**Student Database (MongoDB)**

1) Find the student name who scored maximum scores in all (exam, quiz and homework)?

**Ans:**

StudentDb&gt; db.StudentCollection.find({}).sort({scores:-1}).limit(1)

[{\_id: 69,

name: &#39;Cody Strouth&#39;,

scores: [

{ score: 4.784730508547719, type: &#39;exam&#39; },

{ score: 99.80348240553108, type: &#39;quiz&#39; },

{ score: 97.89665889862901, type: &#39;homework&#39; }]

}]

2) Find students who scored below average in the exam and pass mark is 40%?

**Ans:**

StudentDb> db.StudentCollection.find({scores:{$elemMatch:{"type":"exam", "score":{$gte:40, $lte:50}}}})

[

{

\_id: 5,

name: 'Wilburn Spiess',

scores: [

{ score: 44.87186330181261, type: 'exam' },

{ score: 25.72395114668016, type: 'quiz' },

{ score: 63.42288310628662, type: 'homework' }

]

},

{

\_id: 10,

name: 'Denisha Cast',

scores: [

{ score: 45.61876862259409, type: 'exam' },

{ score: 98.35723209418343, type: 'quiz' },

{ score: 55.90835657173456, type: 'homework' }

]

},

{

\_id: 19,

name: 'Gisela Levin',

scores: [

{ score: 44.51211101958831, type: 'exam' },

{ score: 0.6578497966368002, type: 'quiz' },

{ score: 93.36341655949683, type: 'homework' }

]

},

{

\_id: 20,

name: 'Tressa Schwing',

scores: [

{ score: 42.17439799514388, type: 'exam' },

{ score: 71.99314840599558, type: 'quiz' },

{ score: 81.23972632069464, type: 'homework' }

]

},

{

\_id: 21,

name: 'Rosana Vales',

scores: [

{ score: 46.2289476258328, type: 'exam' },

{ score: 98.34164225207036, type: 'quiz' },

{ score: 36.18769746805938, type: 'homework' }

]

},

{

\_id: 23,

name: 'Tamika Schildgen',

scores: [

{ score: 45.65432764125526, type: 'exam' },

{ score: 64.32927049658846, type: 'quiz' },

{ score: 83.53933351660562, type: 'homework' }

]

},

{

\_id: 29,

name: 'Gwyneth Garling',

scores: [

{ score: 48.36644963899371, type: 'exam' },

{ score: 10.37827022865908, type: 'quiz' },

{ score: 93.26639335532833, type: 'homework' }

]

},

{

\_id: 42,

name: 'Kayce Kenyon',

scores: [

{ score: 44.62441703708117, type: 'exam' },

{ score: 27.38208798553111, type: 'quiz' },

{ score: 97.43587143437509, type: 'homework' }

]

},

{

\_id: 45,

name: 'Terica Brugger',

scores: [

{ score: 42.1011312120801, type: 'exam' },

{ score: 41.73654145887228, type: 'quiz' },

{ score: 18.91287189072117, type: 'homework' }

]

},

{

\_id: 57,

name: 'Chad Rahe',

scores: [

{ score: 40.84572027366789, type: 'exam' },

{ score: 29.22733629679561, type: 'quiz' },

{ score: 93.12112348179406, type: 'homework' }

]

},

{

\_id: 68,

name: 'Jenise Mcguffie',

scores: [

{ score: 40.15210496060384, type: 'exam' },

{ score: 90.60219950183566, type: 'quiz' },

{ score: 51.58720341010564, type: 'homework' }

]

},

{

\_id: 89,

name: 'Cassi Heal',

scores: [

{ score: 43.04310994985133, type: 'exam' },

{ score: 0.006247360551892012, type: 'quiz' },

{ score: 63.88558436723092, type: 'homework' }

]

},

{

\_id: 100,

name: 'Demarcus Audette',

scores: [

{ score: 47.42608580155614, type: 'exam' },

{ score: 44.83416623719906, type: 'quiz' },

{ score: 39.01726616178844, type: 'homework' }

]

},

{

\_id: 102,

name: 'Mercedez Garduno',

scores: [

{ score: 49.52877007656483, type: 'exam' },

{ score: 44.55505066212384, type: 'quiz' },

{ score: 81.50869746632009, type: 'homework' }

]

