Widget

Service

MyApp

↓

FutureBuilder ← ─ ─ ─ ─ ─ FirebaseFirestore.initializeApp() && signInAnonymously

Firebase loading → Loading

Firebase connection error → Error

Firebase connected ↓

Provider<RcaUser>

↓

Auth

↓

StreamBuilder ← ─ ─ ─ ─ ─ RcaUser.loggingStatus()

Stream loading → Loading

Stream error → Error

Stream loaded ↓

notifyListener() ─ ─ ─ ─ HTTPservice.fetchCustomer(userCode) && FirestoreService.createFirestoreUserFromRcaUser(RcaUser) && initSession()

RcaUser is logged → Index

RcaUser is not logged → Login

Logout

Index → Chat, Home, Profile

Login — RcaUser.login(userCode) → HTTPservice.fetchCustomer(userCode)

userCode trovato ↑

userCode non trovato