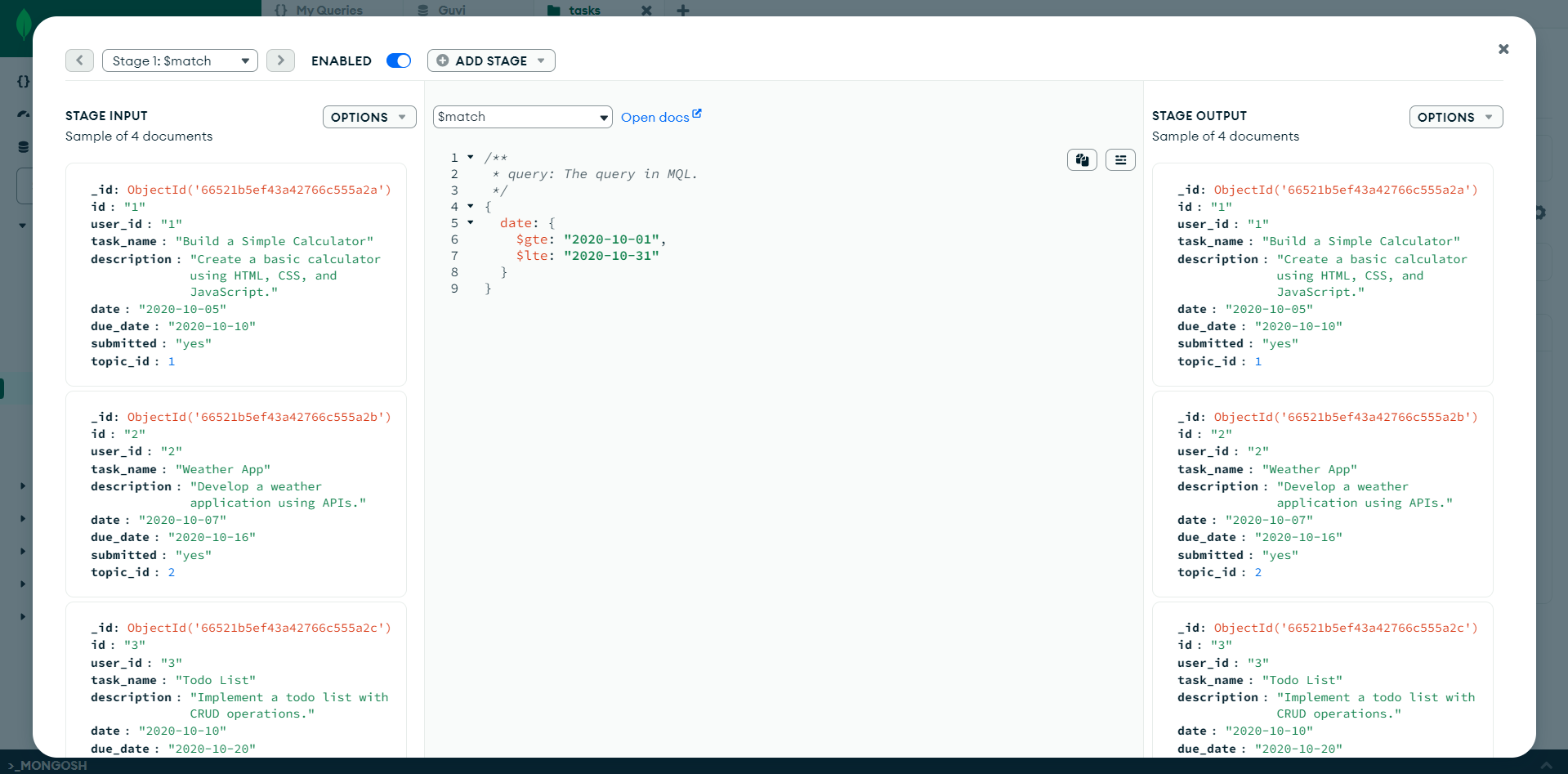
**1.Find all the topics and tasks which are taught in the month of October**