},

{

\_id: 109,

name: 'Flora Duell',

scores: [

{ score: 40.68238966626067, type: 'exam' },

{ score: 46.77972040308903, type: 'quiz' },

{ score: 69.29400057020965, type: 'homework' }

]

},

{

\_id: 126,

name: 'Quincy Danaher',

scores: [

{ score: 40.53136904234401, type: 'exam' },

{ score: 83.09270171511093, type: 'quiz' },

{ score: 79.004550587978, type: 'homework' }

]

},

{

\_id: 128,

name: 'Alix Sherrill',

scores: [

{ score: 43.67436243299881, type: 'exam' },

{ score: 14.98112420690882, type: 'quiz' },

{ score: 23.62416821198536, type: 'homework' }

]

},

{

\_id: 142,

name: 'Laureen Salomone',

scores: [

{ score: 42.54322973844196, type: 'exam' },

{ score: 33.03152379449381, type: 'quiz' },

{ score: 77.52357320933667, type: 'homework' }

]

},

{

\_id: 143,

name: 'Gwyneth Garling',

scores: [

{ score: 44.29553481758053, type: 'exam' },

{ score: 23.15599504527296, type: 'quiz' },

{ score: 84.83695219376807, type: 'homework' }

]

},

{

\_id: 155,

name: 'Aleida Elsass',

scores: [

{ score: 42.89558347656537, type: 'exam' },

{ score: 94.10647660402866, type: 'quiz' },

{ score: 30.56402201379193, type: 'homework' }

]

}

]

Type "it" for more

3) Find students who scored below pass mark and assigned them as fail, and above pass mark as pass in all the categories.

**Ans:**

StudentDb> db.StudentCollection.aggregate([{"$match":{"$and":[{scores:{$elemMatch:{"type":"exam", "score":{$gte:40}}}},{scores:{$elemMatch:{"type":"quiz", "score":{$gte:40}}}},{scores:{$elemMatch:{"type":"homework", "score":{$gte:40}}}}]}},{"$project":{"Name": "$name","Score":"$scores","Result":"Pass"}}])

[

{

\_id: 1,

Name: 'Aurelia Menendez',

Score: [

{ score: 60.06045071030959, type: 'exam' },

{ score: 52.79790691903873, type: 'quiz' },

{ score: 71.76133439165544, type: 'homework' }

],

Result: 'Pass'

},

{

\_id: 7,

Name: 'Salena Olmos',

Score: [

{ score: 90.37826509157176, type: 'exam' },

{ score: 42.48780666956811, type: 'quiz' },

{ score: 96.52986171633331, type: 'homework' }

],

Result: 'Pass'

},

{

\_id: 10,

Name: 'Denisha Cast',

Score: [

{ score: 45.61876862259409, type: 'exam' },

{ score: 98.35723209418343, type: 'quiz' },

{ score: 55.90835657173456, type: 'homework' }

],

Result: 'Pass'

},

{

\_id: 11,

Name: 'Marcus Blohm',

Score: [

{ score: 78.42617835651868, type: 'exam' },

{ score: 82.58372817930675, type: 'quiz' },

{ score: 87.49924733328717, type: 'homework' }

],

Result: 'Pass'

},

{

\_id: 12,

Name: 'Quincy Danaher',

Score: [

{ score: 54.29841278520669, type: 'exam' },

{ score: 85.61270164694737, type: 'quiz' },

{ score: 80.40732356118075, type: 'homework' }

],

Result: 'Pass'

},

{

\_id: 13,

Name: 'Jessika Dagenais',

Score: [

{ score: 90.47179954427436, type: 'exam' },

{ score: 90.3001402468489, type: 'quiz' },

{ score: 95.17753772405909, type: 'homework' }

],

Result: 'Pass'

},

{

\_id: 18,

Name: 'Verdell Sowinski',

Score: [

{ score: 62.12870233109035, type: 'exam' },

{ score: 84.74586220889356, type: 'quiz' },

{ score: 81.58947824932574, type: 'homework' }

],

Result: 'Pass'

