Main file

app.py

Contain all the Flask functions

Style files

static/css/register.css

static/css/general compare.css

static/css/login.css

static/css/daterangepicker.css static/css/exploreschedule_style.css

static/css/index_style.css static/css/form animate.css Style for register page

Style for pages with bar char and pie chart

Style for login page

Style for using calendar when picking date Style for pages with searching functionality Style for homepage with video animation Style for pages with animation on forms

These .js files are for front-end functionalities(downloaded from online sources)

static/js/daterangepicker.js static/js/register&login_script.js static/js/wow.min.js static/js/gallery.js static/js/moment.min.js

Images and videos are also for front-end usage

static/image/ static/video/

Pages for different user functions

Pages corresponding to general functions

templates/layout templates/About templates/FlightSearch templates/Register templates/index templates/Login templates/StatusCheck

Pages corresponding to customer functions

templates/Customer_layout templates/CustomerSearchFlights templates/CustomerTrackSpending templates/CustomerPurchaseTickets templates/CustomerViewMyFlights

Pages corresponding to agent functions

templates/Agent_layout templates/AgentPurchaseTickets templates/AgentSearchFlights templates/AgentTopCustomer templates/AgentCustomerInfo search bar and background for prelogin users info pages for authors search incoming flights page for customer/agent/staff registration page for lovely travelling videos! page for customer/agent/staff log-in page for checking flight status

search bar and background for customer page for customer to search flights page for customer to track spending page for customer to buy tickets page to view purchased upcoming flights

search bar and background for agents page for agent to buy tickets for customers page for agent to search flights page for agent to search top customers page for agent to search customer information templates/AgentMyCommission
templates/AgentViewMyFlights
Pages corresponding to staff functions
templates/Staff_layout
templates/StaffViewTopAgents
templates/StaffViewFrequentCustomer
templates/StaffViewFlightCustomer
templates/StaffViewMyFlights
templates/StaffAdd
templates/StaffComparison
templates/StaffReport
templates/StaffViewPopularDestinations

page for agent to view their commission page for agent to view purchased upcoming flights

search bar and background for airline staff page for staff to view top agents page for staff to change upcoming flight status page for staff to view frequent customers page for staff to view customers on a flight page for staff to view their airline's flight page to add flight/plane/airport/permission/agent page for staff to compare revenue earned page for staff view reports page to view popular destinations