**MongoDB Compass:**

**Topics were taught in the month of October:**

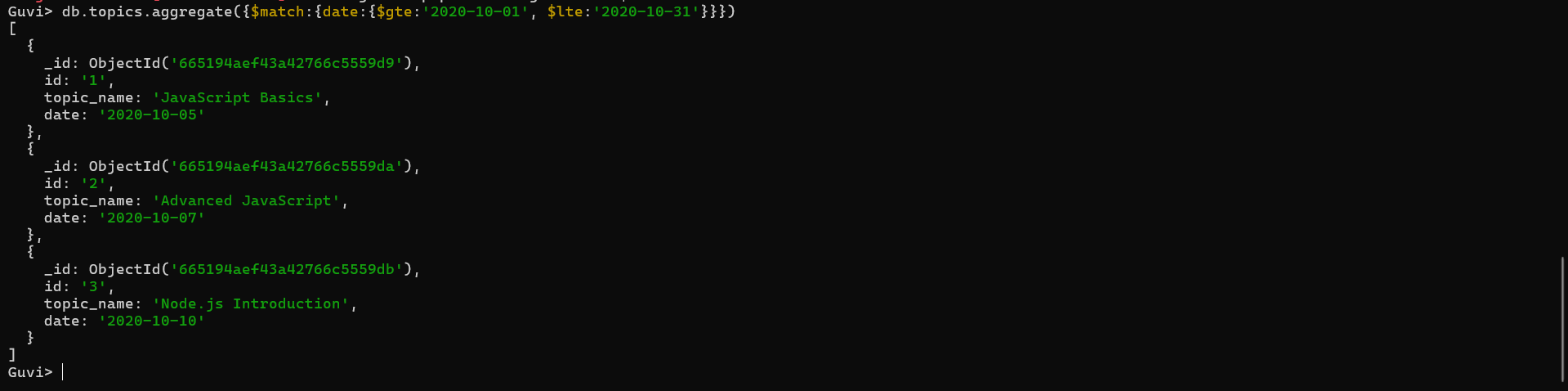
****

**Tasks were given in the month of October**

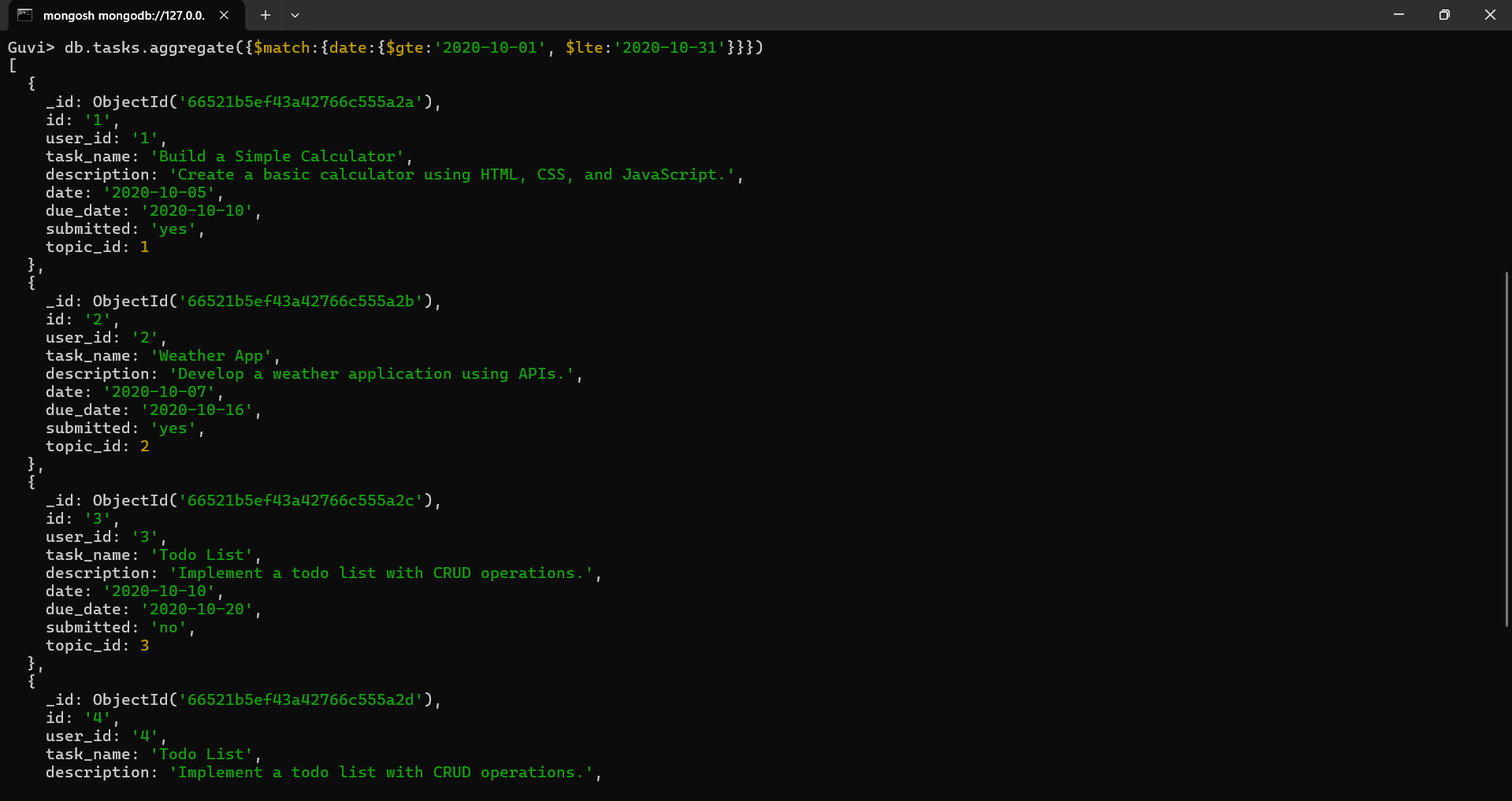
****

**Shell:**

**Topics were taught in the month of October:**

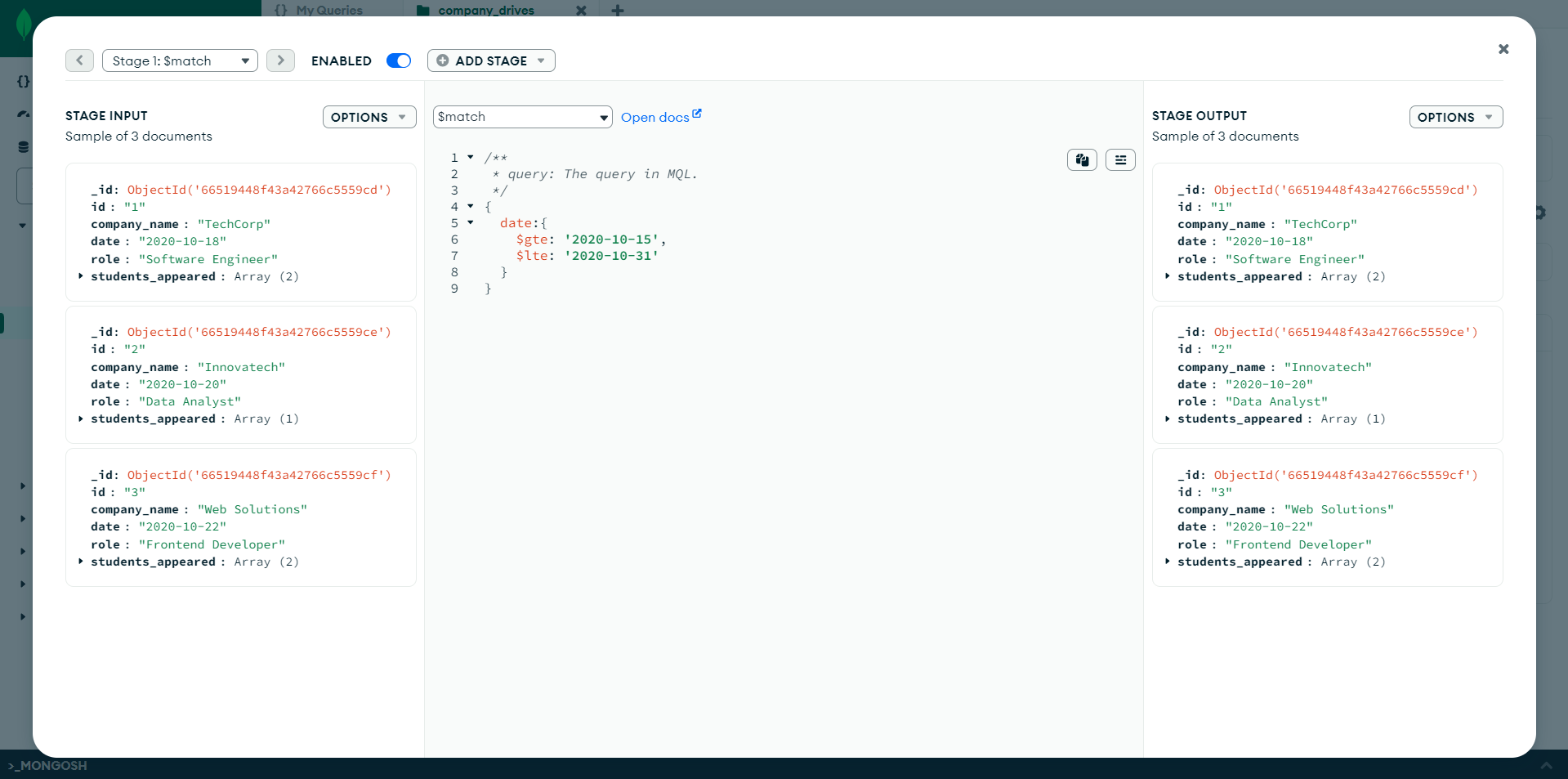


