

## Assignment

### Feature Explore For Share Trip (Flight)

#### **1. Trip Selection option: One way**

- ☐ The button is clickable.
- ☐ Color changed on mouse click
- ☐ Source to destination field selectable (flying from airport/city)
- ☐ Date (only journey), traveler, economy, and other fields are workable.
- ☐ The swap button is working.
- ☐ More than one flight can't be added.

#### **Flying from airport**

- ☐ It is possible to click on the field.
- ☐ It is possible to search partially. (two letters at the very least).
- ☐ The field offered the IATA code in addition to the airport's data (name, nation, and city).
- ☐ It is possible to search by IATA airport code. (numbers and alpha, with a minimum of two letters)
- ☐ You are unable to search for a flight because the city or IATA code is invalid. The field "Departure City" is necessary.
- ☐ Only the recommended cities may be chosen as the departure cities.
- ☐ Cities can be chosen from both domestic and foreign locations.

#### **Flying to airport**

- ☐ The field can be clicked.
- ☐ Instead of saying "Flying To airport/city," the field label reads "Flying from airport/city."
- ☐ The IATA code and airport details (airport name, country, and city) were suggested in the field.
- ☐ It is possible to search partially. (two letters at the very least)
- ☐ Searching by IATA airport code is possible. (numbers and alpha, with a minimum of two letters)
- ☐ You cannot search for a flight if the city or IATA code is invalid.
- ☐ The field "Departure City" is necessary.
- ☐ Only the recommended cities may be chosen as the departure cities.
- ☐ Cities within and outside of the country might be chosen.

## **Traveller**

- ☐ There is a clickable dropdown list.
- ☐ A list with four alternatives is shown (Adults, youngsters, children, and newborns)
- ☐ A list's options are all both incrementable and decrementable.
- ☐ The selected choice is shown in a different way or is highlighted.
- ☐ There must be a minimum of one adult.
- ☐ A maximum of 7 adults (12 years of age and older) and a maximum of 7 newborns (under 2 years old) may be chosen.
- ☐ Six adults and a maximum of one child (aged five to under twelve) or one child (aged two to under five) may be chosen.
- ☐ Six children and/or infants and one adult can be chosen. (max)
- ☐ Five children or young people and two infants can be chosen with two adults. (max)
- ☐ Four children or kids and three newborns might be chosen with three adults. (max)
- ☐ Four people, three children, and four babies are available for selection. (max) Two children/children and five newborns can be chosen out of five adults. (max)
- ☐ Two children, or kids, and five infants can be chosen out of five adults. (max)
- ☐ One child per adult and six infants are available for selection. (max)
- ☐ displays the entire traveler once chosen.

## **Date**

- ☐ No previous date can be chosen.
- ☐ It is an obligatory field.
- ☐ Choose a future date from the current date.
- ☐ It is not feasible to input manually.

## **Selection of Different Class**

- ☐ There is a clickable dropdown list.
- ☐ A list with the following four alternatives is visible: economy, premium economy, business, and first class.
- ☐ You can choose from every option.
- ☐ A minimum of one choice is necessary.
- ☐ One can not select more than one choice

## **Fare**

- ☐ There are two choices visible. (Student Fare, Regular Fare)
- ☐ There must be just one choice available.

## **2. Trip Selection Option: Round Trip**

- ☐ The button is clickable and enabled.
- ☐ A mouse click changed the color.
- ☐ Selectable source to destination (taking off from an airport or city)
- ☐ Date (for both the voyage and the return), Traveler, Economy, and other data can be used.
- ☐ There's a working swap button.
- ☐ There cannot be an addable flight.

### **Flying from airport**

- ☐ It is possible to click on the field.
- ☐ It is possible to search partially. (two letters at the very least).
- ☐ The field offered the IATA code in addition to the airport's data (name, nation, and city).
- ☐ It is possible to search by IATA airport code. (numbers and alpha, with a minimum of two letters)
- ☐ You are unable to search for a flight because the city or IATA code is invalid. The field "Departure City" is necessary.
- ☐ Only the recommended cities may be chosen as the departure cities.
- ☐ Cities can be chosen from both domestic and foreign locations.