},

{

\_id: 20,

Name: 'Tressa Schwing',

Score: [

{ score: 42.17439799514388, type: 'exam' },

{ score: 71.99314840599558, type: 'quiz' },

{ score: 81.23972632069464, type: 'homework' }

],

Result: 'Pass'

},

{

\_id: 23,

Name: 'Tamika Schildgen',

Score: [

{ score: 45.65432764125526, type: 'exam' },

{ score: 64.32927049658846, type: 'quiz' },

{ score: 83.53933351660562, type: 'homework' }

],

Result: 'Pass'

},

{

\_id: 32,

Name: 'Gwen Honig',

Score: [

{ score: 87.14345376886205, type: 'exam' },

{ score: 99.45824441135635, type: 'quiz' },

{ score: 76.66460454219344, type: 'homework' }

],

Result: 'Pass'

},

{

\_id: 36,

Name: 'Eugene Magdaleno',

Score: [

{ score: 73.055900093666, type: 'exam' },

{ score: 79.85621560462026, type: 'quiz' },

{ score: 66.09143669040472, type: 'homework' }

],

Result: 'Pass'

},

{

\_id: 52,

Name: 'Tawana Oberg',

Score: [

{ score: 80.59006098671075, type: 'exam' },

{ score: 93.28438118988183, type: 'quiz' },

{ score: 93.12134003887978, type: 'homework' }

],

Result: 'Pass'

},

{

\_id: 54,

Name: 'Joel Rueter',

Score: [

{ score: 87.53636893952853, type: 'exam' },

{ score: 92.70974674256513, type: 'quiz' },

{ score: 61.79032586247813, type: 'homework' }

],

Result: 'Pass'

},

{

\_id: 55,

Name: 'Tresa Sinha',

Score: [

{ score: 94.93136959210354, type: 'exam' },

{ score: 72.32226123565266, type: 'quiz' },

{ score: 77.248768811767, type: 'homework' }

],

Result: 'Pass'

},

{

\_id: 61,

Name: 'Grady Zemke',

Score: [

{ score: 51.91561300267121, type: 'exam' },

{ score: 50.08349374829509, type: 'quiz' },

{ score: 95.34139273570386, type: 'homework' }

],

Result: 'Pass'

},

{

\_id: 64,

Name: 'Whitley Fears',

Score: [

{ score: 89.61845831842888, type: 'exam' },

{ score: 82.44879156010508, type: 'quiz' },

{ score: 96.57912148645883, type: 'homework' }

],

Result: 'Pass'

},

{

\_id: 65,

Name: 'Gena Riccio',

Score: [

{ score: 67.58395308948619, type: 'exam' },

{ score: 67.2413500951588, type: 'quiz' },

{ score: 42.93471779899529, type: 'homework' }

],

Result: 'Pass'

},

{

\_id: 67,

Name: 'Merissa Mann',

Score: [

{ score: 75.1949733626123, type: 'exam' },

{ score: 52.56522605123723, type: 'quiz' },

{ score: 94.67518167209815, type: 'homework' }

],

Result: 'Pass'

},

{

\_id: 68,

Name: 'Jenise Mcguffie',

Score: [

{ score: 40.15210496060384, type: 'exam' },

{ score: 90.60219950183566, type: 'quiz' },

{ score: 51.58720341010564, type: 'homework' }

],

Result: 'Pass'

},

{

\_id: 75,

Name: 'Tonia Surace',

Score: [

{ score: 80.93655069496523, type: 'exam' },

{ score: 79.54620208144452, type: 'quiz' },

{ score: 41.34308724166419, type: 'homework' }

],

Result: 'Pass'

}

]

Type "it" for more

StudentDb> db.StudentCollection.aggregate([{"$match":{"$and":[{scores:{$elemMatch:{"type":"exam", "score":{$lt:40}}}},{scores:{$elemMatch:{"type":"quiz", "score":{$lt:40}}}},{scores:{$elemMatch:{"type":"homework", "score":{$lt:40}}}}]}},{"$project":{"Name": "$name","scores":"$scores", "Result": "Failed"}}])

[

{

\_id: 0,

Name: 'aimee Zank',

scores: [

{ score: 1.463179736705023, type: 'exam' },

{ score: 11.78273309957772, type: 'quiz' },

{ score: 35.8740349954354, type: 'homework' }

],

Result: 'Failed'

}

]

4) Find the total and average of the exam, quiz and homework and store them in a separate collection.

