BOOKS JSON DATA -COSMOS DB

Q1) Read all the documents from the books collection where 'tags' array contains 'database' element?

>> SELECT \* from c where array\_contains(c.tags,"programming")

OUTPUT:

[

{

"title": "Python in simple way",

"isbn": 1234,

"downloadable": false,

"no\_of\_reviews": 5,

"tags": [

"language",

"freeware",

"programming"

],

"languages": [

"english",

"hindi",

"telugu"

],

"author": {

"name": "Daniel IA Cohen",

"callname": "Dan",

"profile": {

"exp": 8,

"courses": 7,

"books": 6

}

},

"id": "a3ecf70a-d5a2-4629-93c1-a6e35f637cca",

"\_rid": "kyItAMtsL68BAAAAAAAAAA==",

"\_self": "dbs/kyItAA==/colls/kyItAMtsL68=/docs/kyItAMtsL68BAAAAAAAAAA==/",

"\_etag": "\"00009b08-0000-0100-0000-641941140000\"",

"\_attachments": "attachments/",

"\_ts": 1679376660

},

{

"title": "Java in simple way",

"isbn": 1122,

"downloadable": true,

"no\_of\_reviews": 2,

"tags": [

"language",

"freeware",

"programming"

],

"languages": [

"english",

"hindi",

"telugu"

],

"author": {

"name": "Karhik Ramachandran",

"callname": "Karthik",

"profile": {

"exp": 1,

"courses": 2,

"books": 3

}

},

"id": "bddc096e-d8dc-4896-bf88-92f7818aa104",

"\_rid": "kyItAMtsL68CAAAAAAAAAA==",

"\_self": "dbs/kyItAA==/colls/kyItAMtsL68=/docs/kyItAMtsL68CAAAAAAAAAA==/",

"\_etag": "\"00009c08-0000-0100-0000-641941270000\"",

"\_attachments": "attachments/",

"\_ts": 1679376679

},

{

"title": "Shell Scripting in simple way",

"isbn": 9988,

"downloadable": true,

"no\_of\_reviews": 1,

"tags": [

"programming"

],

"languages": [

"english",

"hindi",

"tamil"

],

"author": {

"name": "Rama Ramachandran",

"callname": "Rama",

"profile": {

"exp": 8,

"courses": 3,

"books": 2

}

},

"id": "e02f5def-9919-4a04-aa3e-f26250c17fe7",

"\_rid": "kyItAMtsL68HAAAAAAAAAA==",

"\_self": "dbs/kyItAA==/colls/kyItAMtsL68=/docs/kyItAMtsL68HAAAAAAAAAA==/",

"\_etag": "\"0000a208-0000-0100-0000-641941ac0000\"",

"\_attachments": "attachments/",

"\_ts": 1679376812

}

]

Q2)List all the documents from books collection where author's profile contains exacty 2 courses?

>> > SELECT \* FROM c where c.author.profile.courses=2

OUTPUT:

[

    {

        "title": "Java in simple way",

        "isbn": 1122,

        "downloadable": true,

        "no\_of\_reviews": 2,

        "tags": [

            "language",

            "freeware",

            "programming"

        ],

        "languages": [

            "english",

            "hindi",

            "telugu"

        ],

        "author": {

            "name": "Karhik Ramachandran",

            "callname": "Karthik",

            "profile": {

                "exp": 1,

                "courses": 2,

                "books": 3

            }

        },

        "id": "bddc096e-d8dc-4896-bf88-92f7818aa104",

        "\_rid": "kyItAMtsL68CAAAAAAAAAA==",

        "\_self": "dbs/kyItAA==/colls/kyItAMtsL68=/docs/kyItAMtsL68CAAAAAAAAAA==/",

        "\_etag": "\"00009c08-0000-0100-0000-641941270000\"",

        "\_attachments": "attachments/",

        "\_ts": 1679376679

    },

    {

        "title": "Oracle in simple way",

        "isbn": 6677,

        "downloadable": true,

        "no\_of\_reviews": 3,

        "tags": [

            "database",

            "sql",

            "relational"

        ],

        "languages": [

            "english",

            "hindi",

            "telugu"

        ],

        "author": {

            "name": "Virat Kohli",

            "callname": "kohli",

            "profile": {

                "exp": 2,

                "courses": 2,

                "books": 2

            }

        },

        "id": "10a24308-7adb-4d18-a63b-522202afb4bd",

        "\_rid": "kyItAMtsL68GAAAAAAAAAA==",

        "\_self": "dbs/kyItAA==/colls/kyItAMtsL68=/docs/kyItAMtsL68GAAAAAAAAAA==/",

        "\_etag": "\"0000a008-0000-0100-0000-641941800000\"",

        "\_attachments": "attachments/",

        "\_ts": 1679376768

    }

]

Q3) Select all documents from books collection where tags array is exactly equal to ["language","freeware","programming"]

>>  SELECT \* from c where c.tags[0]="language" and c.tags[1]="freeware" and c.tags[2]="programming"

OUTPUT:

[

    {

        "title": "Python in simple way",

        "isbn": 1234,

        "downloadable": false,

        "no\_of\_reviews": 5,

        "tags": [

            "language",

            "freeware",

            "programming"

        ],

        "languages": [

            "english",

            "hindi",

            "telugu"

        ],

        "author": {

            "name": "Daniel IA Cohen",

            "callname": "Dan",

            "profile": {

                "exp": 8,

                "courses": 7,

                "books": 6

            }

        },

        "id": "a3ecf70a-d5a2-4629-93c1-a6e35f637cca",

        "\_rid": "kyItAMtsL68BAAAAAAAAAA==",

        "\_self": "dbs/kyItAA==/colls/kyItAMtsL68=/docs/kyItAMtsL68BAAAAAAAAAA==/",

        "\_etag": "\"00009b08-0000-0100-0000-641941140000\"",

        "\_attachments": "attachments/",

        "\_ts": 1679376660

    },

    {

        "title": "Java in simple way",

        "isbn": 1122,

        "downloadable": true,

        "no\_of\_reviews": 2,

        "tags": [

            "language",

            "freeware",

            "programming"

        ],

        "languages": [

            "english",

            "hindi",

            "telugu"

        ],

        "author": {

            "name": "Karhik Ramachandran",

            "callname": "Karthik",

            "profile": {

                "exp": 1,

                "courses": 2,

                "books": 3

            }

        },

        "id": "bddc096e-d8dc-4896-bf88-92f7818aa104",

        "\_rid": "kyItAMtsL68CAAAAAAAAAA==",

        "\_self": "dbs/kyItAA==/colls/kyItAMtsL68=/docs/kyItAMtsL68CAAAAAAAAAA==/",

        "\_etag": "\"00009c08-0000-0100-0000-641941270000\"",

        "\_attachments": "attachments/",

        "\_ts": 1679376679

    }

]

Q4) List out all documents where 'tags' array contains 'programming' element?