### **Flying to airport**

- ☐ The field can be clicked.
- ☐ Instead of saying "Flying To airport/city," the field label reads "Flying from airport/city."
- ☐ The IATA code and airport details (airport name, country, and city) were suggested in the field.
- ☐ It is possible to search partially. (two letters at the very least)
- ☐ Searching by IATA airport code is possible. (numbers and alpha, with a minimum of two letters)
- ☐ You cannot search for a flight if the city or IATA code is invalid.
- ☐ The field "Departure City" is necessary.
- ☐ Only the recommended cities may be chosen as the departure cities.
- ☐ Cities within and outside of the country might be chosen.

### **Traveller**

- ☐ There is a clickable dropdown list.

- ☐ A list with four alternatives is shown (Adults, youngsters, children, and newborns)
- ☐ A list's options are all both incrementable and decrementable.
- ☐ The selected choice is shown in a different way or is highlighted.
- ☐ There must be a minimum of one adult.
- ☐ A maximum of 7 adults (12 years of age and older) and a maximum of 7 newborns (under 2 years old) may be chosen.
- ☐ Six adults and a maximum of one child (aged five to under twelve) or one child (aged two to under five) may be chosen.
- ☐ Six children and/or infants and one adult can be chosen. (max)
- ☐ Five children or young people and two infants can be chosen with two adults. (max)
- ☐ Four children or kids and three newborns might be chosen with three adults. (max)
- ☐ Four people, three children, and four babies are available for selection. (max) Two children/children and five newborns can be chosen out of five adults. (max)
- ☐ Two children, or kids, and five infants can be chosen out of five adults. (max)
- ☐ One child per adult and six infants are available for selection. (max)
- ☐ displays the entire traveler once chosen.

## **Date**

There are two visible dates, like the date of the journey and the date of the return.

### **Date of the Journey**

- ☐ It is an obligatory field.
- ☐ You can choose future dates based on the current date.
- ☐ It is not feasible to input manually.
- ☐ It is not possible to choose a prior date.

### **Date of the return**

- ☐ No previous date can be chosen.
- ☐ It is an obligatory field.
- ☐ You can choose a future date from the current date.
- ☐ It is not feasible to input manually.
- ☐ Possible same-day round-trip

### **Selection of Different Class**

- ☐ There is a clickable dropdown list.

- ☐ A list with the following four alternatives is visible: economy, premium economy, business, and first class.
- ☐ You can choose from every option.
- ☐ A minimum of one choice is necessary.
- ☐ One can not select more than one choice

## **Fare**

- ☐ There are two choices visible. (Student Fare, Regular Fare)
- ☐ There must be just one choice available.

## **3. Trip Selection option: Multy City**

- ☐ The button is clickable.
- ☐ A mouse click changed the color.
- ☐ Selectable source to destination (taking off from an airport or city)
- ☐ Workable fields include Date (both journeys), Traveler, Economy, and others.
- ☐ There's a working swap button.
- ☐ Two flights, at least, are necessary.
- ☐ It is not possible to add more flights than five. (by selecting the plus symbol)
- ☐ To eliminate flight, click the X icon.

## **Flying from airport**

- ☐ The field can be clicked.
- ☐ It is possible to search partially. (two letters at the very least).
- ☐ IATA code and airport details (airport name, country, and city) were suggested in the field.
- ☐ Searching by IATA airport code is possible. (numbers and alpha, with a minimum of two letters)
- ☐ You cannot search for a flight if the city or IATA code is invalid.
- ☐ The field "Departure City" is necessary.
- ☐ Only the recommended cities may be chosen as the departure cities.
- ☐ Cities within and outside of the country might be chosen.
- ☐ The choice of flight is determined by the regional and global connections.
- ☐ It is possible to select different continents for the same journey.
- ☐ Unambiguous options function well.

## **Flying to airport**

- ☐ The field can be clicked.
- ☐ Instead of saying "Flying To airport/city," the field label reads "Flying from airport/city."

- ☐ The IATA code and airport details (airport name, country, and city) were suggested in the field.
- ☐ It is possible to search partially. (two letters at the very least)
- ☐ Searching by IATA airport code is possible. (numbers and alpha, with a minimum of two letters)
- ☐ You cannot search for a flight if the city or IATA code is invalid.
- ☐ The field "Departure City" is necessary.
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