# exported

## Sequence diagram-Authentication and Onboarding

**Passenger**

**ReactNativeApp**  **SpringBootAPI**  **Twillio**  **JWTService**

Passenger → ReactNativeApp: Enter registration info

ReactNativeApp → SpringBootAPI: Submit registration request

SpringBootAPI → Twillio: Request OTP send

Twillio ⇢ SpringBootAPI: OTP sent confirmation

SpringBootAPI ⇢ ReactNativeApp: Prompt enter OTP

Passenger → ReactNativeApp: Enter recieved OTP

ReactNativeApp → SpringBootAPI: Verify OTP

SpringBootAPI ⇢ Passenger: OTP Verification Result

**alt** [OTP Valid]

SpringBootAPI → JWTService: Generate JWT Token

JWTService ⇢ SpringBootAPI: Return JWT Token

SpringBootAPI ⇢ ReactNativeApp: Return JWT Token and succes

SpringBootAPI ⇢ ReactNativeApp: Return OTP Failure