>> SELECT \* FROM c where array\_contains(c.tags,"programming")

OUTPUT:

[

{

"title": "Python in simple way",

"isbn": 1234,

"downloadable": false,

"no\_of\_reviews": 5,

"tags": [

"language",

"freeware",

"programming"

],

"languages": [

"english",

"hindi",

"telugu"

],

"author": {

"name": "Daniel IA Cohen",

"callname": "Dan",

"profile": {

"exp": 8,

"courses": 7,

"books": 6

}

},

"id": "a3ecf70a-d5a2-4629-93c1-a6e35f637cca",

"\_rid": "kyItAMtsL68BAAAAAAAAAA==",

"\_self": "dbs/kyItAA==/colls/kyItAMtsL68=/docs/kyItAMtsL68BAAAAAAAAAA==/",

"\_etag": "\"00009b08-0000-0100-0000-641941140000\"",

"\_attachments": "attachments/",

"\_ts": 1679376660

},

{

"title": "Java in simple way",

"isbn": 1122,

"downloadable": true,

"no\_of\_reviews": 2,

"tags": [

"language",

"freeware",

"programming"

],

"languages": [

"english",

"hindi",

"telugu"

],

"author": {

"name": "Karhik Ramachandran",

"callname": "Karthik",

"profile": {

"exp": 1,

"courses": 2,

"books": 3

}

},

"id": "bddc096e-d8dc-4896-bf88-92f7818aa104",

"\_rid": "kyItAMtsL68CAAAAAAAAAA==",

"\_self": "dbs/kyItAA==/colls/kyItAMtsL68=/docs/kyItAMtsL68CAAAAAAAAAA==/",

"\_etag": "\"00009c08-0000-0100-0000-641941270000\"",

"\_attachments": "attachments/",

"\_ts": 1679376679

},

{

"title": "Shell Scripting in simple way",

"isbn": 9988,

"downloadable": true,

"no\_of\_reviews": 1,

"tags": [

"programming"

],

"languages": [

"english",

"hindi",

"tamil"

],

"author": {

"name": "Rama Ramachandran",

"callname": "Rama",

"profile": {

"exp": 8,

"courses": 3,

"books": 2

}

},

"id": "e02f5def-9919-4a04-aa3e-f26250c17fe7",

"\_rid": "kyItAMtsL68HAAAAAAAAAA==",

"\_self": "dbs/kyItAA==/colls/kyItAMtsL68=/docs/kyItAMtsL68HAAAAAAAAAA==/",

"\_etag": "\"0000a208-0000-0100-0000-641941ac0000\"",

"\_attachments": "attachments/",

"\_ts": 1679376812

}

]

Q5) List out all documents where 'languages' array contains 'telugu' element?

>> SELECT \* FROM c where array\_contains(c.languages,"telugu")

OUTPUT:

[

    {

        "title": "Python in simple way",

        "isbn": 1234,

        "downloadable": false,

        "no\_of\_reviews": 5,

        "tags": [

            "language",

            "freeware",

            "programming"

        ],

        "languages": [

            "english",

            "hindi",

            "telugu"

        ],

        "author": {

            "name": "Daniel IA Cohen",

            "callname": "Dan",

            "profile": {

                "exp": 8,

                "courses": 7,

                "books": 6

            }

        },

        "id": "a3ecf70a-d5a2-4629-93c1-a6e35f637cca",

        "\_rid": "kyItAMtsL68BAAAAAAAAAA==",

        "\_self": "dbs/kyItAA==/colls/kyItAMtsL68=/docs/kyItAMtsL68BAAAAAAAAAA==/",

        "\_etag": "\"00009b08-0000-0100-0000-641941140000\"",

        "\_attachments": "attachments/",

        "\_ts": 1679376660

    },

    {

        "title": "Java in simple way",

        "isbn": 1122,

        "downloadable": true,

        "no\_of\_reviews": 2,

        "tags": [

            "language",

            "freeware",

            "programming"

        ],

        "languages": [

            "english",

            "hindi",

            "telugu"

        ],

        "author": {

            "name": "Karhik Ramachandran",

            "callname": "Karthik",

            "profile": {

                "exp": 1,

                "courses": 2,

                "books": 3

            }

        },

        "id": "bddc096e-d8dc-4896-bf88-92f7818aa104",

        "\_rid": "kyItAMtsL68CAAAAAAAAAA==",

        "\_self": "dbs/kyItAA==/colls/kyItAMtsL68=/docs/kyItAMtsL68CAAAAAAAAAA==/",

        "\_etag": "\"00009c08-0000-0100-0000-641941270000\"",

        "\_attachments": "attachments/",

        "\_ts": 1679376679

    },

    {

        "title": "Linux in simple way",

        "isbn": 6677,

        "downloadable": false,

        "no\_of\_reviews": 1,

        "tags": [

            "os",

            "freeware",

            "shell programming"

        ],

        "languages": [

            "english",

            "hindi",

            "telugu"

        ],

        "author": {

            "name": "Shiva Ramachandran",

            "callname": "Shiv",

            "profile": {

                "exp": 8,

                "courses": 3,

                "books": 2

            }

        },

        "id": "01d4a73f-d9c0-4022-ac16-95a874ab89e8",

        "\_rid": "kyItAMtsL68DAAAAAAAAAA==",

        "\_self": "dbs/kyItAA==/colls/kyItAMtsL68=/docs/kyItAMtsL68DAAAAAAAAAA==/",

        "\_etag": "\"00009d08-0000-0100-0000-641941370000\"",

        "\_attachments": "attachments/",

        "\_ts": 1679376695

    },

    {

        "title": "Devops in simple way",

        "isbn": 6677,

        "downloadable": false,

        "no\_of\_reviews": 3,

        "tags": [

            "jenkins",

            "git",

            "cicd"

        ],

        "languages": [

            "english",

            "hindi",

            "telugu"

        ],

        "author": {

            "name": "Dhoni Chandra",

            "callname": "Dhoni",

            "profile": {

                "exp": 4,

                "courses": 4,

                "books": 4

            }

        },

        "id": "f9f0e57e-6b1c-4436-a072-90d60e6f3b7a",

        "\_rid": "kyItAMtsL68EAAAAAAAAAA==",

        "\_self": "dbs/kyItAA==/colls/kyItAMtsL68=/docs/kyItAMtsL68EAAAAAAAAAA==/",

        "\_etag": "\"00009e08-0000-0100-0000-641941480000\"",

        "\_attachments": "attachments/",

        "\_ts": 1679376712

    },

    {

        "title": "MongoDB in simple way",

        "isbn": 6677,

        "downloadable": true,

        "no\_of\_reviews": 4,

        "tags": [

            "database",

            "cloud",

            "nosql"

