

FlyOkart portal documentation

Folder FlyOkart_21 –

1. Folder **client**—Front end of the Portal
2. Folder **crm** – Front end of the CRM
3. Folder **server** -- API endpoints for login, registration,user authentication(crm & portal)
4. File **.env** -- Hashed API keys for Twilio , Send grid , Mongo DB user name, password.

1. *Client details* –

Public folder contains images ,logos and favicon for the portal.

.env File -- contains API key for currency converter.

src folder –

actions folder –

ApiActions – actions for currency converter.

HomePageActions – actions for module 1 of the portal i.e. Home page

PaymentAndBookingActions -- actions for module 3 of the portal i.e. payment and Booking

SearchPageActions -- actions for module 2 of the portal i.e. search result Page

types -- all actions export for the front end

userActions – actions for logging in , authentication , register , logging out of the user.

userProfileAction – actions for module 4 of the portal i.e. User profile

FlightBookingAndPayment folder—

Components Folder –

BillingAndContactForm – Billing and contact component in module 3 with form validations for billing address input.

CardInfoInput -- credit card info input component in module 3 with form validations for card details input.

FlightPackages -- Flight package selection component in module 3.

FlightSeatSelection -- Flight seat selection component in module 3(will require API to be functional).

FlightSummary -- Flight summary component in module 3, shows selected flight details.

PriceDetails -- Flight summary component in module 3, shows price break down for the particular flight with no of passengers , package selection.

PricePromise – Small textual component above traveller details input in module 3(with blue border).

TravellerInfoInputMedia – Traveller details input form in module 3 for mobile devices.

TravellerInfoInput – Traveller details input form in module 3 .

index – all the above components get rendered here.

Header folder –

Components Folder –

CurrencyConversion – Currency converter component UI with API call.

CurrencyConversionMobile – Currency converter component UI with API Call for mobile devices.

Loginpopup – Login pop on load for module 1.

MobileMenu -- hamburger menu for user to login/log out and go to user profile for mobile devices.

index – all the above components get rendered here.

Home Folder –

Components Folder –

AddCity -- To add a new departure and destination airport with dates for a flight in multicity type of flights(not rendered in the actual portal).

Calendar – to select departure date for a two way flight.

CalendarOneWay -- to select departure date for one way flight.

CalendarReturn – to select departure date for a returning flight in a two way flight

Multicity -- to select and search multicity flights(not rendered in the actual portal, only the “contact at a number for multicity bookings” is rendered).

PopUpDeparture -- drop down to select departure airport for searching a Flight

PopUpDestination -- drop down to select destination airport for searching a flight

SearchFlightBlock – All the above components except multicity/addcity are rendered here.

TravellerInfo – to select number and type of passengers and flight class.

HomePage – all the above components get rendered here.

Images Folder – logos and other icons/ images

reducers Folder –

ApiReducer – reducer for currency converter.

HomePageReducer – reducer for module 1 of the portal i.e. Home page

index – Combining all reducers in one place

PaymentAndBookingReducer -- reducer for module 3 of the portal i.e.

payment and Booking

SearchResultPageReducer -- reducer for module 2 of the portal i.e. search

result Page

userProfileReducer – reducer for module 4 of the portal i.e. User profile

userReducer – reducer for logging in , authentication , register , logging out
of the user.

Register-sign-in-sign-out Folder --

Components Folder –

LoginForm – Login form UI for user to login

RegistrationForm – Register form UI for user to Register

LoginRegisterModal – Login pop up for user to login / register(above components are rendered here)

SignOutModal – Sign out pop up for user to sign out

userAuth – to fire API requests for logging in / sign out / authentication from front end.

SearchResult Folder –

Components Folder –

AirlineFilters – filter airlines in module 2 with no number of stops.

AirlineFilterSingleAirline – reusable component rendered in

AirlineFilters to select a particular airline

Filters – All types of filters- price/ duration/ airline UI

FiltersModal -- All types of filters- price/ duration/ airline UI for
mobile Devices

FlightDetails – Reusable component that shows flight details for
searched Criteria

FlightReviewModal – shows summary of either onward or return
flight selection by the user

FlightSearch – all the components are rendered here except for
search update Block and its related components

Modal – dropdown to edit search criteria for mobile devices

ModalCalendarDeparture – rendered inside modal to select
twoway flight departure date

ModalCalendarReturn – rendered inside modal for selecting a
return date for twoway flight

ModalDeparturePopUp – rendered inside modal to select
departure airport

ModalDestinationPopUp -- rendered inside modal to select
destination airport

ModalOnewayCalendar -- rendered inside modal to select oneway
flight departure date

PopularFilters – to select popular filters such as cheapest/ shortest etc.
rendered above flight details component.

SearchUpdateBlock – All components related to editing search criteria
are rendered here.

SelectedFlightsDetails-- shows summary of either onward or return
flight selection by the user for mobile devices.

SelectedFlightsDetailsDesktop— shows summary of either onward or
return flight selection by the user

TravellerClassField – to select no of passengers and type with flight
class for mobile devices

Index- all the above components are rendered here.

UserProfile Folder –

Components Folder –

MyInformationCategories Folder –

BillingDetails – Billing(card no. billing address etc.) details

UI for a user

MyDetails – User (DOB, Contact no, Address, Gender

etc..) details UI for a user

TravelerDetails – Companion travellers with primary user

details(DOB, Contact no, Gender)

Reusable-InputFields Folder –

DobInputField – reusable drop down to select DOB .