**Tasks were given in the month of October**

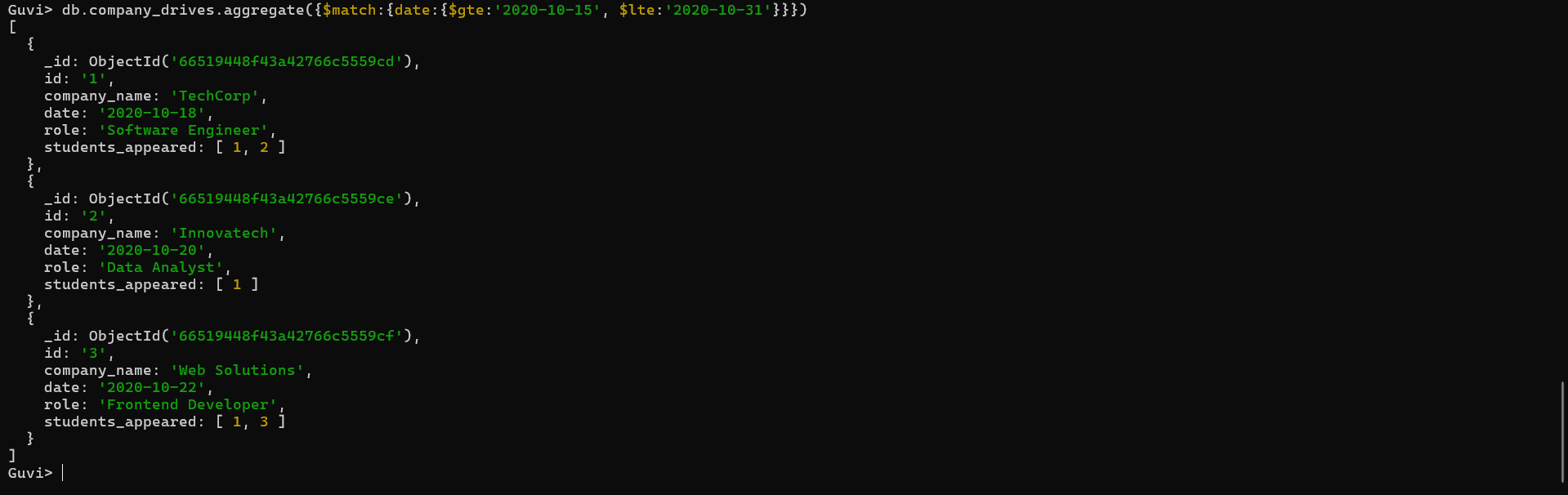
****

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

**MongoDB Compass:**



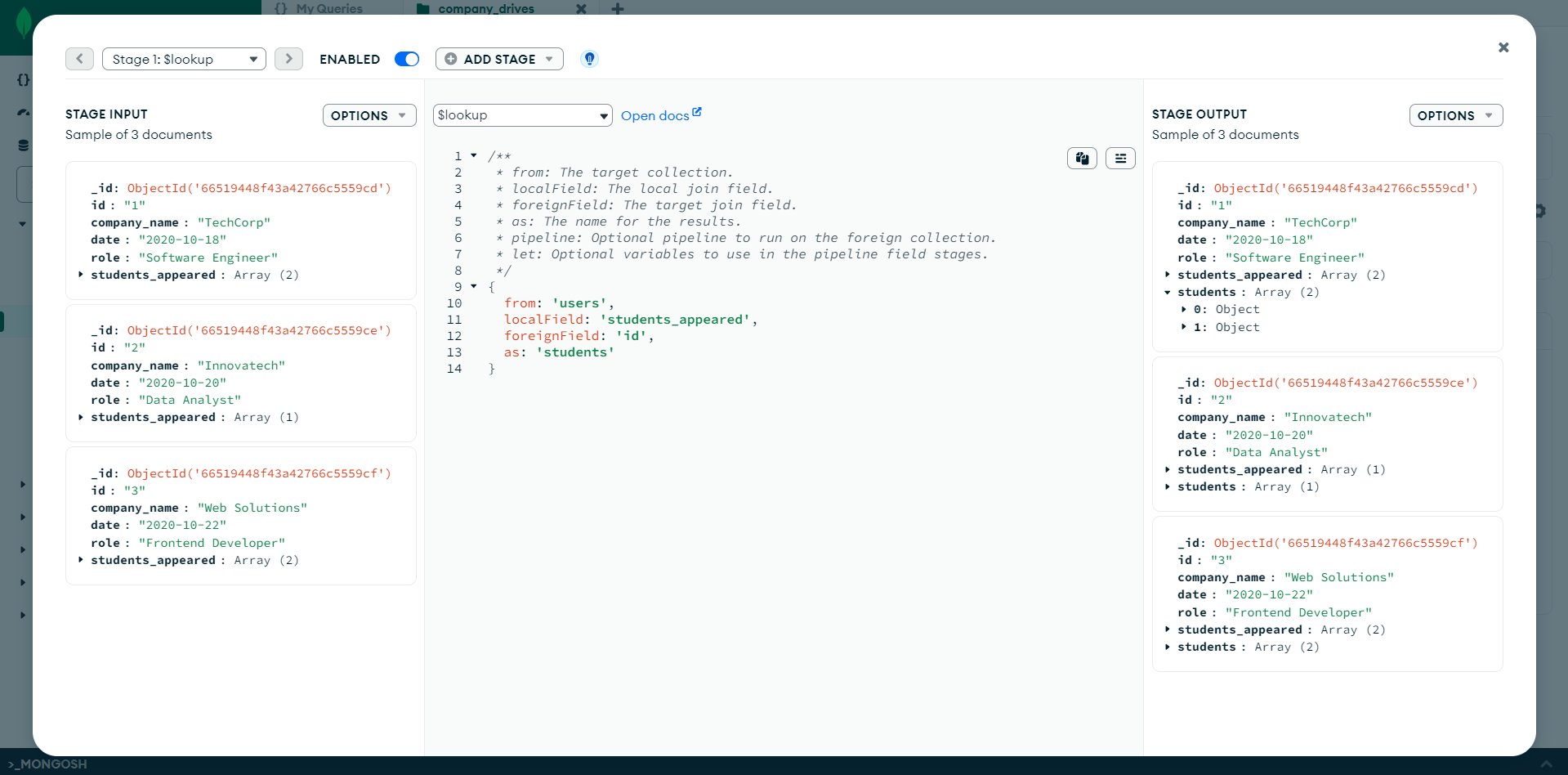
**Shell:**



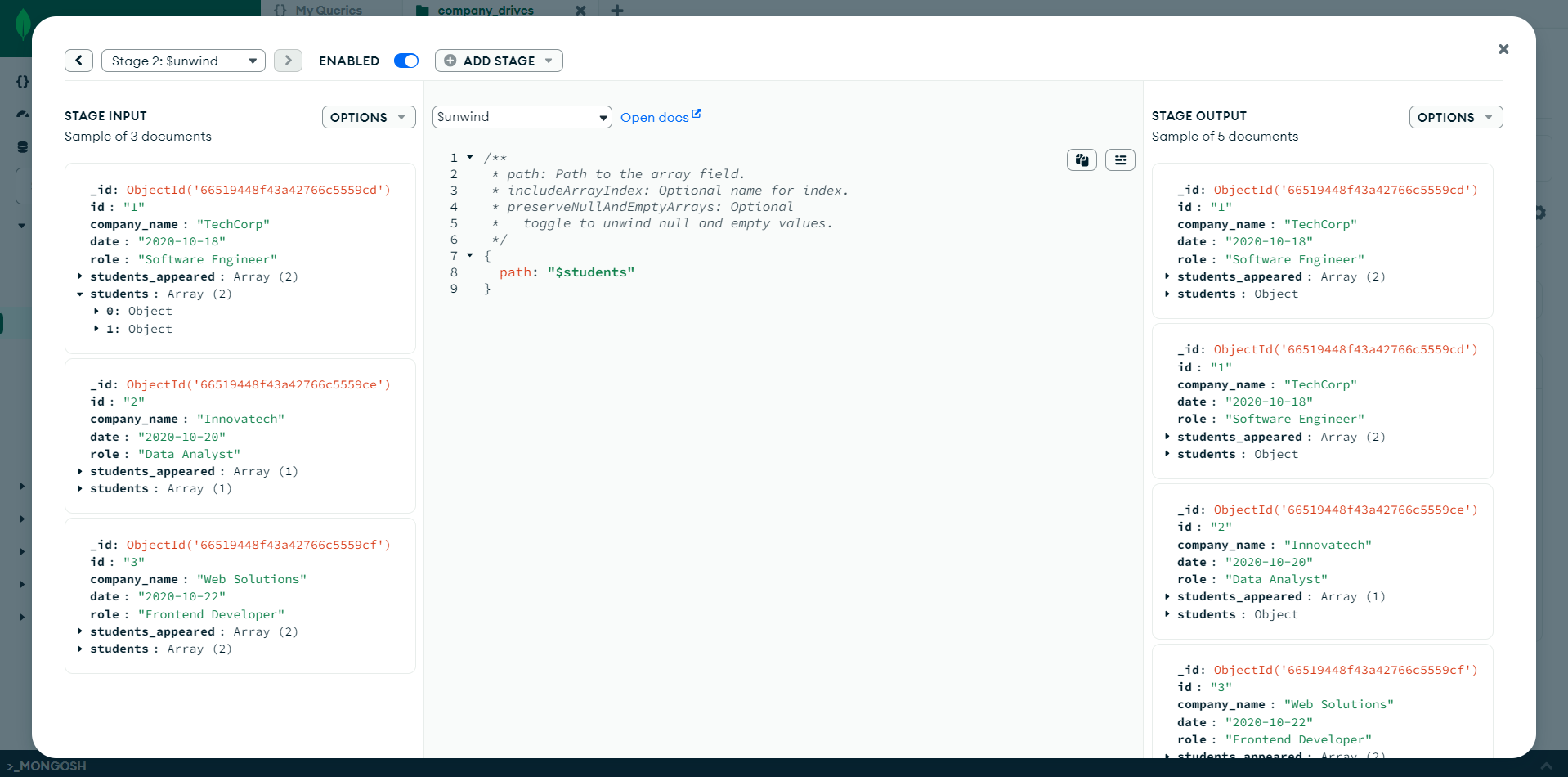
**3.Find all the company drives and students who are appeared for the placement**

