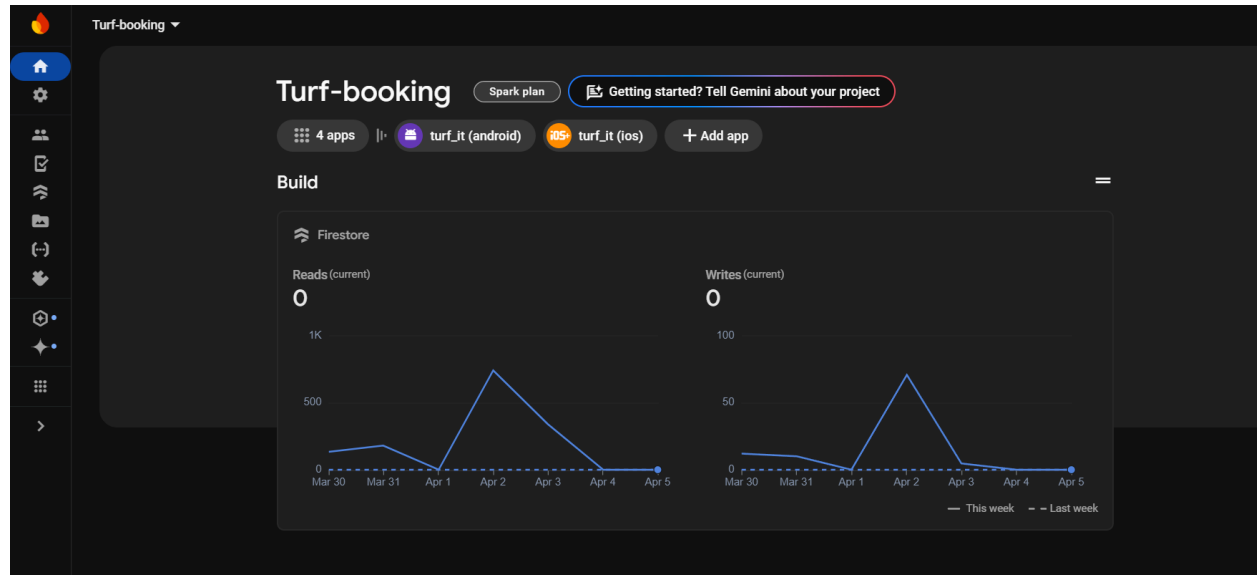


Experiment 6

Aim:- To integrate Firebase Authentication in a Flutter app.

Output:-



The screenshot shows the 'Authentication' section of the Firebase console. A table lists two users. The table has columns for Identifier, Providers, Created, Signed In, and User UID. The first user is '2022.aman.yadav@ves...' and the second is 'sarthakslayer@gmail.c...'. Both users were created and signed in on March 28, 2025.

Identifier	Providers	Created	Signed In	User UID
2022.aman.yadav@ves...	📧	Apr 3, 2025	Apr 3, 2025	FFANZIZIn3RKEsgl4fMDUZm...
sarthakslayer@gmail.c...	📧	Mar 28, 2025	Mar 28, 2025	GDP0Db0Ta2WPLonGeLsTi8C...

console.firebase.google.com/project/turf-booking-623b2/firestore/databases/-default-/data/~2Fbookings~2F0W18nDuoai8cfITj9W

Turf-booking

Cloud Firestore

Add database Ask Gemini how to get started with Firestore

Data Rules Indexes Disaster Recovery NEW Usage Extensions

Panel view Query builder

bookings > 0W18nDuoai8cfITj9W

(default) bookings 0W18nDuoai8cfITj9W

+ Start collection + Add document + Start collection

bookings > 0W18nDuoai8cfITj9W >

2hXg0iG95mLy1xv1Ve9I
6wIL11FdKo9zZRRyVfbp
Ba0L6xXTp3S0uNtVRDAM
GEoZNAV32TjaCFFd546b
IS0aV1EE18Yku3t8vJYz
Ib3dLPB05fkIsV6u738N
JU1QIX1u8W1LBQXnVxmQ
Lbf13ajsiFoA4siaHV8E
QNqTz6jWBY8PhclhDfhr
Ob7mRMLxV9M5tclTouNV

+ Add field

amount: 1000
date: "3-4-2025"
hours: 2
remaining_amount: 1000
status: "confirmed"
time: "10:00 AM"
turfId: "QaBocs4SKcH4T1C7V90v"
userId: "vDMZMFUP4eaQC15Hotz2cbd2HE82"
wallet_used: 0

console.firebase.google.com/project/turf-booking-623b2/firestore/databases/-default-/data/~2Fturfs~2F9wnfmOeAXRo3ep2o9PdY

Turf-booking Cloud Firestore

Panel view Query builder

turfs > 9wnfmOeAXRo3ep2o9PdY

(default) turfs 9wnfmOeAXRo3ep2o9PdY

+ Start collection + Add document + Start collection

bookings turfs >

Iyw8P6pNa9onN4M5SD3q
L7WY0Stp4H6ct2M8V3k7
MmRUE5XHcNUQIDJbt5pS
NLYS4clTBppOX1NaAZmd
QaBocs4SKcH4T1C7V90v
QuMFY0sKYVwsc3MOKLr1
a1itdNUpcONZ2yUxNZY
gYzZ1WnN5xyKpXNGVT1N
1rYTFdfPtP1eXdlPL59AJ

+ Add field

available_slots

0 "9:00 AM"
1 "10:00 PM"

image: "https://i.postimg.cc/tRcFhjs7/turf2.jpg"
latitude: 19.082
location: "Thane"
longitude: 72.881
name: "Turf 2"
opening_date: June 30, 2022 at 9:07:42 AM UTC+5:30

