>use cricket

<switched to db cricket

>db.createCollection('player')

{ ok: 1 }

>db.player.insertMany([

{

"playerid": 1,

"name": "Virat Kohli",

"role": "Batsman",

"team": "India",

"batting\_style": "Right-hand",

"bowling\_style": "None",

"matches\_played": 275,

"runs": 12000,

"strike\_rate": 92.5,

"wickets": 4

},

{

"playerid": 2,

"name": "Jasprit Bumrah",

"role": "Bowler",

"team": "India",

"batting\_style": "Left-hand",

"bowling\_style": "Right-arm fast",

"matches\_played": 150,

"runs": 500,

"strike\_rate": 65.2,

"wickets": 210

}

]

)

< {

acknowledged: true,

insertedIds: {

'0': ObjectId('68d7fbeaec668abc0a7ba161'),

'1': ObjectId('68d7fbeaec668abc0a7ba162')

}

> db.teams.insertOne({

teamid: 1,

team\_name: "India",

captain: "Rohit Sharma",

players: ["Virat Kohli", "Jasprit Bumrah", "Hardik Pandya"]

})

{

acknowledged: true,

insertedId: ObjectId('68d7fc53ec668abc0a7ba163')

}

> db.player.insertOne({

playerid: 6,

name: "Hardik Pandya",

role: "All-rounder",

team: "India",

batting\_style: "Right-hand",

bowling\_style: "Right-arm fast-medium",

matches\_played: 120,

runs: 2500,

strike\_rate: 110.3,

wickets: 85

})

<{

acknowledged: true,

insertedId: ObjectId('68d7fc77ec668abc0a7ba164')

}

> db.matches.insertone ({

match\_id: 101,

teams: ["India", "Australia"],

toss: "India",

match\_time: ISODate("2025-09-27T14:00:00Z"),

result: "India won by 5 wickets"

})

<{

acknowledged: true,

insertedId: ObjectId('68d7fca9ec668abc0a7ba165')

}

> db.player.find({ strike\_rate: { $gt: 50},

role: "Batsman"

<{

\_id: ObjectId('68d7fbeaec668abc0a7ba161'),

playerid: 1,

name: 'Virat Kohli',

role: 'Batsman',

team: 'India',

batting\_style: 'Right-hand',

bowling\_style: 'None',

matches\_played: 275,

runs: 12000,

strike\_rate: 92.5,

wickets: 4

}

>db.players.updateOne(

{ playerid: 1},

{ $inc: { runs: 75, matches\_played: 1}}

)

<{

acknowledged: true,

insertedId: null,

matched Count: 0,

modified Count: 0,

upsertedCount: 0

}

>db.player.updateOne(

{ playerid: 1},

{ $inc: { runs: 75, matches\_played: 1 } }

)

<{

acknowledged: true,

insertedId: null,

matchedCount: 1,

modified Count: 1,

upsertedCount: 0

}

> db.matches.deleteOne({ match\_id: 101 })

<{

acknowledged: true,

deletedCount: 1

}

< db.matches.deleteMany({ result: "Match Cancelled" })

>{

acknowledged: true,

deletedCount: 0

}

<db.player.find({ wickets: { $gt: 100 } })

>{

\_id: ObjectId('68d7fbeaec668abc0a7ba162'),

playerid: 2,

name: 'Jasprit Bumrah',

role: 'Bowler',

team: 'India',

batting\_style: 'Left-hand',

bowling\_style: 'Right-arm fast',

matches\_played: 150,

runs: 500,

strike\_rate: 65.2,

wickets: 210

}