1. collection

.aggregate([{ $match: {state:"WA"} },

{

$group: { \_id:'$state', zipcode: {$addToSet: '$\_id' } }

}

,{$project:{zipcode:1,state:1}}

]).toArray().then(docs => res.json(docs))

1. collection

.aggregate([{ $match: {pop:{$lt:5000}}},

{$project:{\_id:1}}

]).toArray().then(docs => res.json(docs))

1. collection

.aggregate([

{ $group: { \_id:{state:'$state',city:'$city'}, city:{ $sum: 1 }}},

{ $sort:{'\_id.state':1,'\_id.city':1}},

{ $project: { '\_id.state': 1,'\_id.city': 1, zipcodes: '$city'} }

]).toArray().then(docs => res.json(docs))

1. collection

.aggregate([

{ $group: { \_id: { state: '$state', city: '$city' }, pop: { $sum: '$pop' } } },

{ $sort: { '\_id.state': 1, pop: 1 } },

{ $group: { \_id: '$\_id.state', city: { $first: '$\_id.city' }, pop: { $first: '$pop' } } },

//{ $project: { 'state':'$\_id.state', '\_id.city': 1, pop: 1, } }

{ $project: { 'state':'$\_id', city: 1, pop: 1, \_id:0 } }

]).toArray().then(docs => res.json(docs))