        ],

        "languages": [

            "english",

            "hindi",

            "telugu"

        ],

        "author": {

            "name": "Sachin Tendulkar",

            "callname": "Sachin",

            "profile": {

                "exp": 6,

                "courses": 7,

                "books": 8

            }

        },

        "id": "7e0e4ede-7ac0-472f-8289-0bb30620b9f9",

        "\_rid": "kyItAMtsL68FAAAAAAAAAA==",

        "\_self": "dbs/kyItAA==/colls/kyItAMtsL68=/docs/kyItAMtsL68FAAAAAAAAAA==/",

        "\_etag": "\"00009f08-0000-0100-0000-641941660000\"",

        "\_attachments": "attachments/",

        "\_ts": 1679376742

    },

    {

        "title": "Oracle in simple way",

        "isbn": 6677,

        "downloadable": true,

        "no\_of\_reviews": 3,

        "tags": [

            "database",

            "sql",

            "relational"

        ],

        "languages": [

            "english",

            "hindi",

            "telugu"

        ],

        "author": {

            "name": "Virat Kohli",

            "callname": "kohli",

            "profile": {

                "exp": 2,

                "courses": 2,

                "books": 2

            }

        },

        "id": "10a24308-7adb-4d18-a63b-522202afb4bd",

        "\_rid": "kyItAMtsL68GAAAAAAAAAA==",

        "\_self": "dbs/kyItAA==/colls/kyItAMtsL68=/docs/kyItAMtsL68GAAAAAAAAAA==/",

        "\_etag": "\"0000a008-0000-0100-0000-641941800000\"",

        "\_attachments": "attachments/",

        "\_ts": 1679376768

    }

]

Q6) List out all documents present in books collection?

SELECT \* FROM c

OUTPUT:

[

    {

        "title": "Python in simple way",

        "isbn": 1234,

        "downloadable": false,

        "no\_of\_reviews": 5,

        "tags": [

            "language",

            "freeware",

            "programming"

        ],

        "languages": [

            "english",

            "hindi",

            "telugu"

        ],

        "author": {

            "name": "Daniel IA Cohen",

            "callname": "Dan",

            "profile": {

                "exp": 8,

                "courses": 7,

                "books": 6

            }

        },

        "id": "a3ecf70a-d5a2-4629-93c1-a6e35f637cca",

        "\_rid": "kyItAMtsL68BAAAAAAAAAA==",

        "\_self": "dbs/kyItAA==/colls/kyItAMtsL68=/docs/kyItAMtsL68BAAAAAAAAAA==/",

        "\_etag": "\"00009b08-0000-0100-0000-641941140000\"",

        "\_attachments": "attachments/",

        "\_ts": 1679376660

    },

    {

        "title": "Java in simple way",

        "isbn": 1122,

        "downloadable": true,

        "no\_of\_reviews": 2,

        "tags": [

            "language",

            "freeware",

            "programming"

        ],

        "languages": [

            "english",

            "hindi",

            "telugu"

        ],

        "author": {

            "name": "Karhik Ramachandran",

            "callname": "Karthik",

            "profile": {

                "exp": 1,

                "courses": 2,

                "books": 3

            }

        },

        "id": "bddc096e-d8dc-4896-bf88-92f7818aa104",

        "\_rid": "kyItAMtsL68CAAAAAAAAAA==",

        "\_self": "dbs/kyItAA==/colls/kyItAMtsL68=/docs/kyItAMtsL68CAAAAAAAAAA==/",

        "\_etag": "\"00009c08-0000-0100-0000-641941270000\"",

        "\_attachments": "attachments/",

        "\_ts": 1679376679

    },

    {

        "title": "Linux in simple way",

        "isbn": 6677,

        "downloadable": false,

        "no\_of\_reviews": 1,

        "tags": [

            "os",

            "freeware",

            "shell programming"

        ],

        "languages": [

            "english",

            "hindi",

            "telugu"

        ],

        "author": {

            "name": "Shiva Ramachandran",

            "callname": "Shiv",

            "profile": {

                "exp": 8,

                "courses": 3,

                "books": 2

            }

        },

        "id": "01d4a73f-d9c0-4022-ac16-95a874ab89e8",

        "\_rid": "kyItAMtsL68DAAAAAAAAAA==",

        "\_self": "dbs/kyItAA==/colls/kyItAMtsL68=/docs/kyItAMtsL68DAAAAAAAAAA==/",

        "\_etag": "\"00009d08-0000-0100-0000-641941370000\"",

        "\_attachments": "attachments/",

        "\_ts": 1679376695

    },

    {

        "title": "Devops in simple way",

        "isbn": 6677,

        "downloadable": false,

        "no\_of\_reviews": 3,

        "tags": [

            "jenkins",

            "git",

            "cicd"

        ],

        "languages": [

            "english",

            "hindi",

            "telugu"

        ],

        "author": {

            "name": "Dhoni Chandra",

            "callname": "Dhoni",

            "profile": {

                "exp": 4,

                "courses": 4,

                "books": 4

            }

        },

        "id": "f9f0e57e-6b1c-4436-a072-90d60e6f3b7a",

        "\_rid": "kyItAMtsL68EAAAAAAAAAA==",

        "\_self": "dbs/kyItAA==/colls/kyItAMtsL68=/docs/kyItAMtsL68EAAAAAAAAAA==/",

        "\_etag": "\"00009e08-0000-0100-0000-641941480000\"",

        "\_attachments": "attachments/",

        "\_ts": 1679376712

    },

    {

        "title": "MongoDB in simple way",

        "isbn": 6677,

        "downloadable": true,

        "no\_of\_reviews": 4,

        "tags": [

            "database",

            "cloud",

            "nosql"

        ],

        "languages": [

            "english",

            "hindi",

            "telugu"

        ],

        "author": {

            "name": "Sachin Tendulkar",

            "callname": "Sachin",

            "profile": {

                "exp": 6,

                "courses": 7,

                "books": 8

            }

        },

        "id": "7e0e4ede-7ac0-472f-8289-0bb30620b9f9",

        "\_rid": "kyItAMtsL68FAAAAAAAAAA==",

        "\_self": "dbs/kyItAA==/colls/kyItAMtsL68=/docs/kyItAMtsL68FAAAAAAAAAA==/",

        "\_etag": "\"00009f08-0000-0100-0000-641941660000\"",

        "\_attachments": "attachments/",

        "\_ts": 1679376742

    },

    {

        "title": "Oracle in simple way",

        "isbn": 6677,

        "downloadable": true,

        "no\_of\_reviews": 3,

        "tags": [

            "database",

            "sql",

            "relational"

        ],

        "languages": [

            "english",

            "hindi",

            "telugu"