**Ans:**

StudentDb> db.StudentCollection.aggregate([{"$project":{"Name":"$name","scores":{"$sum":"$scores.score"}}}])

[

{ \_id: 0, Name: 'aimee Zank', scores: 49.11994783171814 },

{ \_id: 1, Name: 'Aurelia Menendez', scores: 184.61969202100374 },

{ \_id: 2, Name: 'Corliss Zuk', scores: 139.61606947126907 },

{ \_id: 3, Name: 'Bao Ziglar', scores: 138.70712252233457 },

{ \_id: 4, Name: 'Zachary Langlais', scores: 203.3963625302728 },

{ \_id: 5, Name: 'Wilburn Spiess', scores: 134.0186975547794 },

{ \_id: 6, Name: 'Jenette Flanders', scores: 147.2203575476617 },

{ \_id: 7, Name: 'Salena Olmos', scores: 229.3959334774732 },

{ \_id: 8, Name: 'Daphne Zheng', scores: 112.71677331754347 },

{ \_id: 9, Name: 'Sanda Ryba', scores: 220.08328118626565 },

{ \_id: 10, Name: 'Denisha Cast', scores: 199.8843572885121 },

{ \_id: 11, Name: 'Marcus Blohm', scores: 248.5091538691126 },

{ \_id: 12, Name: 'Quincy Danaher', scores: 220.3184379933348 },

{ \_id: 13, Name: 'Jessika Dagenais', scores: 275.94947751518237 },

{ \_id: 14, Name: 'Alix Sherrill', scores: 118.48870352377075 },

{ \_id: 15, Name: 'Tambra Mercure', scores: 117.50008641174173 },

{ \_id: 16, Name: 'Dodie Staller', scores: 120.13675287379564 },

{ \_id: 17, Name: 'Fletcher Mcconnell', scores: 218.24398017942121 },

{ \_id: 18, Name: 'Verdell Sowinski', scores: 228.46404278930964 },

{ \_id: 19, Name: 'Gisela Levin', scores: 138.53337737572195 }

]

Type "it" for more

StudentDb> db.StudentCollection.aggregate([{"$project":{"Name":"$name","Avg": {"$divide":[{"$sum":"$scores.score"},3]}}}])

[

{ \_id: 0, Name: 'aimee Zank', Avg: 16.373315943906046 },

{ \_id: 1, Name: 'Aurelia Menendez', Avg: 61.53989734033458 },

{ \_id: 2, Name: 'Corliss Zuk', Avg: 46.53868982375636 },

{ \_id: 3, Name: 'Bao Ziglar', Avg: 46.23570750744486 },

{ \_id: 4, Name: 'Zachary Langlais', Avg: 67.79878751009093 },

{ \_id: 5, Name: 'Wilburn Spiess', Avg: 44.67289918492647 },

{ \_id: 6, Name: 'Jenette Flanders', Avg: 49.07345251588723 },

{ \_id: 7, Name: 'Salena Olmos', Avg: 76.46531115915774 },

{ \_id: 8, Name: 'Daphne Zheng', Avg: 37.57225777251449 },

{ \_id: 9, Name: 'Sanda Ryba', Avg: 73.36109372875522 },

{ \_id: 10, Name: 'Denisha Cast', Avg: 66.62811909617069 },

{ \_id: 11, Name: 'Marcus Blohm', Avg: 82.83638462303753 },

{ \_id: 12, Name: 'Quincy Danaher', Avg: 73.4394793311116 },

{ \_id: 13, Name: 'Jessika Dagenais', Avg: 91.98315917172745 },

{ \_id: 14, Name: 'Alix Sherrill', Avg: 39.49623450792358 },

{ \_id: 15, Name: 'Tambra Mercure', Avg: 39.16669547058058 },

{ \_id: 16, Name: 'Dodie Staller', Avg: 40.045584291265214 },

{ \_id: 17, Name: 'Fletcher Mcconnell', Avg: 72.7479933931404 },

{ \_id: 18, Name: 'Verdell Sowinski', Avg: 76.15468092976988 },

{ \_id: 19, Name: 'Gisela Levin', Avg: 46.17779245857398 }

]

Type "it" for more

5) Create a new collection which consists of students who scored below average and above 40% in all the categories.

