Name: Shreyash Kamat	Div-Roll no: D15C-22	
DOP:	DOS:	
Sign:	Grade:	

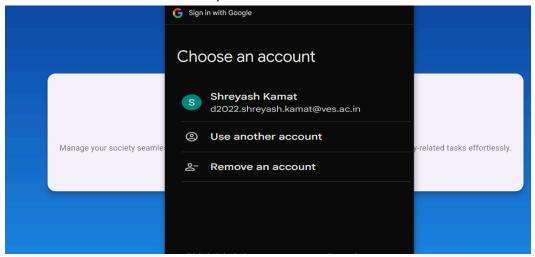
## **Experiment 06**

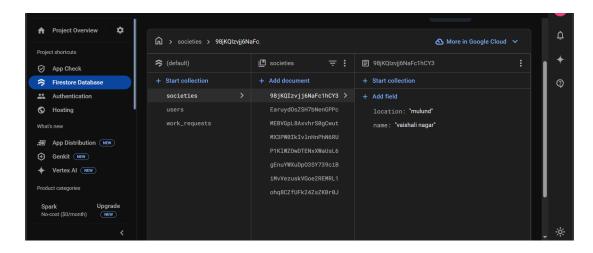
## Aim: To Connect Flutter UI with fireBase database

## Theory:

Firebase offers a backend-as-a-service including authentication and Firestore database. Integration allows storing, updating, and retrieving user data in real-time.

- Firebase Auth is used for sign-in.
- Firestore is used to store product details.





## **Conclusion:**

Integrating Firebase with Flutter enabled real-time, cloud-based features. In this experiment, we connected the app to Firebase and performed data store and retrieve operations—paving the way for dynamic, user-focused apps with instant updates across devices.