**MongoDB Compass:**

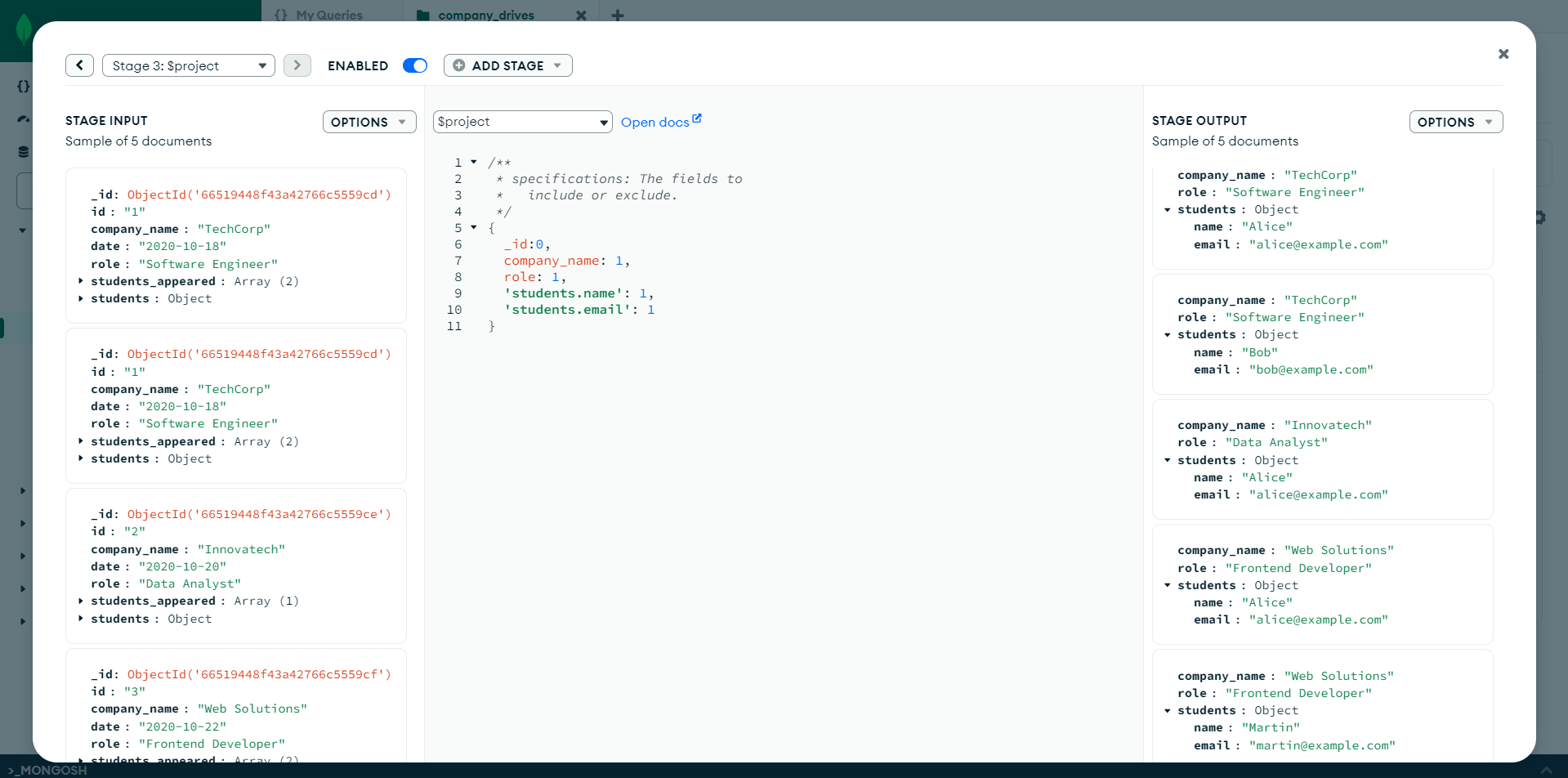
$lookup stage:



$unwind stage:



$project stage:



