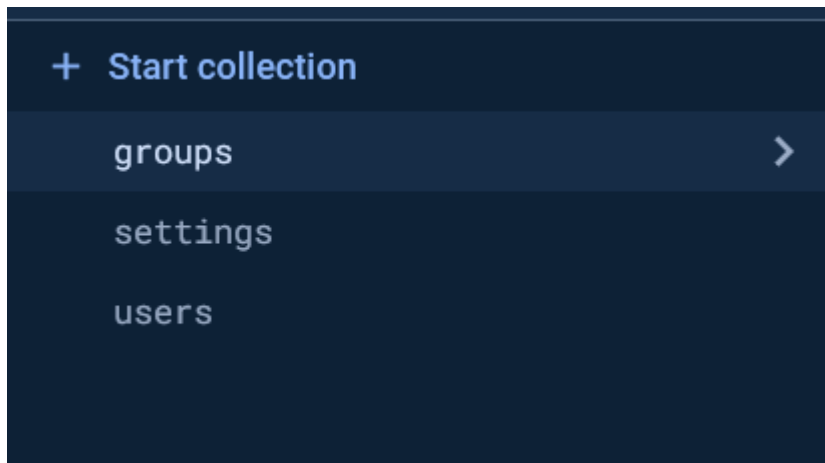
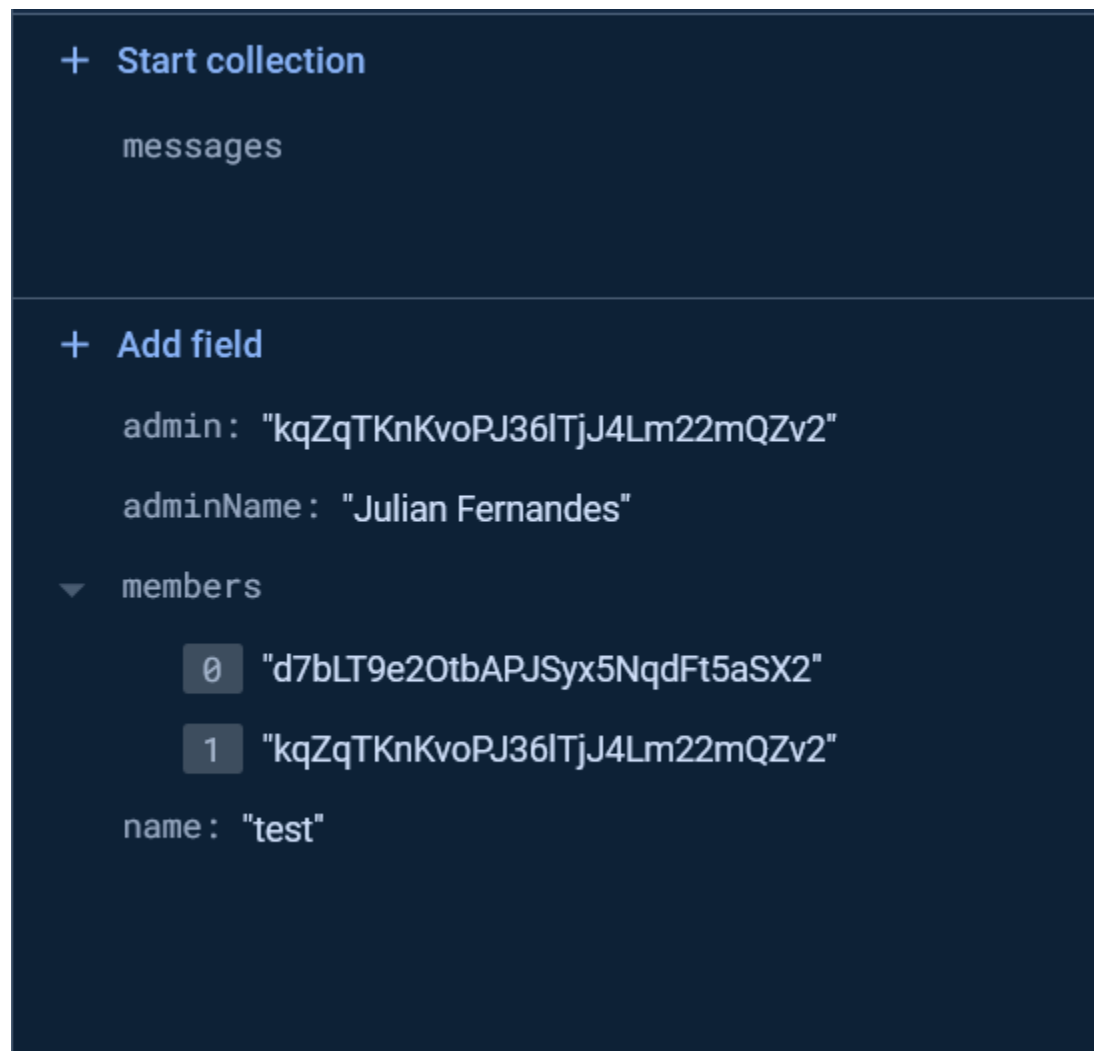


1. Collections



2. groups collection structure (here there is a messages collection in document and the members list contains userid of members)



3. messages collection inside group documents. in this they can remove message color as we are not customizing color for different users in group

+ Add field

```
date_time: 1690611444603
message: "https://firebasestorage.googleapis.com/v0/b/yoska-chat.appspot.com/"
message_color: null
message_type: "image"
received: false
receiver_id: "B2byYARs2ewDNyfSJ82Z"
sender_id: "kqZqTKnKvoPJ36lTjJ4Lm22mQZv2"
username: "Julian Fernandes"
```

4. settings document structure (only one document). here prohibited words is list of string

+ Add field

```
phone_allowed: "no"
prohibited_words
website_allowed: "yes"
word_limit: "200"
```

5. Documents inside user collection have this structure and contains two more collections groups and messages

```
+ Start collection

  groups

  messages

+ Add field

email: "sisco.souza007@gmail.com"

fcmToken: "dyb5pkOgQ5uPyTjxpyLjD6:APA91bFYHw7_sF1uDtCDex6dIQoJ2zP87R

name: "Francisco Dsouza"

type: "coach"
```

6. groups collection inside user document have following structure

```
+ Add field

admin: "Francisco Dsouza"

groupId: "WmVsHHwsFzEXkmlYJtps"

groupName: "test 3"
```

7. messages collection inside user doc have following structure. In this they can remove mention field because we have not given this option

+ Add field

```
date_time: 1690617192855
mention: null
message: "coach Francis , how to swim in deep water"
message_type: "message"
received: false
receiver_id: "1IRAOknoSMcSxigtD1vWspZ7SkV2"
sender_id: "d7bLT9e20tbAPJSyx5NqdFt5aSX2"
username: "Atish Shiledar"
```

8. Datetime is of int type(millisecond since epoch format), received is of bool type and message type is string and have these values - message, image, video, doc, audio