TripCategories Folder –

CanceledTrips – reusable UI component for displaying

cancelled trips

CompletedTrips – reusable UI component for displaying

completed trips

UpcomingTrips -- reusable UI component for displaying
upcoming Trips.

ProfileDetails – My information components are rendered here

RewardDetails -- Rewards UI for a user

TripDetails – navigation UI for completed/ upcoming/cancelled trips

UserProfile –All the above components are rendered here

Utilities Folder –

Button – reusable custom button for the portal

ExpiryMonthDropDown – reusable drop down to select expiry month in card details

ExpiryYearDropDown -- reusable drop down to select expiry year in card details

GenderSelectionDropDown – reusable drop down to select gender in forms

misc – Server routes to navigate to signin/register/verifyotp api end points

ModalTravellerInfoDropDown – drop down to select traveller number /type with flight class for mobile devices

MonthDropDown – reusable drop down to select Month in DOB drop downs

NextDay – JS function , return Tomorrows date with day of week, month of year

RadioBtn – reusable group of radio buttons used to select trip type

RouteGuard – JS function, used to protect private routes like user profile used in app.js

TitleSelectionDropDown – reusable drop down to select title such as MR. Mrs, Miss , rendered in module 3 in traveller info input component

TodayDate – JS function, returns Today's date with day of week, month of year

tools – JS functions, gets cookie from local storage, removes cookie from local storage, sets users header with cookie for auth check functions

useClickOutside – JS function, uses useRef hook to close any drop downs/modals on outside click = takes a handler function , returns a

reference

useClickOutside1 – same as *useClickOutside* but with two handlers and two references for any component that can be opened by two events at any given point

Airports JSON – Dummy data for airport search

Flights JSON – Dummy data for Flight search

MuiTheme – Color scheme, font style for calendar component of the portal

setupProxy – proxy set up for server to work on same port number as frontend.

store – redux setup boiler plate, redux persist with redux chrome dev tools, promise, thunk(for async dispatch) and logger.

SERVER documentation (same server for both portal and CRM)

config Folder –

roles – configure access control to admin and user

controllers Folder –

admin.controller(crm) – async node functions for signin / register/
isauth register/ isauth for a admin

auth.controller -- async node functions for signin(phone&email) /
register/ isauth for a user

middlewares Folder –

adminAuth (crm)– node functions for admin authentication after login

adminPassport(crm) – async function for defining jwtStrategy for jwt
web token

apiError – reusable custom errors functions for API endpoint promises

auth– node functions for user authentication after login

passport – async function for defining jwtStrategy for jwt web
token

models Folder –

admin(crm) – admin Mongoose Schema for Mongo atlast cluster

user – user Mongoose Schema for Mongo atlast cluster

routes Folder –

admin.routes – admin routes connecting to their respective controller
functions

auth.routes – user routes connecting to their respective controller
functions

index – combining all routes for admin and user

services Folder –

admin.service(crm) – node function to find admin by email in
MongoDB cluster

adminAuth.service(crm) -- node function to create new
admin in MongoDB cluster, assigns auth token

auth.service -- node function to create new user in MongoDB
cluster, assigns auth token, check signIn
options by phone or email

user.services – node function to find user by email or phone
no. in MongoDB cluster

index – combines and exports admin and user auth services

server—

Entire server configuration for express, CORS.

MongoDB connection.

CRM documentation

Public folder contains images ,logos and favicon for the CRM.

.env File -- contains API key for currency converter.

src folder –

actions folder –

types -- all actions export for the front end

adminActions – actions for logging in , authentication , logging out of
the admin.

Bookings folder –

components Folder --

BookingInfoResult – summary component for a particular searched
booking

BookingItinerary – flight details for the entire itinerary.

BookingPackagesInfo -- package details for particular searched flight

BookingPassengerDetails – passengers travelling for the particular searched flight , their details like DOB
gender name contact, address

BookingPaymentInfo – Payment details for the particular searched Flight. info like card no , name on card,
price break down for no of passengers and
package

EditBookingItinerary – edit flight itinerary – dates/ airports / cities

EditChargePayment – charge for changes in itinerary

EditPassengerDetails – edit passenger details– minor name change/
gender/ dob

BookingSearchResult – searched flight summary related components rendered here.

EditBookings – edit itinerary , passenger details related components rendered here.

hoc folder –

Currency Converter Folder—

CurrencyCoverter – currency converter UI componenet with
API to convert currencies

AdminInfo – Admin profile/ logout related UI components

BookingNotes – Notes for admins to keep track of a particular booking
previously discussed

Home folder –

components folder –

searchBookings – Search booking component with
various search criterias

home – rendering adminInfo and bookingsInfo hocs here

Images folder – image assets for crm

Login folder –

components folder –

adminLogin– Login UI component for CRM

adminAuth – to fire API requests for logging in / sign out /
authentication from front end

reducers folder –

adminReducer -- reducers for logging in , authentication ,
logging out of the admin.

index – combine all reducers here

utilities folder –

Button – reusable custom button for the portal

tools – JS functions, gets cookie from local storage, removes cookie from local storage, sets users header with cookie for auth check functions

useClickOutside – JS function, uses useRef hook to close any drop downs/ modals on outside click = takes a handler function , returns a reference