//given a tag

找到这个tag对应的那个champion user

找到所有ownerID 为这个user的post

这个POST(答案)的parentID的所对应的post(问题)的accpetedAnswerID要等于这个最开始的POST的ID-------才能表示是这个user被accept的答案

//找到champion user

db.posts1.aggregate(

{$match:{PostTypeId:1}},

{$match:{AcceptedAnswerId:{$ne:0}}},

{$lookup:{

from:"posts1",

localField:"AcceptedAnswerId",

foreignField:"Id",

as:"Answer"}

},

{$project:{

Tag:{$split:["$Tags",","]},

Title:1,

Id:1,

PostTypeId:1,

AcceptedAnswerID:1,

"Answer.OwnerUserId":1

}},

//set a given topic

{$match: {Tag: {$regex:'usa'}}},

{$group:{\_id:"$Answer.OwnerUserId",QuestionTotal:{$sum:1}}},

{$sort:{QuestionTotal:-1}},

{$limit:1}

)

//find all questions

db.posts1.aggregate(

{$match:{PostTypeId:1}},

{$match:{AcceptedAnswerId:{$ne:0}}},

{$lookup:{

from:"posts1",

localField:"AcceptedAnswerId",

foreignField:"Id",

as:"Answer"}

},

{$project:{

Tag:{$split:["$Tags",","]},

Title:1,

Id:1,

PostTypeId:1,

AcceptedAnswerID:1,

"Answer.OwnerUserId":1

}},

//set the given topic and the champion userid

{$match: {Tag: {$regex:'usa'}}},

{$match:{"Answer.OwnerUserId":958}},

{$unwind:"$Answer"},

{$project:{\_id:0,question\_id:"$Id",question\_title:"$Title",championuser:"$Answer.OwnerUserId",tag:"$Tag"}}

)