        ],

        "author": {

            "name": "Virat Kohli",

            "callname": "kohli",

            "profile": {

                "exp": 2,

                "courses": 2,

                "books": 2

            }

        },

        "id": "10a24308-7adb-4d18-a63b-522202afb4bd",

        "\_rid": "kyItAMtsL68GAAAAAAAAAA==",

        "\_self": "dbs/kyItAA==/colls/kyItAMtsL68=/docs/kyItAMtsL68GAAAAAAAAAA==/",

        "\_etag": "\"0000a008-0000-0100-0000-641941800000\"",

        "\_attachments": "attachments/",

        "\_ts": 1679376768

    },

    {

        "title": "Shell Scripting in simple way",

        "isbn": 9988,

        "downloadable": true,

        "no\_of\_reviews": 1,

        "tags": [

            "programming"

        ],

        "languages": [

            "english",

            "hindi",

            "tamil"

        ],

        "author": {

            "name": "Rama Ramachandran",

            "callname": "Rama",

            "profile": {

                "exp": 8,

                "courses": 3,

                "books": 2

            }

        },

        "id": "e02f5def-9919-4a04-aa3e-f26250c17fe7",

        "\_rid": "kyItAMtsL68HAAAAAAAAAA==",

        "\_self": "dbs/kyItAA==/colls/kyItAMtsL68=/docs/kyItAMtsL68HAAAAAAAAAA==/",

        "\_etag": "\"0000a208-0000-0100-0000-641941ac0000\"",

        "\_attachments": "attachments/",

        "\_ts": 1679376812

    }

]

Q7) Find total number of documents present in books collection?

>>  SELECT count(c) FROM c

OUTPUT:

[

    {

        "$1": 7

    }

]

Q8) List out first document present in books collection?

>>  SELECT TOP 1  \* FROM c

OUTPUT:

[

    {

        "title": "Python in simple way",

        "isbn": 1234,

        "downloadable": false,

        "no\_of\_reviews": 5,

        "tags": [

            "language",

            "freeware",

            "programming"

        ],

        "languages": [

            "english",

            "hindi",

            "telugu"

        ],

        "author": {

            "name": "Daniel IA Cohen",

            "callname": "Dan",

            "profile": {

                "exp": 8,

                "courses": 7,

                "books": 6

            }

        },

        "id": "a3ecf70a-d5a2-4629-93c1-a6e35f637cca",

        "\_rid": "kyItAMtsL68BAAAAAAAAAA==",

        "\_self": "dbs/kyItAA==/colls/kyItAMtsL68=/docs/kyItAMtsL68BAAAAAAAAAA==/",

        "\_etag": "\"00009b08-0000-0100-0000-641941140000\"",

        "\_attachments": "attachments/",

        "\_ts": 1679376660

    }

]

Q9)Select all documents where either no\_of\_reviews>3 or tags array contains programming element?

>>  SELECT \* from c where array\_contains(c.tags,"programming") or c.no\_of\_revies>3

OUTPUT:

[

    {

        "title": "Python in simple way",

        "isbn": 1234,

        "downloadable": false,

        "no\_of\_reviews": 5,

        "tags": [

            "language",

            "freeware",

            "programming"

        ],

        "languages": [

            "english",

            "hindi",

            "telugu"

        ],

        "author": {

            "name": "Daniel IA Cohen",

            "callname": "Dan",

            "profile": {

                "exp": 8,

                "courses": 7,

                "books": 6

            }

        },

        "id": "a3ecf70a-d5a2-4629-93c1-a6e35f637cca",

        "\_rid": "kyItAMtsL68BAAAAAAAAAA==",

        "\_self": "dbs/kyItAA==/colls/kyItAMtsL68=/docs/kyItAMtsL68BAAAAAAAAAA==/",

        "\_etag": "\"00009b08-0000-0100-0000-641941140000\"",

        "\_attachments": "attachments/",

        "\_ts": 1679376660

    },

    {

        "title": "Java in simple way",

        "isbn": 1122,

        "downloadable": true,

        "no\_of\_reviews": 2,

        "tags": [

            "language",

            "freeware",

            "programming"

        ],

        "languages": [

            "english",

            "hindi",

            "telugu"

        ],

        "author": {

            "name": "Karhik Ramachandran",

            "callname": "Karthik",

            "profile": {

                "exp": 1,

                "courses": 2,

                "books": 3

            }

        },

        "id": "bddc096e-d8dc-4896-bf88-92f7818aa104",

        "\_rid": "kyItAMtsL68CAAAAAAAAAA==",

        "\_self": "dbs/kyItAA==/colls/kyItAMtsL68=/docs/kyItAMtsL68CAAAAAAAAAA==/",

        "\_etag": "\"00009c08-0000-0100-0000-641941270000\"",

        "\_attachments": "attachments/",

        "\_ts": 1679376679

    },

    {

        "title": "Shell Scripting in simple way",

        "isbn": 9988,

        "downloadable": true,

        "no\_of\_reviews": 1,

        "tags": [

            "programming"

        ],

        "languages": [

            "english",

            "hindi",

            "tamil"

        ],

        "author": {

            "name": "Rama Ramachandran",

            "callname": "Rama",

            "profile": {

                "exp": 8,

                "courses": 3,

                "books": 2

            }

        },

        "id": "e02f5def-9919-4a04-aa3e-f26250c17fe7",

        "\_rid": "kyItAMtsL68HAAAAAAAAAA==",

        "\_self": "dbs/kyItAA==/colls/kyItAMtsL68=/docs/kyItAMtsL68HAAAAAAAAAA==/",

        "\_etag": "\"0000a208-0000-0100-0000-641941ac0000\"",

        "\_attachments": "attachments/",

        "\_ts": 1679376812

    }

]

Q10) Select all documents where either no\_of\_reviews i sless than 3 or downloadable is true or author profile contains atleast 2 books?

>> SELECT \* from c where c.no\_of\_reviews<3 or c.downloadable='true' or c.author.profile.books>=2

OUTPUT:

[

    {

        "title": "Python in simple way",

        "isbn": 1234,

        "downloadable": false,

        "no\_of\_reviews": 5,

        "tags": [

            "language",

            "freeware",

            "programming"

        ],

        "languages": [

            "english",

            "hindi",

            "telugu"

        ],

        "author": {

            "name": "Daniel IA Cohen",

            "callname": "Dan",

            "profile": {

                "exp": 8,

                "courses": 7,

                "books": 6

            }

        },

        "id": "a3ecf70a-d5a2-4629-93c1-a6e35f637cca",

        "\_rid": "kyItAMtsL68BAAAAAAAAAA==",

        "\_self": "dbs/kyItAA==/colls/kyItAMtsL68=/docs/kyItAMtsL68BAAAAAAAAAA==/",

        "\_etag": "\"00009b08-0000-0100-0000-641941140000\"",

        "\_attachments": "attachments/",

        "\_ts": 1679376660

    },

    {

        "title": "Java in simple way",

        "isbn": 1122,

        "downloadable": true,

        "no\_of\_reviews": 2,

        "tags": [

            "language",

            "freeware",

            "programming"

