**Option-1**

**Users** (10,000 docuements)

{

\_id: ObjectId("12345"),

username: "jdoe1",

password: "5@!ef2te85%7#gfhiu5sag"

MFA: [

"Authenticator", "AIGAE7GER93GR03F"

"U2F", "cvveuiuha736735"

"Backup Codes", "343567", "3458789", "4987897", "894609",

]

}

**Tasks** (1,000 documents)

{

\_id: ObjectId("19574384"),

Category: "",

Subcategory: "",

Website: "",

ico: "",

category: "",

date\_requested: "", //editable

removed: false, //editable

Notes: "notes go here", //editable

applicable: true, //editable

points: 1,

}

**UserData** (10,000 documents)

1 user collection > 10,000 documents > 1000+ fields each

{

\_id: ObjectId("12345"),

username: "jdoe1",

firstname: "John",

lastname: "Doe",

password: "5@!ef2te85%7#gfhiu5sag"

MFA: [

"Authenticator", "AIGAE7GER93GR03F"

"U2F", "cvveuiuha736735"

"Backup Codes", "343567", "3458789", "4987897", "894609",

]

Notifications: [

0:{

"Date": "2-12-2020",

"description": "New item added under Data Removal",

"link": "/DataRemoval.htmll",

"icon": "plus"

}

1:{

"Date": "3-12-2020",

"description": "60 days since checked item under Credit Freeze",

"link": "/CreditFreeze.html",

"icon": "plus"

}

]

Tasks: [

0: { },

1: { },

**1000: { },**

]

Submissions: [“44353”, “44354”]

}

**Categories** (1 doc, 10 fields)

{

Categories: [

"Utilities":{"Electric", "Phone", "Water"},

"Credit Freeze":{"Credit Freeze", "Credit Monitoring", "Other"},

"OpSec":{"Privacy", "Security"},

"c",

"Consulting",

}

**Submissions** (400)

{

\_id: ObjectId("44353"),

time: ISODate(2020-01-15T09:44:12.44),

category: "Cat1",

message: "here's my suggestion."

userid: ObjectId("12345"),

reward: "1", //assigned by admin

decision: true, //by admin

}

**Changelog** (100)

{

}

**Option-2**

**TaskEntry-username1**

10,000 collections > 10 document > 100 fields each.

{ *//each category get’s it’s own document. It helps in completion and score.*

\_id:ObjectID("3353453"),

**Category: “Data Removal”,**

Completion: 47%,

Score: [340,765],

task: [

0: {“TaskID”, “Category”, ”Subcategory”, ”website”, “ico”, date, false, "edited notes go here", true}

1: { }

2: { }

100: { }

]

}

{

2nd category

}

{

3rd Category

}

**Users** (10,000 docuements)

{

\_id: ObjectId("12345"),

username: "jdoe1",

password: "5@!ef2te85%7#gfhiu5sag"

MFA: [

"Authenticator", "AIGAE7GER93GR03F"

"U2F", "cvveuiuha736735"

"Backup Codes", "343567", "3458789", "4987897", "894609",

]

}

**Tasks** (1,000 documents)

{

\_id: ObjectId("19574384"),

Category: "",

Subcategory: "",

Website: "",

ico: "",

date: "2-3-2020", //editable

removed: false, //editable

Notes: "notes go here", //editable

applicable: true, //editable

points: 1,

}

**UserData** (10,000 documents)

{

\_id: ObjectId("12345"),

username: "jdoe1",

firstname: "John",

lastname: "Doe",

password: "5@!ef2te85%7#gfhiu5sag"

MFA: [

"Authenticator", "AIGAE7GER93GR03F"

"U2F", "cvveuiuha736735"

"Backup Codes", "343567", "3458789", "4987897", "894609",

]

SharedWith: [“user11”],

ManagingProfiles: [“user6”, “user55”],

Notifications: [

0:{

"Date": "2-12-2020",

"description": "New item added under Data Removal",

"link": "/DataRemoval.htmll",

"icon": "plus"

}

1:{

"Date": "3-12-2020",

"description": "60 days since checked item under Credit Freeze",

"link": "/CreditFreeze.html",

"icon": "plus"

}

]

Submissions: [“44353”, “44354”],

TotalProgress: 70%,

TotalScore: 80%,

ProgressPerCategory: [

0: {“20%,”20”,”104”}

1:{ }

2:

]

}

**Categories** (1 doc, 10 fields)

{

Categories: [

"Utilities":{"Electric", "Phone", "Water"},

"Credit Freeze":{"Credit Freeze", "Credit Monitoring", "Other"},

"OpSec":{"Privacy", "Security"},

"c",

"Consulting",

}

**Submissions** (400)

{

\_id: ObjectId("44353"),

time: ISODate(2020-01-15T09:44:12.44),

category: "Cat1",

message: "here's my suggestion."

userid: ObjectId("12345"),

reward: "1", //assigned by admin

decision: true, //by admin

}

**Changelog** (100)

{

}

User export becomes easier. If a user has 3 profiles, export includes:

1. User Settings (the correct document from UserData Collection)
2. Profile-1
3. Profile-2
4. Profile3

Importing 1 profile to a user becomes easy as well. E2EE for 1 profile is possible