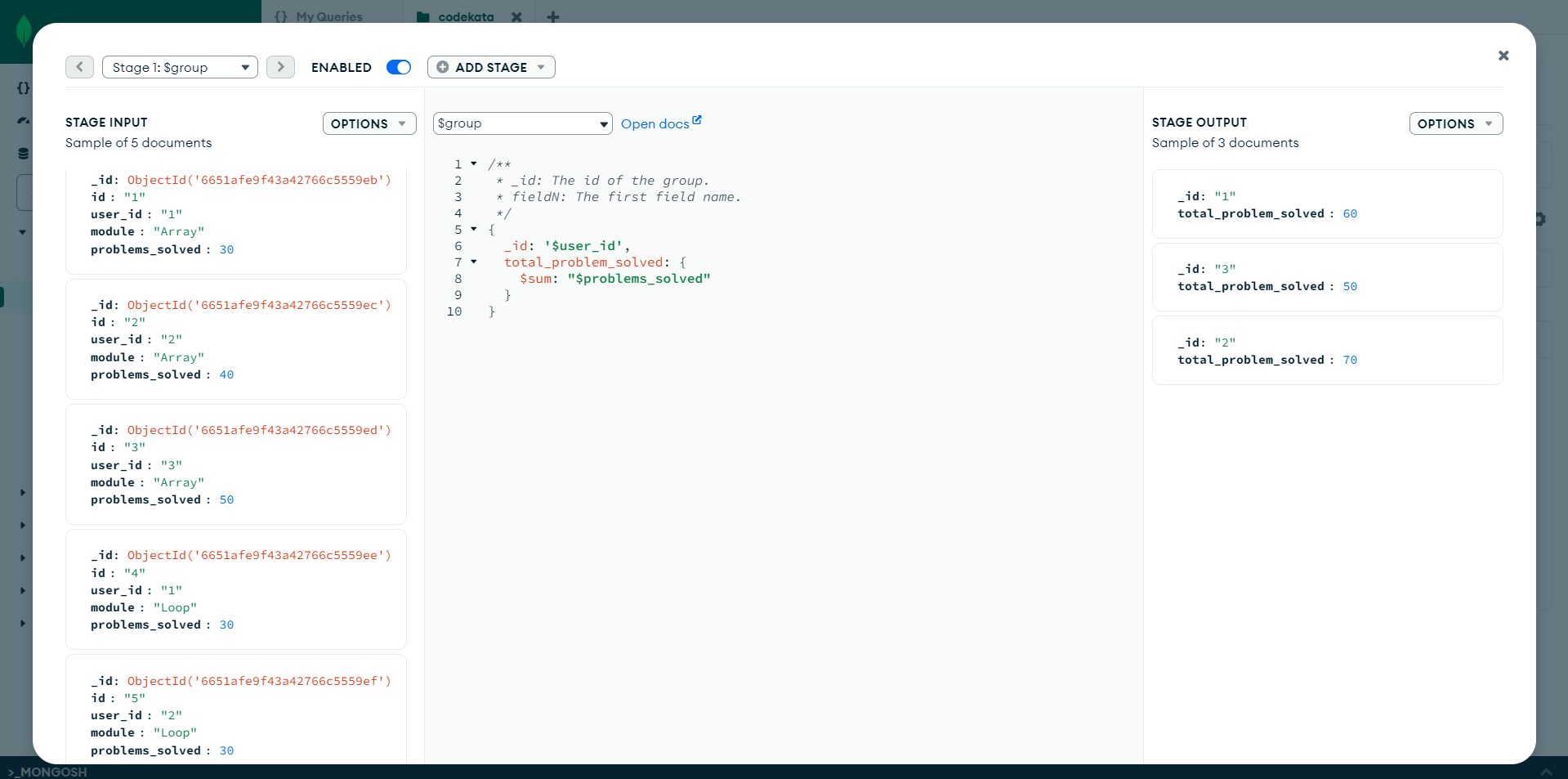
**Shell:**



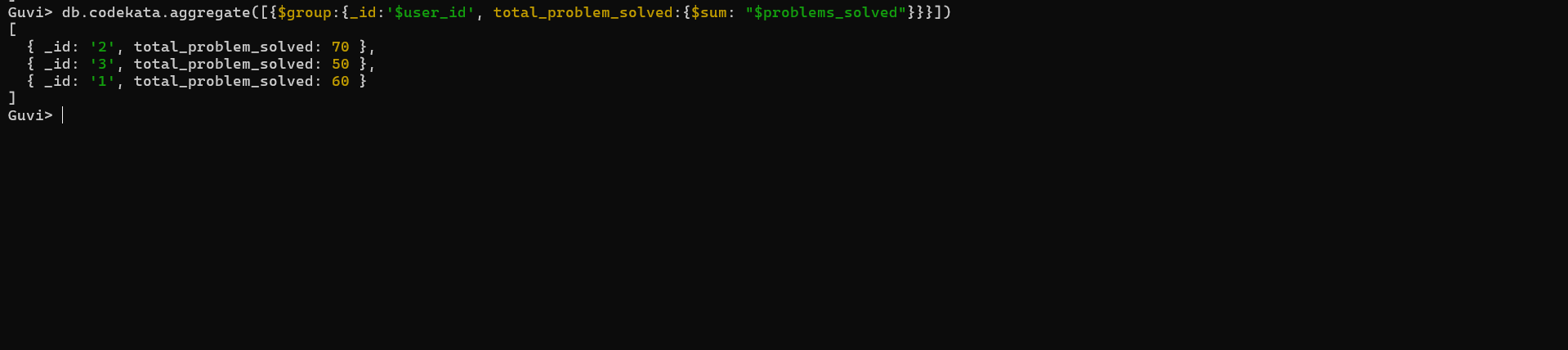


**4.Find the number of problems solved by the user in codekata**

**MongoDB Compass:**

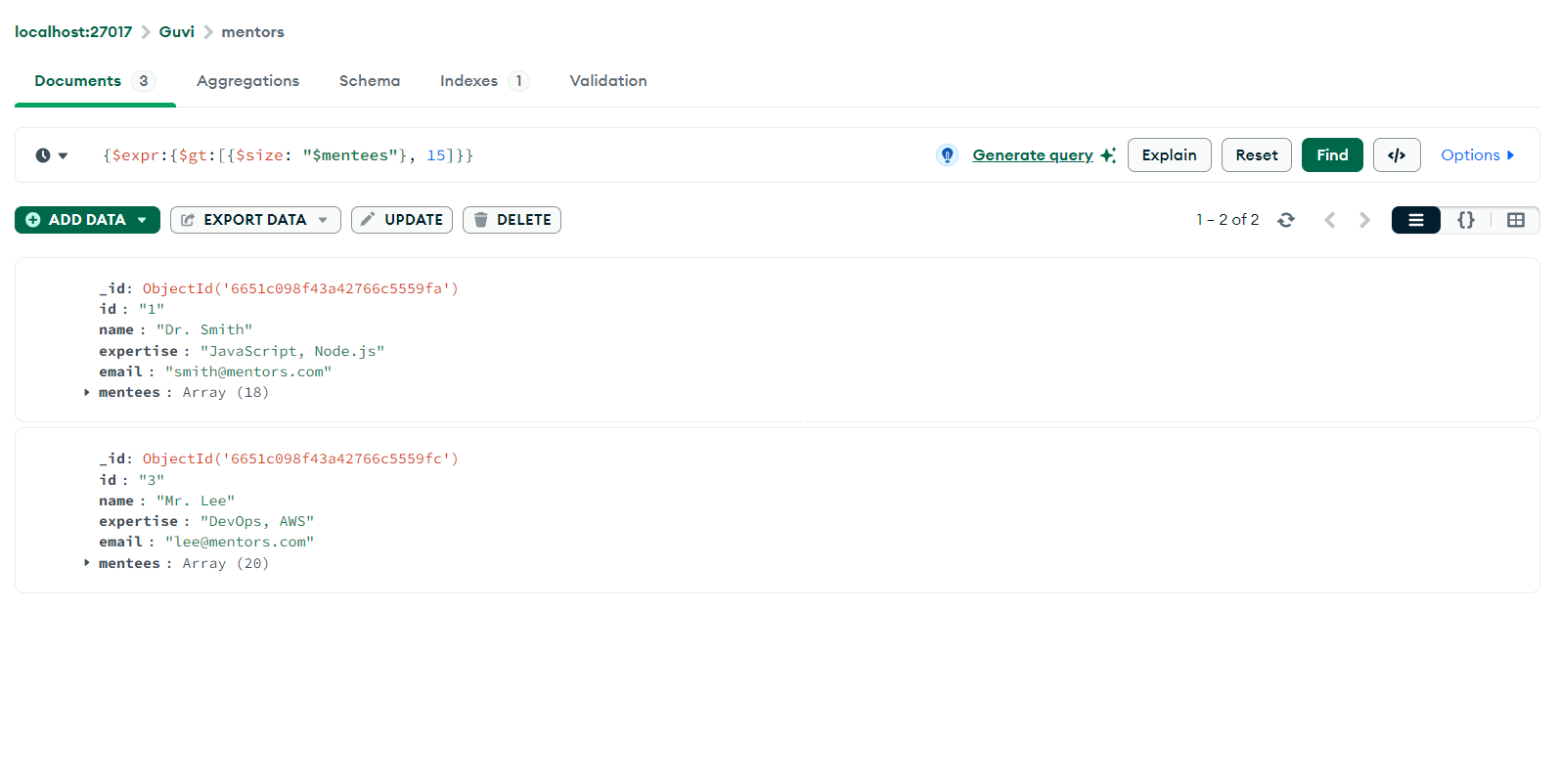