        ],

        "languages": [

            "english",

            "hindi",

            "telugu"

        ],

        "author": {

            "name": "Karhik Ramachandran",

            "callname": "Karthik",

            "profile": {

                "exp": 1,

                "courses": 2,

                "books": 3

            }

        },

        "id": "bddc096e-d8dc-4896-bf88-92f7818aa104",

        "\_rid": "kyItAMtsL68CAAAAAAAAAA==",

        "\_self": "dbs/kyItAA==/colls/kyItAMtsL68=/docs/kyItAMtsL68CAAAAAAAAAA==/",

        "\_etag": "\"00009c08-0000-0100-0000-641941270000\"",

        "\_attachments": "attachments/",

        "\_ts": 1679376679

    },

    {

        "title": "Linux in simple way",

        "isbn": 6677,

        "downloadable": false,

        "no\_of\_reviews": 1,

        "tags": [

            "os",

            "freeware",

            "shell programming"

        ],

        "languages": [

            "english",

            "hindi",

            "telugu"

        ],

        "author": {

            "name": "Shiva Ramachandran",

            "callname": "Shiv",

            "profile": {

                "exp": 8,

                "courses": 3,

                "books": 2

            }

        },

        "id": "01d4a73f-d9c0-4022-ac16-95a874ab89e8",

        "\_rid": "kyItAMtsL68DAAAAAAAAAA==",

        "\_self": "dbs/kyItAA==/colls/kyItAMtsL68=/docs/kyItAMtsL68DAAAAAAAAAA==/",

        "\_etag": "\"00009d08-0000-0100-0000-641941370000\"",

        "\_attachments": "attachments/",

        "\_ts": 1679376695

    },

    {

        "title": "Devops in simple way",

        "isbn": 6677,

        "downloadable": false,

        "no\_of\_reviews": 3,

        "tags": [

            "jenkins",

            "git",

            "cicd"

        ],

        "languages": [

            "english",

            "hindi",

            "telugu"

        ],

        "author": {

            "name": "Dhoni Chandra",

            "callname": "Dhoni",

            "profile": {

                "exp": 4,

                "courses": 4,

                "books": 4

            }

        },

        "id": "f9f0e57e-6b1c-4436-a072-90d60e6f3b7a",

        "\_rid": "kyItAMtsL68EAAAAAAAAAA==",

        "\_self": "dbs/kyItAA==/colls/kyItAMtsL68=/docs/kyItAMtsL68EAAAAAAAAAA==/",

        "\_etag": "\"00009e08-0000-0100-0000-641941480000\"",

        "\_attachments": "attachments/",

        "\_ts": 1679376712

    },

    {

        "title": "MongoDB in simple way",

        "isbn": 6677,

        "downloadable": true,

        "no\_of\_reviews": 4,

        "tags": [

            "database",

            "cloud",

            "nosql"

        ],

        "languages": [

            "english",

            "hindi",

            "telugu"

        ],

        "author": {

            "name": "Sachin Tendulkar",

            "callname": "Sachin",

            "profile": {

                "exp": 6,

                "courses": 7,

                "books": 8

            }

        },

        "id": "7e0e4ede-7ac0-472f-8289-0bb30620b9f9",

        "\_rid": "kyItAMtsL68FAAAAAAAAAA==",

        "\_self": "dbs/kyItAA==/colls/kyItAMtsL68=/docs/kyItAMtsL68FAAAAAAAAAA==/",

        "\_etag": "\"00009f08-0000-0100-0000-641941660000\"",

        "\_attachments": "attachments/",

        "\_ts": 1679376742

    },

    {

        "title": "Oracle in simple way",

        "isbn": 6677,

        "downloadable": true,

        "no\_of\_reviews": 3,

        "tags": [

            "database",

            "sql",

            "relational"

        ],

        "languages": [

            "english",

            "hindi",

            "telugu"

        ],

        "author": {

            "name": "Virat Kohli",

            "callname": "kohli",

            "profile": {

                "exp": 2,

                "courses": 2,

                "books": 2

            }

        },

        "id": "10a24308-7adb-4d18-a63b-522202afb4bd",

        "\_rid": "kyItAMtsL68GAAAAAAAAAA==",

        "\_self": "dbs/kyItAA==/colls/kyItAMtsL68=/docs/kyItAMtsL68GAAAAAAAAAA==/",

        "\_etag": "\"0000a008-0000-0100-0000-641941800000\"",

        "\_attachments": "attachments/",

        "\_ts": 1679376768

    },

    {

        "title": "Shell Scripting in simple way",

        "isbn": 9988,

        "downloadable": true,

        "no\_of\_reviews": 1,

        "tags": [

            "programming"

        ],

        "languages": [

            "english",

            "hindi",

            "tamil"

        ],

        "author": {

            "name": "Rama Ramachandran",

            "callname": "Rama",

            "profile": {

                "exp": 8,

                "courses": 3,

                "books": 2

            }

        },

        "id": "e02f5def-9919-4a04-aa3e-f26250c17fe7",

        "\_rid": "kyItAMtsL68HAAAAAAAAAA==",

        "\_self": "dbs/kyItAA==/colls/kyItAMtsL68=/docs/kyItAMtsL68HAAAAAAAAAA==/",

        "\_etag": "\"0000a208-0000-0100-0000-641941ac0000\"",

        "\_attachments": "attachments/",

        "\_ts": 1679376812

    }

]

Q11) Select all documents from books collection where the no\_of\_reviews is greater than 3?

>>  SELECT \* from c where c.no\_of\_reviews>3

OUTPUT:

[

    {

        "title": "Python in simple way",

        "isbn": 1234,

        "downloadable": false,

        "no\_of\_reviews": 5,

        "tags": [

            "language",

            "freeware",

            "programming"

        ],

        "languages": [

            "english",

            "hindi",

            "telugu"

        ],

        "author": {

            "name": "Daniel IA Cohen",

            "callname": "Dan",

            "profile": {

                "exp": 8,

                "courses": 7,

                "books": 6

            }

        },

        "id": "a3ecf70a-d5a2-4629-93c1-a6e35f637cca",

        "\_rid": "kyItAMtsL68BAAAAAAAAAA==",

        "\_self": "dbs/kyItAA==/colls/kyItAMtsL68=/docs/kyItAMtsL68BAAAAAAAAAA==/",

        "\_etag": "\"00009b08-0000-0100-0000-641941140000\"",

        "\_attachments": "attachments/",

        "\_ts": 1679376660

    },

    {

        "title": "MongoDB in simple way",

        "isbn": 6677,

        "downloadable": true,

        "no\_of\_reviews": 4,

        "tags": [

            "database",

            "cloud",

            "nosql"

        ],

        "languages": [

            "english",

            "hindi",

            "telugu"

        ],

        "author": {

            "name": "Sachin Tendulkar",

            "callname": "Sachin",

            "profile": {

                "exp": 6,

                "courses": 7,

                "books": 8

            }

        },

        "id": "7e0e4ede-7ac0-472f-8289-0bb30620b9f9",

        "\_rid": "kyItAMtsL68FAAAAAAAAAA==",

        "\_self": "dbs/kyItAA==/colls/kyItAMtsL68=/docs/kyItAMtsL68FAAAAAAAAAA==/",

        "\_etag": "\"00009f08-0000-0100-0000-641941660000\"",

        "\_attachments": "attachments/",

        "\_ts": 1679376742

    }

]

Q12) List out all documents where 'tags' array contains only one element 'programming'?

