Bilkul 👌 yah raha aapke project ka **poora detailed documentation** simple aur asaan **urdu + roman urdu** me likha hua — taake aap ya koi bhi developer samajh sake ke yeh app **kaise kaam karti hai**, **Flutter kya role play kar raha hai**, aur **sab screens kis tarah manage ho rahi hain** 👇

**📱 App Documentation – Complete Overview**

**🟢 App ka Purpose**

Yeh ek **multi-onboarding Flutter app** hai jisme **do main flows** hain:

1. **Carrier Onboarding** – un logon ke liye jo transport ya delivery ka kaam karte hain.
2. **Shipper Onboarding** – un logon ke liye jo maal bhejna chahte hain.

Dono flows me **7-7 static screens** hain jo step-by-step user ko guide karti hain.  
Iske alawa kuch **extra screens** hain jaise:

* Login / Signup
* Role selection
* Welcome aur Splash
* “Other” onboarding versions for testing ya alternate design.

**⚙️ App Flutter ke through kaise chal rahi hai**

**1️⃣ main.dart**

Yeh app ka **starting point** hai.  
main() function ke andar likha gaya hai:

runApp(const MyApp());

Iska matlab Flutter engine ko batana ke humari app ka root widget MyApp hai.  
Yahan se poori app build hoti hai.

**2️⃣ MyApp Widget**

MyApp ek **StatefulWidget** hai jo poori app ka **navigator aur state** handle karta hai.  
Iske andar humne ek list banai hui hai:

final List<Widget> \_screens = [...];

Is list me app ke **saare screens ek sequence me add** kiye gaye hain:

* Carrier onboarding 1 → 7
* Other carrier / shipper onboarding
* Login / Signup / Welcome / Splash

**3️⃣ Screen Change Logic**

App me ek variable hai:

int \_currentIndex = 0;

Yeh batata hai ke abhi kaunsa screen visible hai.  
Phir ek function hai:

void \_startSlideshow()

Is function me yeh hota hai:

* Har 1 second me \_currentIndex +1 ho jata hai
* Flutter setState() call karta hai
* Aur UI automatically next screen dikha deta hai

Matlab app automatically har 1 second me **next screen open karti hai**.

**4️⃣ MaterialApp**

MaterialApp Flutter ka ek main widget hai jo:

* Navigation (routes)
* Theme
* App structure  
  yeh sab handle karta hai.

Code me likha hai:

return MaterialApp(

debugShowCheckedModeBanner: false,

home: \_screens[\_currentIndex],

);

Is line ka matlab:

App ke home me wahi screen dikhao jo \_currentIndex me hai.

Har second me index badalta hai to **Flutter naye widget ko rebuild karta hai** —  
aur isi wajah se next screen dikh jata hai.

**🧱 Static Screens kya karti hain**

Har onboarding file (jaise carrier\_onboarding\_1.dart, shipper\_onboarding\_4.dart, etc.)  
ek **static design screen** hai.  
Isme koi API ya backend logic nahi hai — sirf layout aur UI hai.

Ye screens mostly contain karte hain:

* Scaffold for structure
* SafeArea for p