

**Aim:** Python script for storing player Name, Player Team, player role of some cricket players

**Source code:**

```
from pymongo import MongoClient # pymongo - module, MongoClient - Class
try:
    client=MongoClient('127.0.0.1',27017) # ip address, port number
    print('MongoDB Server Connected')
    db=client['Cricket_Team']
    collection=db['Cricket_']
    print("Enter no. of players in the team:")
    n=int(input())
    for i in range(1,n+1):
        print("Enter player",i,"details")
        Player_name=input("Enter player name:")
        Player_team=input("Enter player team:")
        Player_role=input("Enter Player role:")
        k={ }
        k['Player_name']=Player_name
        k['Player_team']=Player_team
        k['Player_role']=Player_role
        collection.insert_one(k)
    print("The cricket team details are:")
    for i in collection.find():
        print(i)
except:
    print("Mongodb server not connected")
```

**Output:**

```
PROBLEMS  OUTPUT  DEBUG CONSOLE  TERMINAL

PS D:\s_internship\pythonscript-Mongodb> & C:\Users\ammu4\AppData\Local\Programs\Python\Python311\python.exe d:/s_internship/pythonscript-Mongodb/cricket.py
MongoDB Server Connected
Enter no. of players in the team:
5
Enter player 1 details
Enter player name:Dhoni
Enter player team:csk
Enter Player role:bowler
Enter player 2 details
Enter player name:kohli
Enter player team:rcb
Enter Player role:batsman
Enter player 3 details
Enter player name:bumra
Enter player team:rcb
Enter Player role:bowler
Enter player 4 details
Enter player name:vinay
Enter player team:GKL
Enter Player role:wicket keeper
Enter player 5 details
Enter player name:Arjun
Enter player team:csk
Enter Player role:bowler
The cricket team details are:
{'_id': ObjectId('6474d46122747f8068a99341'), 'Player_name': 'Dhoni', 'Player_team': 'csk', 'Player_role': 'bowler'}
{'_id': ObjectId('6474d46a22747f8068a99342'), 'Player_name': 'kohli', 'Player_team': 'rcb', 'Player_role': 'batsman'}
{'_id': ObjectId('6474d47422747f8068a99343'), 'Player_name': 'bumra', 'Player_team': 'rcb', 'Player_role': 'bowler'}
{'_id': ObjectId('6474d48a22747f8068a99344'), 'Player_name': 'vinay', 'Player_team': 'GKL', 'Player_role': 'wicket keeper'}
{'_id': ObjectId('6474d49d22747f8068a99345'), 'Player_name': 'Arjun', 'Player_team': 'csk', 'Player_role': 'bowler'}
PS D:\s_internship\pythonscript-Mongodb> []
```