>>  SELECT \* from c where c.tags[0]="programming"

OUTPUT:

[

    {

        "title": "Shell Scripting in simple way",

        "isbn": 9988,

        "downloadable": true,

        "no\_of\_reviews": 1,

        "tags": [

            "programming"

        ],

        "languages": [

            "english",

            "hindi",

            "tamil"

        ],

        "author": {

            "name": "Rama Ramachandran",

            "callname": "Rama",

            "profile": {

                "exp": 8,

                "courses": 3,

                "books": 2

            }

        },

        "id": "e02f5def-9919-4a04-aa3e-f26250c17fe7",

        "\_rid": "kyItAMtsL68HAAAAAAAAAA==",

        "\_self": "dbs/kyItAA==/colls/kyItAMtsL68=/docs/kyItAMtsL68HAAAAAAAAAA==/",

        "\_etag": "\"0000a208-0000-0100-0000-641941ac0000\"",

        "\_attachments": "attachments/",

        "\_ts": 1679376812

    }

]

Q13) List out all documents where 'tags' array is [“language”,”freeware”,”programming”]

>>  SELECT \* from c where c.tags[0]="language" and c.tags[1]="freeware" and c.tags[2]="programming"

OUTPUT:

[

    {

        "title": "Python in simple way",

        "isbn": 1234,

        "downloadable": false,

        "no\_of\_reviews": 5,

        "tags": [

            "language",

            "freeware",

            "programming"

        ],

        "languages": [

            "english",

            "hindi",

            "telugu"

        ],

        "author": {

            "name": "Daniel IA Cohen",

            "callname": "Dan",

            "profile": {

                "exp": 8,

                "courses": 7,

                "books": 6

            }

        },

        "id": "a3ecf70a-d5a2-4629-93c1-a6e35f637cca",

        "\_rid": "kyItAMtsL68BAAAAAAAAAA==",

        "\_self": "dbs/kyItAA==/colls/kyItAMtsL68=/docs/kyItAMtsL68BAAAAAAAAAA==/",

        "\_etag": "\"00009b08-0000-0100-0000-641941140000\"",

        "\_attachments": "attachments/",

        "\_ts": 1679376660

    },

    {

        "title": "Java in simple way",

        "isbn": 1122,

        "downloadable": true,

        "no\_of\_reviews": 2,

        "tags": [

            "language",

            "freeware",

            "programming"

        ],

        "languages": [

            "english",

            "hindi",

            "telugu"

        ],

        "author": {

            "name": "Karhik Ramachandran",

            "callname": "Karthik",

            "profile": {

                "exp": 1,

                "courses": 2,

                "books": 3

            }

        },

        "id": "bddc096e-d8dc-4896-bf88-92f7818aa104",

        "\_rid": "kyItAMtsL68CAAAAAAAAAA==",

        "\_self": "dbs/kyItAA==/colls/kyItAMtsL68=/docs/kyItAMtsL68CAAAAAAAAAA==/",

        "\_etag": "\"00009c08-0000-0100-0000-641941270000\"",

        "\_attachments": "attachments/",

        "\_ts": 1679376679

    }

]

Q14)To select all documents from books collection where no\_of\_reviews is not equal to 3.

>>  SELECT \* from c where c.no\_of\_reviews!=3

OUTPUT:

[

    {

        "title": "Python in simple way",

        "isbn": 1234,

        "downloadable": false,

        "no\_of\_reviews": 5,

        "tags": [

            "language",

            "freeware",

            "programming"

        ],

        "languages": [

            "english",

            "hindi",

            "telugu"

        ],

        "author": {

            "name": "Daniel IA Cohen",

            "callname": "Dan",

            "profile": {

                "exp": 8,

                "courses": 7,

                "books": 6

            }

        },

        "id": "a3ecf70a-d5a2-4629-93c1-a6e35f637cca",

        "\_rid": "kyItAMtsL68BAAAAAAAAAA==",

        "\_self": "dbs/kyItAA==/colls/kyItAMtsL68=/docs/kyItAMtsL68BAAAAAAAAAA==/",

        "\_etag": "\"00009b08-0000-0100-0000-641941140000\"",

        "\_attachments": "attachments/",

        "\_ts": 1679376660

    },

    {

        "title": "Java in simple way",

        "isbn": 1122,

        "downloadable": true,

        "no\_of\_reviews": 2,

        "tags": [

            "language",

            "freeware",

            "programming"

        ],

        "languages": [

            "english",

            "hindi",

            "telugu"

        ],

        "author": {

            "name": "Karhik Ramachandran",

            "callname": "Karthik",

            "profile": {

                "exp": 1,

                "courses": 2,

                "books": 3

            }

        },

        "id": "bddc096e-d8dc-4896-bf88-92f7818aa104",

        "\_rid": "kyItAMtsL68CAAAAAAAAAA==",

        "\_self": "dbs/kyItAA==/colls/kyItAMtsL68=/docs/kyItAMtsL68CAAAAAAAAAA==/",

        "\_etag": "\"00009c08-0000-0100-0000-641941270000\"",

        "\_attachments": "attachments/",

        "\_ts": 1679376679

    },

    {

        "title": "Linux in simple way",

        "isbn": 6677,

        "downloadable": false,

        "no\_of\_reviews": 1,

        "tags": [

            "os",

            "freeware",

            "shell programming"

        ],

        "languages": [

            "english",

            "hindi",

            "telugu"

        ],

        "author": {

            "name": "Shiva Ramachandran",

            "callname": "Shiv",

            "profile": {

                "exp": 8,

                "courses": 3,

                "books": 2

            }

        },

        "id": "01d4a73f-d9c0-4022-ac16-95a874ab89e8",

        "\_rid": "kyItAMtsL68DAAAAAAAAAA==",

        "\_self": "dbs/kyItAA==/colls/kyItAMtsL68=/docs/kyItAMtsL68DAAAAAAAAAA==/",

        "\_etag": "\"00009d08-0000-0100-0000-641941370000\"",

        "\_attachments": "attachments/",

        "\_ts": 1679376695

    },

    {

        "title": "MongoDB in simple way",

        "isbn": 6677,

        "downloadable": true,

        "no\_of\_reviews": 4,

        "tags": [

            "database",

            "cloud",

            "nosql"

