

## What's in each file:

1. **App.vue** shows the navbar. (Different user has different views.)
2. **Home.vue** to generate the home page. (Different display when different users logged in)
3. **Search.vue** enables all the users to search for **one-way** flights based on Departure and Arrival Airport Name, Departure Date and Departure Time; **Round-Trip** based on Departure and Arrival airport, Departure Date, Return Time and Return Date, Return Time. (Staff account can view ratings of each flight).
4. **Detail.vue** shows the detailed flight information including flight status, airline name, flight number, and arrival/departure date.
5. **SignUp.vue** enables users to register for accounts (2 types of registration for customers and staff).
6. **Login.vue** enables 2 types of user login (customer & staff). Customers use email and password, staffs use Username and password.
7. **CustomerProfile.vue** shows the customer's profile page on which the **My flight** tab displays all the flights the customers have booked. It also tracks customer spending under the **Spending** tab. There's also a **logout** button that enables customers to log out.
8. **Purchase.vue** enables customers to purchase flights via forms.
9. **Review.vue** enables customers to rate and comment on previous flights.
10. **StaffProfile.vue** shows the staff's profile page with details. **All Flights** tab shows all the flights operated by the airline the staff works for. **Add New** tab enables staff to add new Flights/Airplane/Airport. **Edit Status** enables staff to change flight status.
11. **Report.vue** shows the Most Frequent Customer, Total Revenue, the total amount of Tickets Sold, Flights Delayed, and Top 3 Destinations. There's also a **logout** button that enables staff to log out.
12. **Ratings.vue** shows the average rating and comments of each flight.
13. **components/list.vue** stores the list component. Every time we need to render a list of data we can always reuse the same component.
14. **router/index.js** manage the router to navigate between different views/pages
15. **store/index.js** is a file that handles all the outgoing network requests, and also acts as central state management to store all the data, so that every component and view can access the data and actions without passing those functions and data as props down the component tree.
16. **backend/index.js** is the backend file.