**Ans:**

StudentDb> db.StudentCollection.aggregate([{"$match":{"$and":[{scores:{$elemMatch:{"type":"exam", "score":{$gte:40}}}},{scores:{$elemMatch:{"type":"quiz", "score":{$gte:40}}}},{scores:{$elemMatch:{"type":"homework", "score":{$gte:40}}}}]}},{"$project":{"Name": "$name","scores":"$scores"}}])

[

{

\_id: 1,

Name: 'Aurelia Menendez',

scores: [

{ score: 60.06045071030959, type: 'exam' },

{ score: 52.79790691903873, type: 'quiz' },

{ score: 71.76133439165544, type: 'homework' }

]

},

{

\_id: 7,

Name: 'Salena Olmos',

scores: [

{ score: 90.37826509157176, type: 'exam' },

{ score: 42.48780666956811, type: 'quiz' },

{ score: 96.52986171633331, type: 'homework' }

]

},

{

\_id: 10,

Name: 'Denisha Cast',

scores: [

{ score: 45.61876862259409, type: 'exam' },

{ score: 98.35723209418343, type: 'quiz' },

{ score: 55.90835657173456, type: 'homework' }

]

},

{

\_id: 11,

Name: 'Marcus Blohm',

scores: [

{ score: 78.42617835651868, type: 'exam' },

{ score: 82.58372817930675, type: 'quiz' },

{ score: 87.49924733328717, type: 'homework' }

]

},

{

\_id: 12,

Name: 'Quincy Danaher',

scores: [

{ score: 54.29841278520669, type: 'exam' },

{ score: 85.61270164694737, type: 'quiz' },

{ score: 80.40732356118075, type: 'homework' }

]

},

{

\_id: 13,

Name: 'Jessika Dagenais',

scores: [

{ score: 90.47179954427436, type: 'exam' },

{ score: 90.3001402468489, type: 'quiz' },

{ score: 95.17753772405909, type: 'homework' }

]

},

{

\_id: 18,

Name: 'Verdell Sowinski',

scores: [

{ score: 62.12870233109035, type: 'exam' },

{ score: 84.74586220889356, type: 'quiz' },

{ score: 81.58947824932574, type: 'homework' }

]

},

{

\_id: 20,

Name: 'Tressa Schwing',

scores: [

{ score: 42.17439799514388, type: 'exam' },

{ score: 71.99314840599558, type: 'quiz' },

{ score: 81.23972632069464, type: 'homework' }

]

},

{

\_id: 23,

Name: 'Tamika Schildgen',

scores: [

{ score: 45.65432764125526, type: 'exam' },

{ score: 64.32927049658846, type: 'quiz' },

{ score: 83.53933351660562, type: 'homework' }

]

},

{

\_id: 32,

Name: 'Gwen Honig',

scores: [

{ score: 87.14345376886205, type: 'exam' },

{ score: 99.45824441135635, type: 'quiz' },

{ score: 76.66460454219344, type: 'homework' }

]

},

{

\_id: 36,

Name: 'Eugene Magdaleno',

scores: [

{ score: 73.055900093666, type: 'exam' },

{ score: 79.85621560462026, type: 'quiz' },

{ score: 66.09143669040472, type: 'homework' }

]

},

{

\_id: 52,

Name: 'Tawana Oberg',

scores: [

{ score: 80.59006098671075, type: 'exam' },

{ score: 93.28438118988183, type: 'quiz' },

{ score: 93.12134003887978, type: 'homework' }

]

},

{

\_id: 54,

Name: 'Joel Rueter',

scores: [

{ score: 87.53636893952853, type: 'exam' },

{ score: 92.70974674256513, type: 'quiz' },

{ score: 61.79032586247813, type: 'homework' }

]

},

{

\_id: 55,

Name: 'Tresa Sinha',

scores: [

{ score: 94.93136959210354, type: 'exam' },

{ score: 72.32226123565266, type: 'quiz' },

{ score: 77.248768811767, type: 'homework' }

]