        ],

        "languages": [

            "english",

            "hindi",

            "telugu"

        ],

        "author": {

            "name": "Sachin Tendulkar",

            "callname": "Sachin",

            "profile": {

                "exp": 6,

                "courses": 7,

                "books": 8

            }

        },

        "id": "7e0e4ede-7ac0-472f-8289-0bb30620b9f9",

        "\_rid": "kyItAMtsL68FAAAAAAAAAA==",

        "\_self": "dbs/kyItAA==/colls/kyItAMtsL68=/docs/kyItAMtsL68FAAAAAAAAAA==/",

        "\_etag": "\"00009f08-0000-0100-0000-641941660000\"",

        "\_attachments": "attachments/",

        "\_ts": 1679376742

    },

    {

        "title": "Shell Scripting in simple way",

        "isbn": 9988,

        "downloadable": true,

        "no\_of\_reviews": 1,

        "tags": [

            "programming"

        ],

        "languages": [

            "english",

            "hindi",

            "tamil"

        ],

        "author": {

            "name": "Rama Ramachandran",

            "callname": "Rama",

            "profile": {

                "exp": 8,

                "courses": 3,

                "books": 2

            }

        },

        "id": "e02f5def-9919-4a04-aa3e-f26250c17fe7",

        "\_rid": "kyItAMtsL68HAAAAAAAAAA==",

        "\_self": "dbs/kyItAA==/colls/kyItAMtsL68=/docs/kyItAMtsL68HAAAAAAAAAA==/",

        "\_etag": "\"0000a208-0000-0100-0000-641941ac0000\"",

        "\_attachments": "attachments/",

        "\_ts": 1679376812

    }

]

Q15) Select all documents from books collection where the no\_of\_reviews is less than 3.

>>  SELECT \* from c where c.no\_of\_reviews<3

OUTPUT:

[

    {

        "title": "Java in simple way",

        "isbn": 1122,

        "downloadable": true,

        "no\_of\_reviews": 2,

        "tags": [

            "language",

            "freeware",

            "programming"

        ],

        "languages": [

            "english",

            "hindi",

            "telugu"

        ],

        "author": {

            "name": "Karhik Ramachandran",

            "callname": "Karthik",

            "profile": {

                "exp": 1,

                "courses": 2,

                "books": 3

            }

        },

        "id": "bddc096e-d8dc-4896-bf88-92f7818aa104",

        "\_rid": "kyItAMtsL68CAAAAAAAAAA==",

        "\_self": "dbs/kyItAA==/colls/kyItAMtsL68=/docs/kyItAMtsL68CAAAAAAAAAA==/",

        "\_etag": "\"00009c08-0000-0100-0000-641941270000\"",

        "\_attachments": "attachments/",

        "\_ts": 1679376679

    },

    {

        "title": "Linux in simple way",

        "isbn": 6677,

        "downloadable": false,

        "no\_of\_reviews": 1,

        "tags": [

            "os",

            "freeware",

            "shell programming"

        ],

        "languages": [

            "english",

            "hindi",

            "telugu"

        ],

        "author": {

            "name": "Shiva Ramachandran",

            "callname": "Shiv",

            "profile": {

                "exp": 8,

                "courses": 3,

                "books": 2

            }

        },

        "id": "01d4a73f-d9c0-4022-ac16-95a874ab89e8",

        "\_rid": "kyItAMtsL68DAAAAAAAAAA==",

        "\_self": "dbs/kyItAA==/colls/kyItAMtsL68=/docs/kyItAMtsL68DAAAAAAAAAA==/",

        "\_etag": "\"00009d08-0000-0100-0000-641941370000\"",

        "\_attachments": "attachments/",

        "\_ts": 1679376695

    },

    {

        "title": "Shell Scripting in simple way",

        "isbn": 9988,

        "downloadable": true,

        "no\_of\_reviews": 1,

        "tags": [

            "programming"

        ],

        "languages": [

            "english",

            "hindi",

            "tamil"

        ],

        "author": {

            "name": "Rama Ramachandran",

            "callname": "Rama",

            "profile": {

                "exp": 8,

                "courses": 3,

                "books": 2

            }

        },

        "id": "e02f5def-9919-4a04-aa3e-f26250c17fe7",

        "\_rid": "kyItAMtsL68HAAAAAAAAAA==",

        "\_self": "dbs/kyItAA==/colls/kyItAMtsL68=/docs/kyItAMtsL68HAAAAAAAAAA==/",

        "\_etag": "\"0000a208-0000-0100-0000-641941ac0000\"",

        "\_attachments": "attachments/",

        "\_ts": 1679376812

    }

]

Q16)Select all documents where the no\_of\_reviews is greater than or equals to 3 and downloadable is true?

>>  SELECT \* from c where c.no\_of\_reviews>=3 or c.downloadable ="true"

OUTPUT:

[

    {

        "title": "Python in simple way",

        "isbn": 1234,

        "downloadable": false,

        "no\_of\_reviews": 5,

        "tags": [

            "language",

            "freeware",

            "programming"

        ],

        "languages": [

            "english",

            "hindi",

            "telugu"

        ],

        "author": {

            "name": "Daniel IA Cohen",

            "callname": "Dan",

            "profile": {

                "exp": 8,

                "courses": 7,

                "books": 6

            }

        },

        "id": "a3ecf70a-d5a2-4629-93c1-a6e35f637cca",

        "\_rid": "kyItAMtsL68BAAAAAAAAAA==",

        "\_self": "dbs/kyItAA==/colls/kyItAMtsL68=/docs/kyItAMtsL68BAAAAAAAAAA==/",

        "\_etag": "\"00009b08-0000-0100-0000-641941140000\"",

        "\_attachments": "attachments/",

        "\_ts": 1679376660

    },

    {

        "title": "Devops in simple way",

        "isbn": 6677,

        "downloadable": false,

        "no\_of\_reviews": 3,

        "tags": [

            "jenkins",

            "git",

            "cicd"

        ],

        "languages": [

            "english",

            "hindi",

            "telugu"

        ],

        "author": {

            "name": "Dhoni Chandra",

            "callname": "Dhoni",

            "profile": {

                "exp": 4,

                "courses": 4,

                "books": 4

            }

        },

        "id": "f9f0e57e-6b1c-4436-a072-90d60e6f3b7a",

        "\_rid": "kyItAMtsL68EAAAAAAAAAA==",

        "\_self": "dbs/kyItAA==/colls/kyItAMtsL68=/docs/kyItAMtsL68EAAAAAAAAAA==/",

        "\_etag": "\"00009e08-0000-0100-0000-641941480000\"",

        "\_attachments": "attachments/",

        "\_ts": 1679376712

    },

    {

        "title": "MongoDB in simple way",

        "isbn": 6677,

        "downloadable": true,

        "no\_of\_reviews": 4,

        "tags": [

            "database",

            "cloud",

            "nosql"