**Shell:**

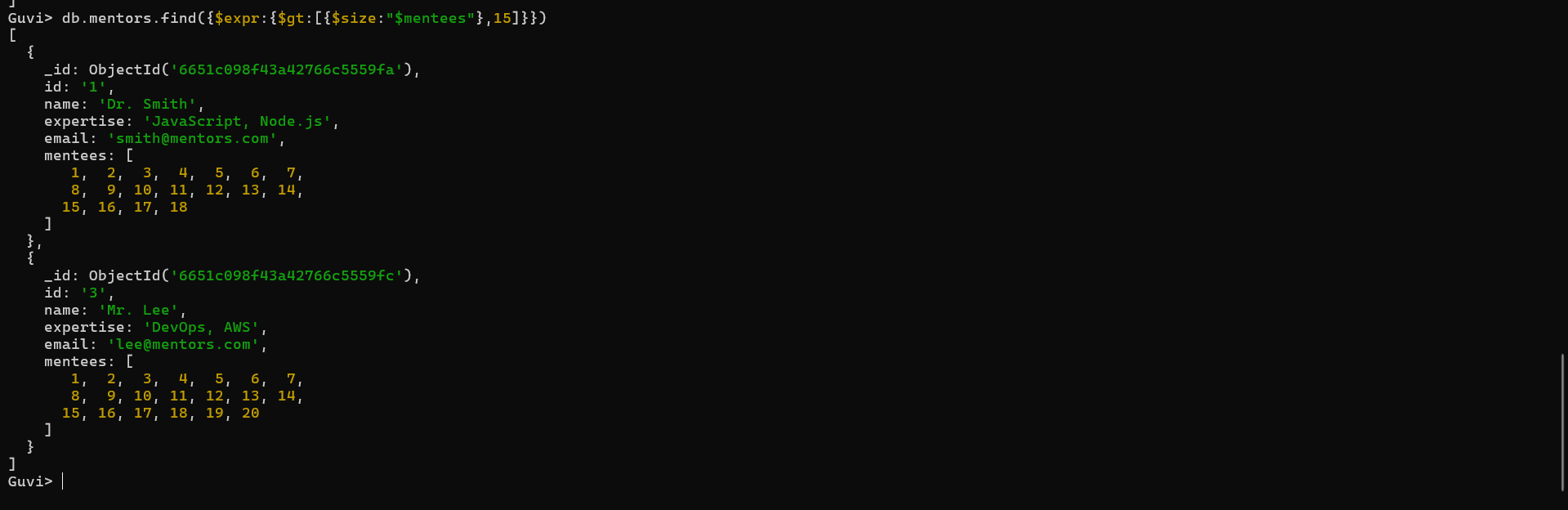


**5.Find all the mentors with who has the mentee's count more than 15**

**MongoDB Compass:**

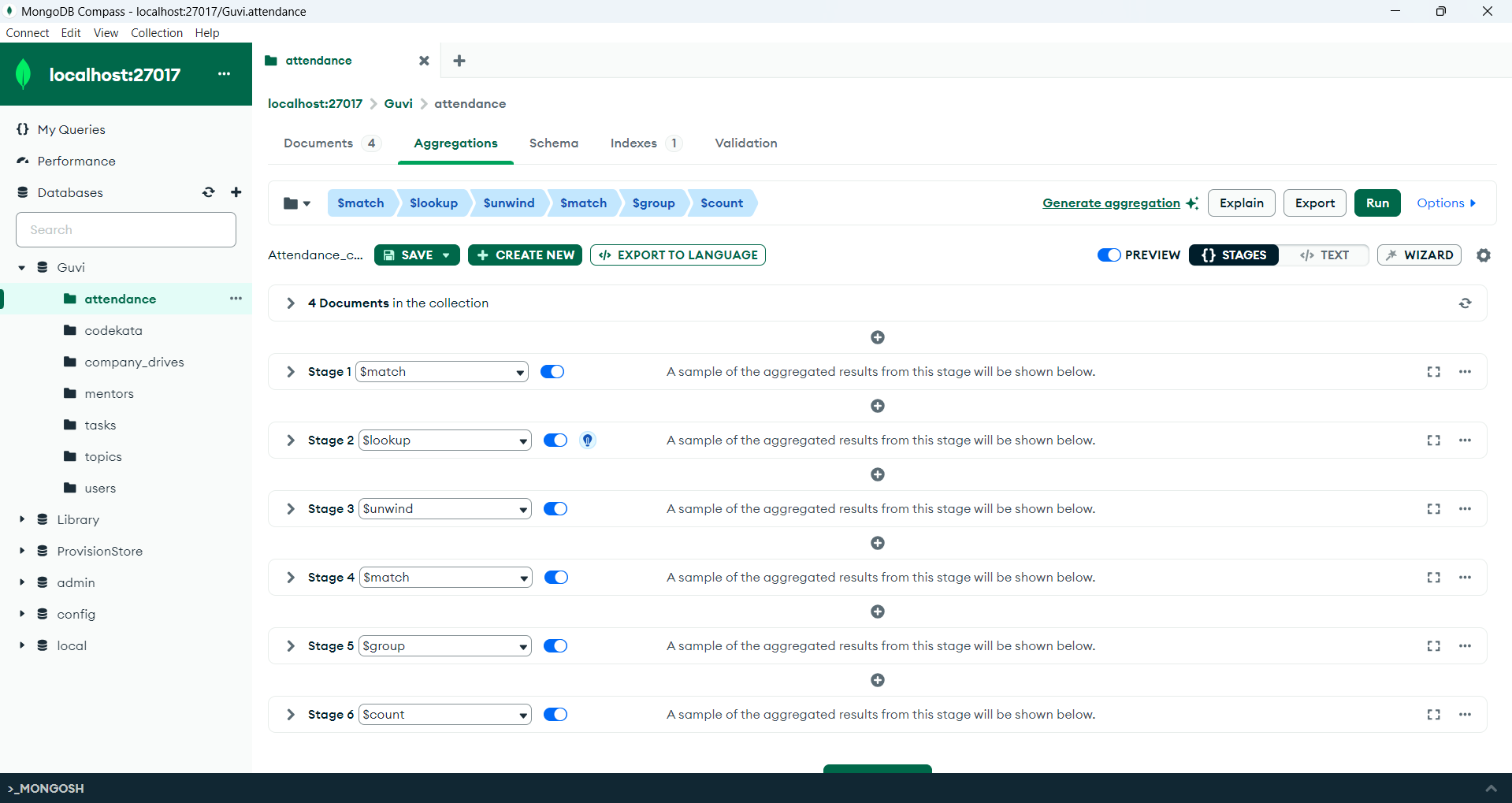


