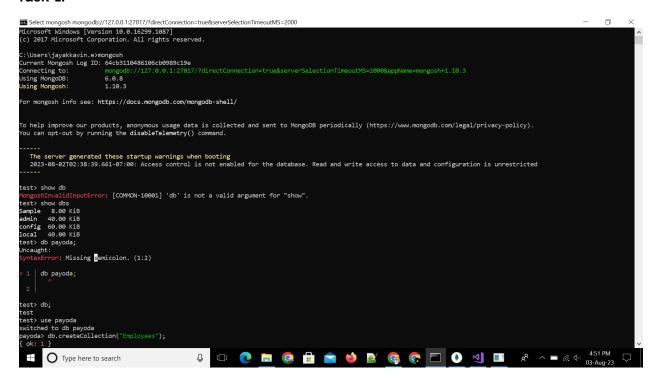
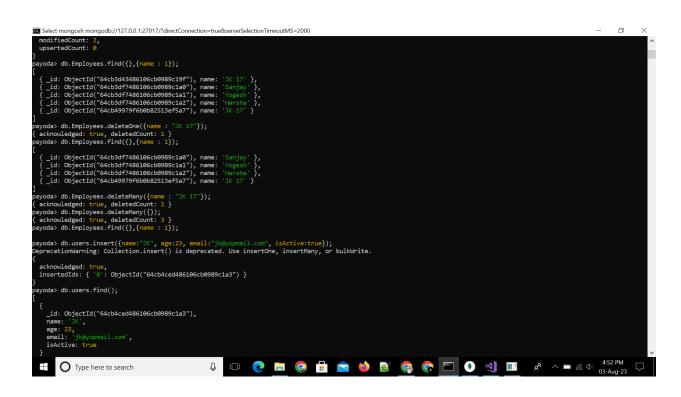
Payoda-Phase2 - Day 04

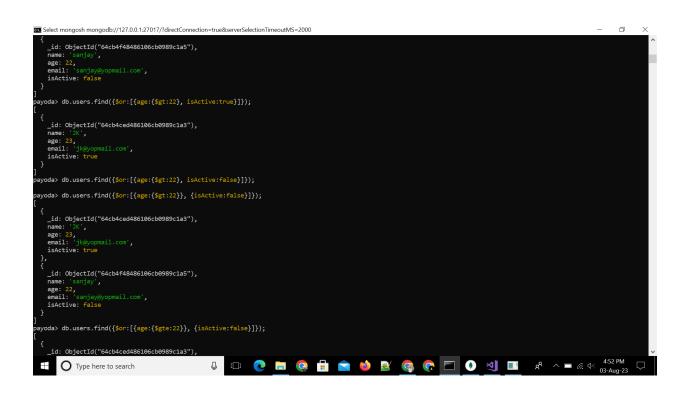
MongoDB and C#

Task 1:

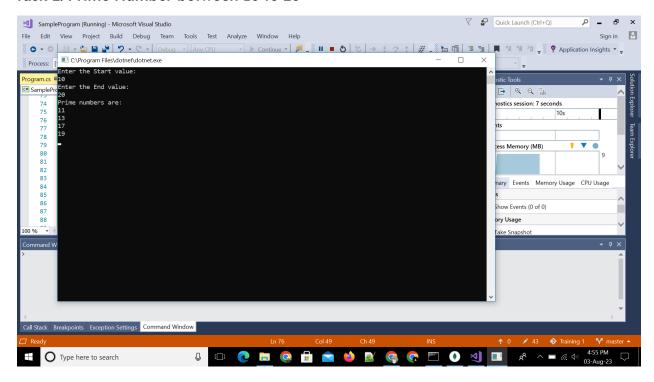


```
Select mongosh mongodb://127.0.0.1:27017/?directConnection=true&serverSelectionTimeoutMS=2000
                                                                                                                                                                                               Ø
    _id: ObjectId("64cb3d43486106cb0989c19f"), name: 'JK 17'
  nyoda> db.Employees.updateOne({name:"JK 17"},{$set:{name:"JK"}},{upsert:true});
 acknowledged: true
insertedId: null,
matchedCount: 1,
modifiedCount: 1,
upsertedCount: 0
 ayoda> db.Employees.find({},{name : 1});
 yoda> db.Employees.updateOne({name:"JK 17"},{$set:{name:"JK"}},{upsert:true});
 acknowledged: true,
insertedId: ObjectId("64cb49979f6b0b82513ef5a7"),
 matchedCount: 0,
modifiedCount: 0,
upsertedCount: 1
 ayoda> db.Employees.find({},{name : 1});
 { _id: ObjectId("64cb3d43486196cb9989c19f"), name: 'JK' }, 
 _id: ObjectId("64cb3df7486196cb9989c1a6"), name: 'Sanjay' }, 
 _id: ObjectId("64cb3df7486196cb9989c1a0"), name: 'Yogesh' }, 
 _id: ObjectId("64cb3df7486196cb9989c1a2"), name: 'Harsha' }, 
 _id: ObjectId("64cb49979f6b9b82513ef5a7"), name: 'JK' }
 ayoda> db.Employees.updateMany({name:"JK"},{$set:{name:"JK 17"}},{upsert:true});
  acknowledged: true, insertedId: null,
                                                         Type here to search
```





Task 2: Prime Number between 10 to 20



Task 3: Perfect number