},

{

\_id: 61,

Name: 'Grady Zemke',

scores: [

{ score: 51.91561300267121, type: 'exam' },

{ score: 50.08349374829509, type: 'quiz' },

{ score: 95.34139273570386, type: 'homework' }

]

},

{

\_id: 64,

Name: 'Whitley Fears',

scores: [

{ score: 89.61845831842888, type: 'exam' },

{ score: 82.44879156010508, type: 'quiz' },

{ score: 96.57912148645883, type: 'homework' }

]

},

{

\_id: 65,

Name: 'Gena Riccio',

scores: [

{ score: 67.58395308948619, type: 'exam' },

{ score: 67.2413500951588, type: 'quiz' },

{ score: 42.93471779899529, type: 'homework' }

]

},

{

\_id: 67,

Name: 'Merissa Mann',

scores: [

{ score: 75.1949733626123, type: 'exam' },

{ score: 52.56522605123723, type: 'quiz' },

{ score: 94.67518167209815, type: 'homework' }

]

},

{

\_id: 68,

Name: 'Jenise Mcguffie',

scores: [

{ score: 40.15210496060384, type: 'exam' },

{ score: 90.60219950183566, type: 'quiz' },

{ score: 51.58720341010564, type: 'homework' }

]

},

{

\_id: 75,

Name: 'Tonia Surace',

scores: [

{ score: 80.93655069496523, type: 'exam' },

{ score: 79.54620208144452, type: 'quiz' },

{ score: 41.34308724166419, type: 'homework' }

]

}

]

Type "it" for more

6) Create a new collection which consists of students who scored below the fail mark in all the categories.

**Ans:**

StudentDb&gt; db

db.StudentCollection.aggregate([{&quot;$match&quot;:{&quot;$and&quot;:[{scores:{$elemMatch:{&quot;type&quot;:&quot;exam&quot;,

&quot;score&quot;:{$lt:40}}}},{scores:{$elemMatch:{&quot;type&quot;:&quot;quiz&quot;,

&quot;score&quot;:{$lt:40}}}},{scores:{$elemMatch:{&quot;type&quot;:&quot;homework&quot;,

&quot;score&quot;:{$lt:40}}}}]}},{&quot;$project&quot;:{&quot;Name&quot;: &quot;$name&quot;,&quot;scores&quot;:&quot;$scores&quot;}},{ $merge : { into

:&quot;StudentFailed&quot; } }])

StudentDb&gt; db.StudentFailed.find({})

[

{

\_id: 0,

Name: &#39;aimee Zank&#39;,

scores: [

{ score: 1.463179736705023, type: &#39;exam&#39; },

{ score: 11.78273309957772, type: &#39;quiz&#39; },

{ score: 35.8740349954354, type: &#39;homework&#39; }

]

}

]

7) Create a new collection which consists of students who scored above pass mark in all the categories.

**Ans:**

StudentDb> db.StudentCollection.aggregate([{"$match":{"$and":[{scores:{$elemMatch:{"type":"exam", "score":{$gte:40}}}},{scores:{$elemMatch:{"type":"quiz", "score":{$gte:40}}}},{scores:{$elemMatch:{"type":"homework", "score":{$gte:40}}}}]}},{"$project":{"Name": "$name","scores":"$scores"}}])

[

{

\_id: 1,

Name: 'Aurelia Menendez',

scores: [

{ score: 60.06045071030959, type: 'exam' },

{ score: 52.79790691903873, type: 'quiz' },

{ score: 71.76133439165544, type: 'homework' }

]

},

{

\_id: 7,

Name: 'Salena Olmos',

scores: [

{ score: 90.37826509157176, type: 'exam' },

{ score: 42.48780666956811, type: 'quiz' },

{ score: 96.52986171633331, type: 'homework' }

]

},

{

\_id: 10,

Name: 'Denisha Cast',

scores: [

{ score: 45.61876862259409, type: 'exam' },

{ score: 98.35723209418343, type: 'quiz' },

{ score: 55.90835657173456, type: 'homework' }

]

},

{

\_id: 11,

Name: 'Marcus Blohm',

scores: [

{ score: 78.42617835651868, type: 'exam' },

{ score: 82.58372817930675, type: 'quiz' },

{ score: 87.49924733328717, type: 'homework' }

]