**Shell:**

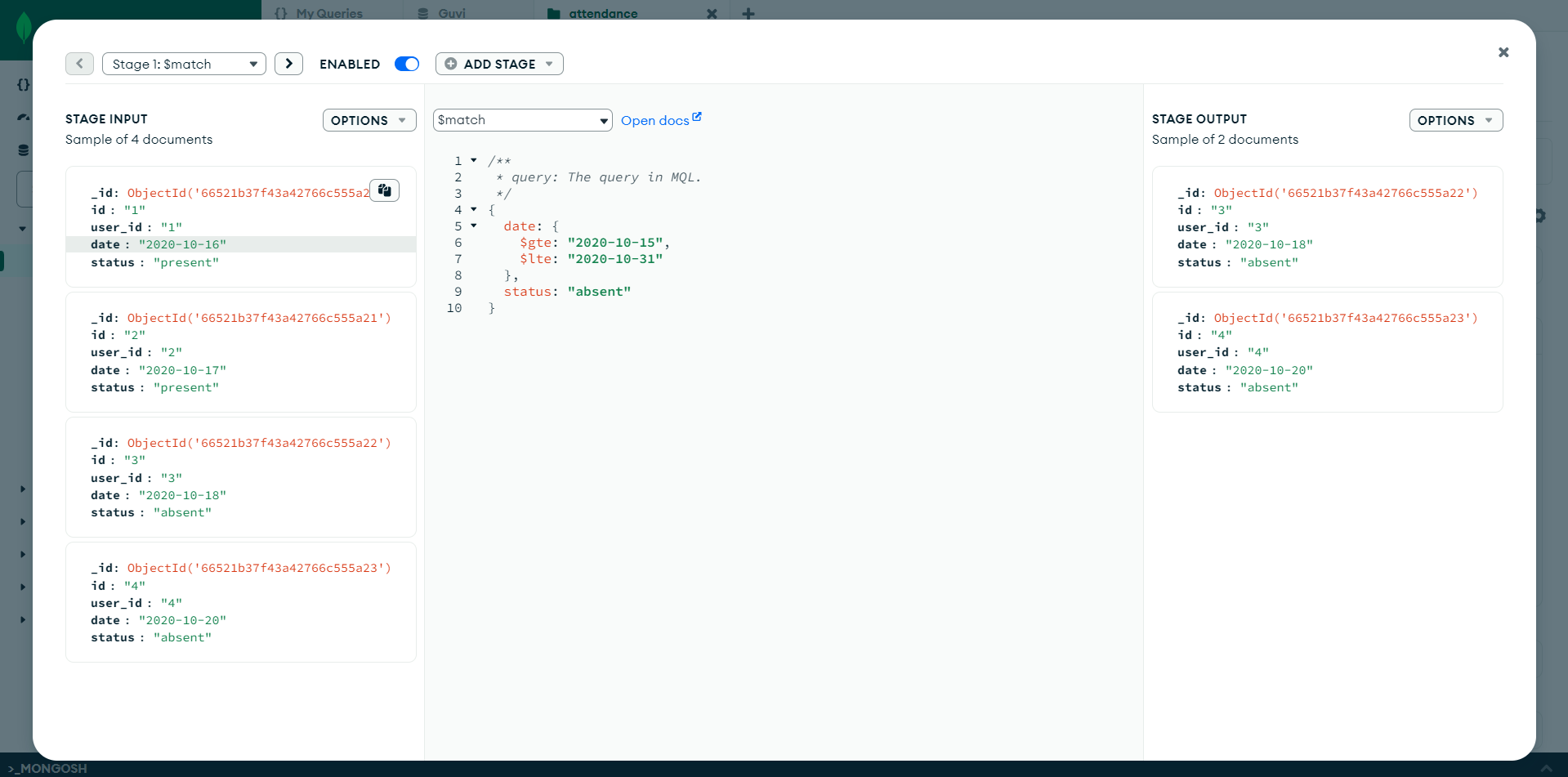


**6.Find the number of users who are absent and task is not submitted between 15 oct-2020 and 31-oct-2020**

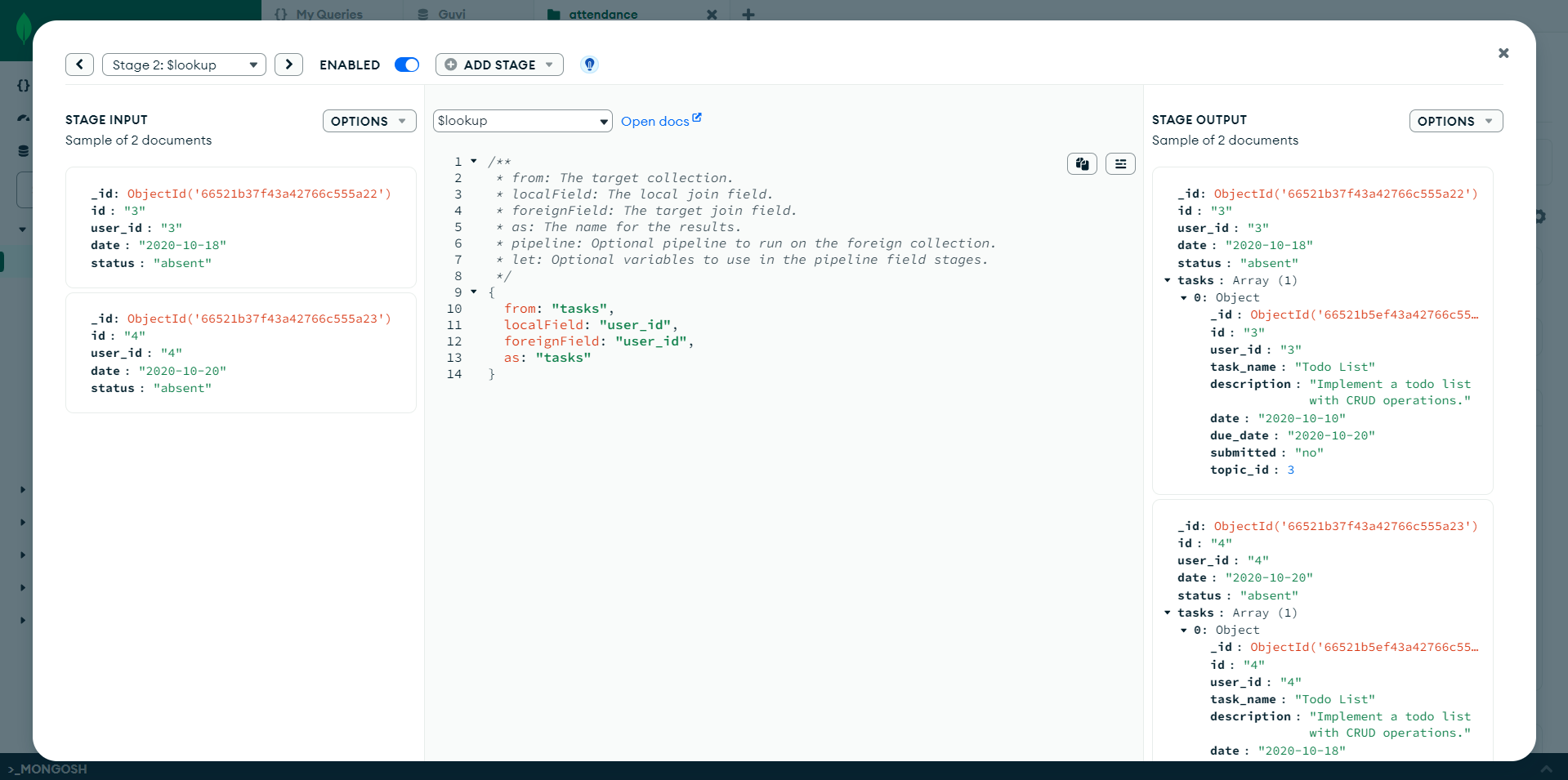
**MongoDB Compass:**

****

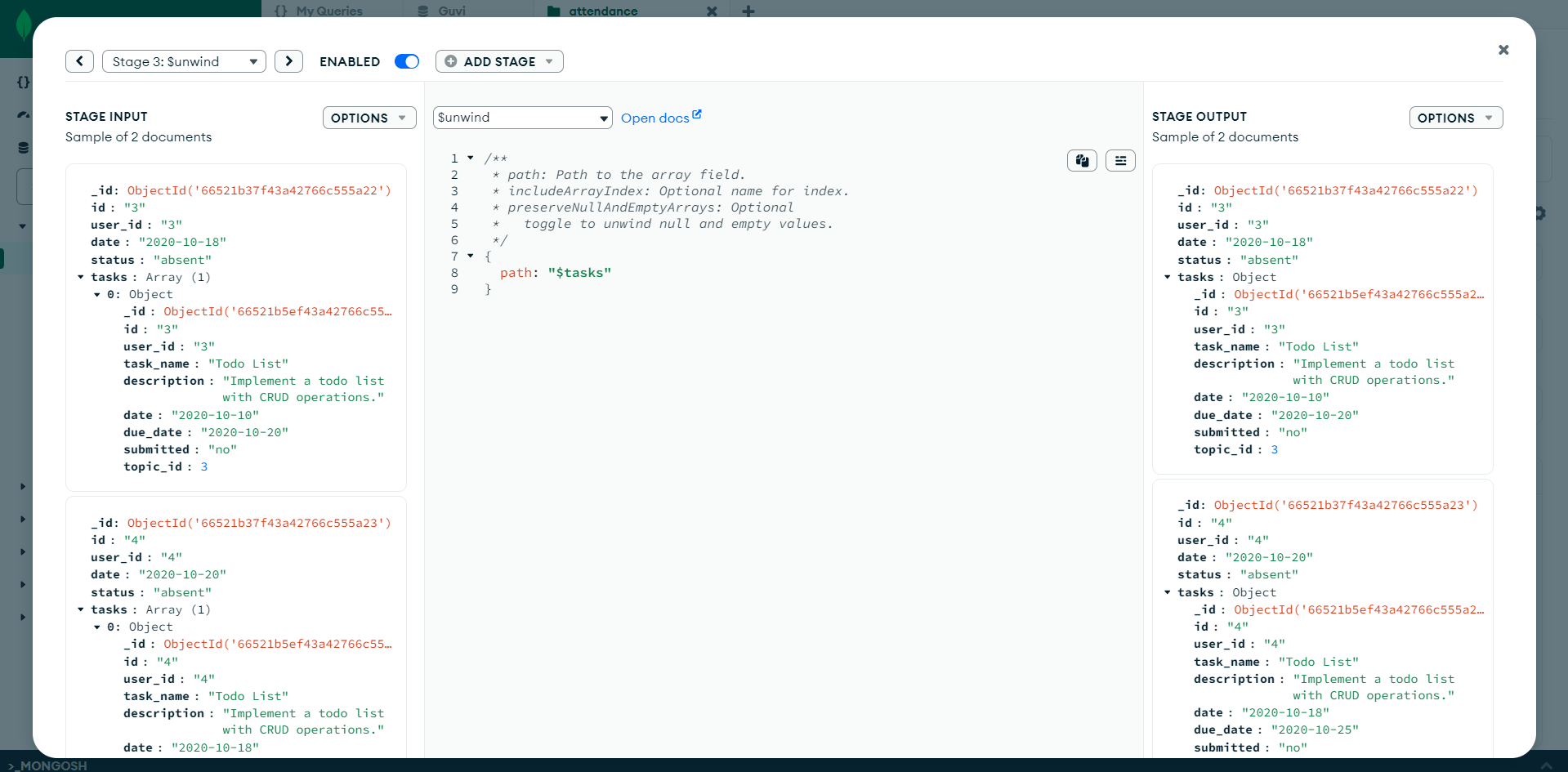