        ],

        "languages": [

            "english",

            "hindi",

            "telugu"

        ],

        "author": {

            "name": "Sachin Tendulkar",

            "callname": "Sachin",

            "profile": {

                "exp": 6,

                "courses": 7,

                "books": 8

            }

        },

        "id": "7e0e4ede-7ac0-472f-8289-0bb30620b9f9",

        "\_rid": "kyItAMtsL68FAAAAAAAAAA==",

        "\_self": "dbs/kyItAA==/colls/kyItAMtsL68=/docs/kyItAMtsL68FAAAAAAAAAA==/",

        "\_etag": "\"00009f08-0000-0100-0000-641941660000\"",

        "\_attachments": "attachments/",

        "\_ts": 1679376742

    },

    {

        "title": "Oracle in simple way",

        "isbn": 6677,

        "downloadable": true,

        "no\_of\_reviews": 3,

        "tags": [

            "database",

            "sql",

            "relational"

        ],

        "languages": [

            "english",

            "hindi",

            "telugu"

        ],

        "author": {

            "name": "Virat Kohli",

            "callname": "kohli",

            "profile": {

                "exp": 2,

                "courses": 2,

                "books": 2

            }

        },

        "id": "10a24308-7adb-4d18-a63b-522202afb4bd",

        "\_rid": "kyItAMtsL68GAAAAAAAAAA==",

        "\_self": "dbs/kyItAA==/colls/kyItAMtsL68=/docs/kyItAMtsL68GAAAAAAAAAA==/",

        "\_etag": "\"0000a008-0000-0100-0000-641941800000\"",

        "\_attachments": "attachments/",

        "\_ts": 1679376768

    }

]

Q17) Select all documents from books collection where the tags array contains either database or programming

>>  SELECT \* from c where array\_contains(c.tags,"programming") or array\_contains(c.tags,"database")

OUTPUT:

[

    {

        "title": "Python in simple way",

        "isbn": 1234,

        "downloadable": false,

        "no\_of\_reviews": 5,

        "tags": [

            "language",

            "freeware",

            "programming"

        ],

        "languages": [

            "english",

            "hindi",

            "telugu"

        ],

        "author": {

            "name": "Daniel IA Cohen",

            "callname": "Dan",

            "profile": {

                "exp": 8,

                "courses": 7,

                "books": 6

            }

        },

        "id": "a3ecf70a-d5a2-4629-93c1-a6e35f637cca",

        "\_rid": "kyItAMtsL68BAAAAAAAAAA==",

        "\_self": "dbs/kyItAA==/colls/kyItAMtsL68=/docs/kyItAMtsL68BAAAAAAAAAA==/",

        "\_etag": "\"00009b08-0000-0100-0000-641941140000\"",

        "\_attachments": "attachments/",

        "\_ts": 1679376660

    },

    {

        "title": "Java in simple way",

        "isbn": 1122,

        "downloadable": true,

        "no\_of\_reviews": 2,

        "tags": [

            "language",

            "freeware",

            "programming"

        ],

        "languages": [

            "english",

            "hindi",

            "telugu"

        ],

        "author": {

            "name": "Karhik Ramachandran",

            "callname": "Karthik",

            "profile": {

                "exp": 1,

                "courses": 2,

                "books": 3

            }

        },

        "id": "bddc096e-d8dc-4896-bf88-92f7818aa104",

        "\_rid": "kyItAMtsL68CAAAAAAAAAA==",

        "\_self": "dbs/kyItAA==/colls/kyItAMtsL68=/docs/kyItAMtsL68CAAAAAAAAAA==/",

        "\_etag": "\"00009c08-0000-0100-0000-641941270000\"",

        "\_attachments": "attachments/",

        "\_ts": 1679376679

    },

    {

        "title": "MongoDB in simple way",

        "isbn": 6677,

        "downloadable": true,

        "no\_of\_reviews": 4,

        "tags": [

            "database",

            "cloud",

            "nosql"

        ],

        "languages": [

            "english",

            "hindi",

            "telugu"

        ],

        "author": {

            "name": "Sachin Tendulkar",

            "callname": "Sachin",

            "profile": {

                "exp": 6,

                "courses": 7,

                "books": 8

            }

        },

        "id": "7e0e4ede-7ac0-472f-8289-0bb30620b9f9",

        "\_rid": "kyItAMtsL68FAAAAAAAAAA==",

        "\_self": "dbs/kyItAA==/colls/kyItAMtsL68=/docs/kyItAMtsL68FAAAAAAAAAA==/",

        "\_etag": "\"00009f08-0000-0100-0000-641941660000\"",

        "\_attachments": "attachments/",

        "\_ts": 1679376742

    },

    {

        "title": "Oracle in simple way",

        "isbn": 6677,

        "downloadable": true,

        "no\_of\_reviews": 3,

        "tags": [

            "database",

            "sql",

            "relational"

        ],

        "languages": [

            "english",

            "hindi",

            "telugu"

        ],

        "author": {

            "name": "Virat Kohli",

            "callname": "kohli",

            "profile": {

                "exp": 2,

                "courses": 2,

                "books": 2

            }

        },

        "id": "10a24308-7adb-4d18-a63b-522202afb4bd",

        "\_rid": "kyItAMtsL68GAAAAAAAAAA==",

        "\_self": "dbs/kyItAA==/colls/kyItAMtsL68=/docs/kyItAMtsL68GAAAAAAAAAA==/",

        "\_etag": "\"0000a008-0000-0100-0000-641941800000\"",

        "\_attachments": "attachments/",

        "\_ts": 1679376768

    },

    {

        "title": "Shell Scripting in simple way",

        "isbn": 9988,

        "downloadable": true,

        "no\_of\_reviews": 1,

        "tags": [

            "programming"

        ],

        "languages": [

            "english",

            "hindi",

            "tamil"

        ],

        "author": {

            "name": "Rama Ramachandran",

            "callname": "Rama",

            "profile": {

                "exp": 8,

                "courses": 3,

                "books": 2

            }

        },

        "id": "e02f5def-9919-4a04-aa3e-f26250c17fe7",

        "\_rid": "kyItAMtsL68HAAAAAAAAAA==",

        "\_self": "dbs/kyItAA==/colls/kyItAMtsL68=/docs/kyItAMtsL68HAAAAAAAAAA==/",

        "\_etag": "\"0000a208-0000-0100-0000-641941ac0000\"",

        "\_attachments": "attachments/",

        "\_ts": 1679376812

    }

]