},

{

\_id: 12,

Name: 'Quincy Danaher',

scores: [

{ score: 54.29841278520669, type: 'exam' },

{ score: 85.61270164694737, type: 'quiz' },

{ score: 80.40732356118075, type: 'homework' }

]

},

{

\_id: 13,

Name: 'Jessika Dagenais',

scores: [

{ score: 90.47179954427436, type: 'exam' },

{ score: 90.3001402468489, type: 'quiz' },

{ score: 95.17753772405909, type: 'homework' }

]

},

{

\_id: 18,

Name: 'Verdell Sowinski',

scores: [

{ score: 62.12870233109035, type: 'exam' },

{ score: 84.74586220889356, type: 'quiz' },

{ score: 81.58947824932574, type: 'homework' }

]

},

{

\_id: 20,

Name: 'Tressa Schwing',

scores: [

{ score: 42.17439799514388, type: 'exam' },

{ score: 71.99314840599558, type: 'quiz' },

{ score: 81.23972632069464, type: 'homework' }

]

},

{

\_id: 23,

Name: 'Tamika Schildgen',

scores: [

{ score: 45.65432764125526, type: 'exam' },

{ score: 64.32927049658846, type: 'quiz' },

{ score: 83.53933351660562, type: 'homework' }

]

},

{

\_id: 32,

Name: 'Gwen Honig',

scores: [

{ score: 87.14345376886205, type: 'exam' },

{ score: 99.45824441135635, type: 'quiz' },

{ score: 76.66460454219344, type: 'homework' }

]

},

{

\_id: 36,

Name: 'Eugene Magdaleno',

scores: [

{ score: 73.055900093666, type: 'exam' },

{ score: 79.85621560462026, type: 'quiz' },

{ score: 66.09143669040472, type: 'homework' }

]

},

{

\_id: 52,

Name: 'Tawana Oberg',

scores: [

{ score: 80.59006098671075, type: 'exam' },

{ score: 93.28438118988183, type: 'quiz' },

{ score: 93.12134003887978, type: 'homework' }

]

},

{

\_id: 54,

Name: 'Joel Rueter',

scores: [

{ score: 87.53636893952853, type: 'exam' },

{ score: 92.70974674256513, type: 'quiz' },

{ score: 61.79032586247813, type: 'homework' }

]

},

{

\_id: 55,

Name: 'Tresa Sinha',

scores: [

{ score: 94.93136959210354, type: 'exam' },

{ score: 72.32226123565266, type: 'quiz' },

{ score: 77.248768811767, type: 'homework' }

]

},

{

\_id: 61,

Name: 'Grady Zemke',

scores: [

{ score: 51.91561300267121, type: 'exam' },

{ score: 50.08349374829509, type: 'quiz' },

{ score: 95.34139273570386, type: 'homework' }

]

},

{

\_id: 64,

Name: 'Whitley Fears',

scores: [

{ score: 89.61845831842888, type: 'exam' },

{ score: 82.44879156010508, type: 'quiz' },

{ score: 96.57912148645883, type: 'homework' }

]

},

{

\_id: 65,

Name: 'Gena Riccio',

scores: [

{ score: 67.58395308948619, type: 'exam' },

{ score: 67.2413500951588, type: 'quiz' },

{ score: 42.93471779899529, type: 'homework' }

]

},

{

\_id: 67,

Name: 'Merissa Mann',

scores: [

{ score: 75.1949733626123, type: 'exam' },

{ score: 52.56522605123723, type: 'quiz' },

{ score: 94.67518167209815, type: 'homework' }

]

},

{

\_id: 68,

Name: 'Jenise Mcguffie',

scores: [

{ score: 40.15210496060384, type: 'exam' },

{ score: 90.60219950183566, type: 'quiz' },

{ score: 51.58720341010564, type: 'homework' }

]

},

{

\_id: 75,

Name: 'Tonia Surace',

scores: [

{ score: 80.93655069496523, type: 'exam' },

{ score: 79.54620208144452, type: 'quiz' },

{ score: 41.34308724166419, type: 'homework' }

]

}

]

Type "it" for more