1.$match Stage



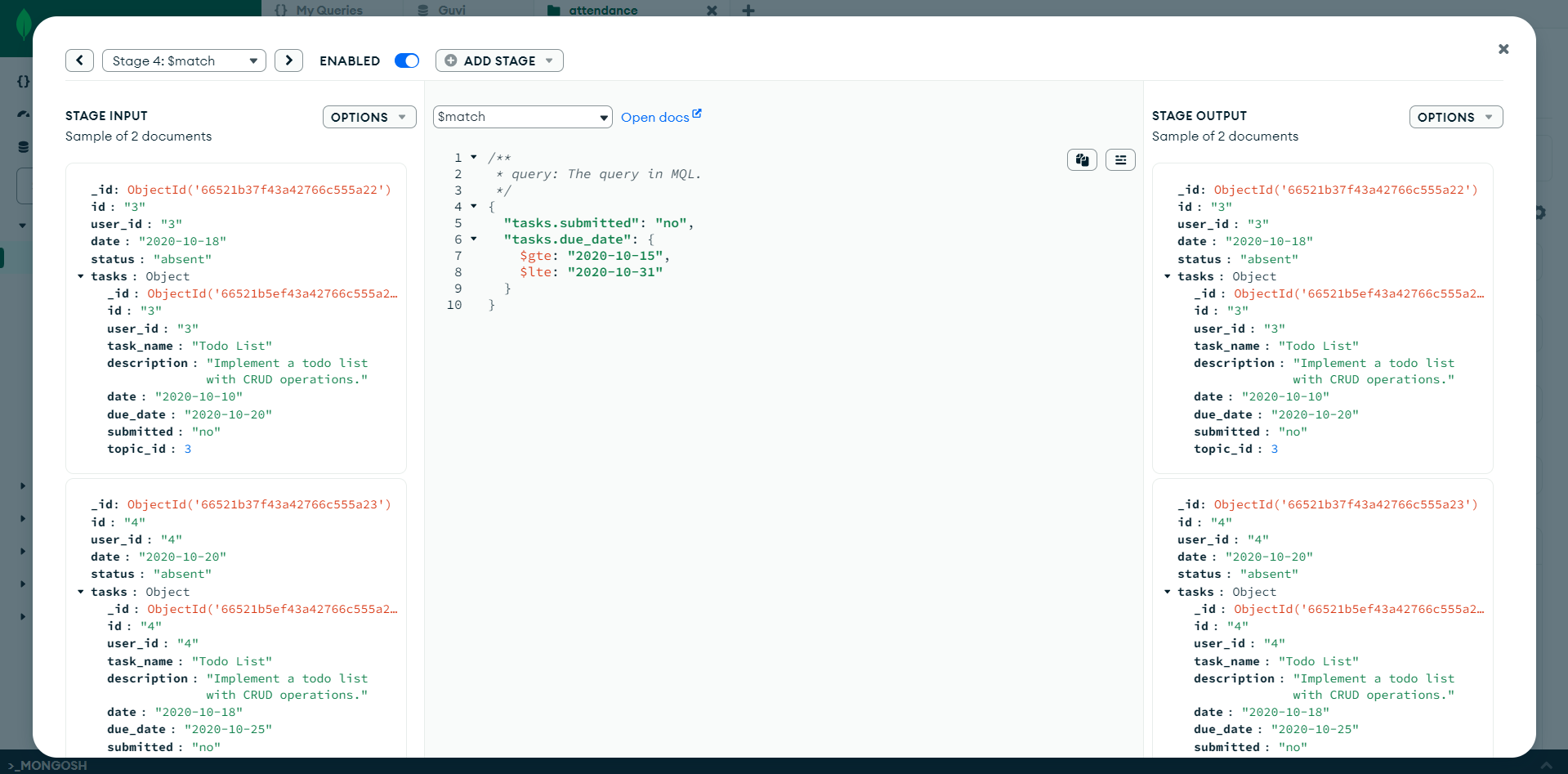
2.$lookup Stage:



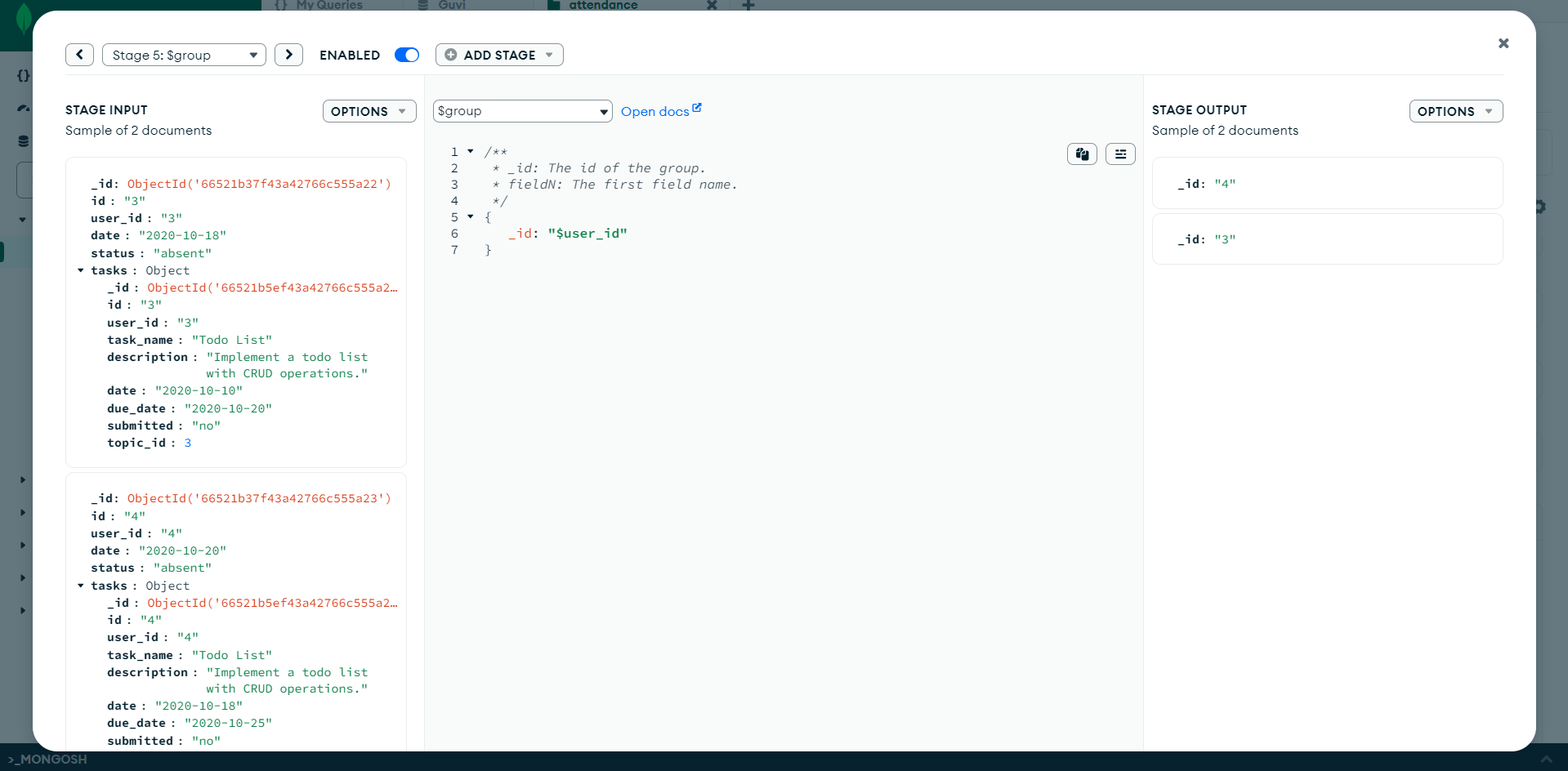
3.$unwind stage



4.$match stage:

****

5.$group stage:

****

6.$count stage:

