## Task Name: Feature Explore for Share trip(Flight)

## **Offers selection:** 1.One way ☐ Button is enabled/clickable ☐ Color changed on mouse click ☐ Source to destination field selectable(Flying from airport/city) ☐ Date(only journey), Traveller, Economy and other fields are workable. ☐ The Swap button is worked. ☐ More than one flight can't be addable. 1.1 Source: Flying from airport/city ☐ Field is clickable ☐ Partial Searching is available.(minimum for two letters). ☐ Field suggested both IATA code, airport details (airport name, country, city). ☐ IATA airport code Searching is available.(both alpha & numbers, minimum for two letters) ☐ For invalid city or IATA code, unable to search flight. ☐ Departure City is a required field. ☐ Departure city selection is limited to the suggested cities only. ☐ Both national & international cities can be selectable. ☐ 'X'or clear options works properly. 1.2 Destination: Flying To airport/city ☐ Field is clickable ☐ Field label shows "Flying from airport/city" instead of "Flying To airport/city" ☐ Field suggested both IATA code, airport details (airport name, country, city). ☐ Partial Searching is available.(minimum for two letters) ☐ IATA airport code Searching is available.(both alpha & numbers, minimum for two letters) ☐ For invalid city or IATA code, unable to search flight. ☐ Departure City is a required field.

☐ Departure city selection is limited to the suggested cities only.

☐ Both national & international cities can be selectable.

Source field & Destination field can't be same.shows "We didn't find any suitable option for your search!"
☐ 'X'or clear options works properly.
1.3 Date
☐ Previous date can't be selected.
☐ It is a required field.
☐ Future date from current date can be selected.
☐ Manual input is not possible.
1.4 Traveller
☐ The dropdown list is clickable.
☐ Four options in a list are displayed (Adults,kids,children,infants)
☐ Each option in a list is incrementable & decrementable.
<ul> <li>Selected option is highlighted or indicated differently.</li> </ul>
☐ Minimum One Adult value is required.
☐ Maximum 7 adults(12 years & above) with maximum 7 infants(Under 2 years) can be selectable.
☐ 6 Adults with a maximum of 1 child(From 5 to under 12) or 1 kid(From 2 to under 5) can be selectable.
☐ With 1 adult, 6 kids/childs and 1 infant can be selectable.(max)
☐ With 2 adults, 5 kids/childs and 2 infants can be selectable.(max)
$\square$ With 3 adults, 4 kids/childs and 3 infants can be selectable.(max)
☐ With 4 adults, 3 kids/childs and 4 infants can be selectable.(max)
$\square$ With 5 adults, 2 kids/childs and 5 infants can be selectable.(max)
$\square$ With 5 adults, 2 kids/childs and 5 infants can be selectable.(max)
$\square$ With 6 adults, 1 kid/child and 6 infants can be selectable.(max)
$\square$ Shows total traveller after selection.
1.5 Class selection
☐ The dropdown list is clickable.
☐ Four options in a list are displayed (Economy,Premium
Economy,Business,First Class).
$\square$ All options are selectable.
$\square$ At least one option must be required.
$\square$ More than one option can't be selected.

<ul><li>1.6 Fare</li><li>□ One option must be required.</li><li>□ Two options are displayed.(Regular Fare ,Student Fare)</li></ul>
2.Round Trip
<ul> <li>□ Button is enabled/clickable</li> <li>□ Color changed on mouse click</li> <li>□ Source to destination field selectable(Flying from airport/city)</li> </ul>
<ul> <li>Date(both journey &amp; return date), Traveller, Economy and other fields are workable.</li> </ul>
☐ The Swap button is workable.
☐ More than one flight can't be addable.
2.1 Source:Flying from airport/city
☐ Field is clickable
☐ Partial Searching is available.(minimum for two letters).
☐ Field suggested both IATA code, airport details (airport name, country, city).
☐ IATA airport code Searching is available.(both alpha & numbers,minimum for two letters)
☐ For invalid city or IATA code, unable to search flight.
☐ Departure City is a required field.
$\square$ Departure city selection is limited to the suggested cities only.
☐ Both national & international cities can be selectable.
☐ 'X'or clear options works properly.
2.2 Destination:Flying To airport/city
☐ Field is clickable
Field label shows "Flying from airport/city" instead of "Flying To airport/city"
☐ Field suggested both IATA code, airport details (airport name, country, city).
☐ Partial Searching is available.(minimum for two letters)
☐ IATA airport code Searching is available.(both alpha & numbers,minimum for two letters)
☐ For invalid city or IATA code, unable to search flight.

☐ Departure City is a required field.
☐ Departure city selection is limited to the suggested cities only.
☐ Both national & international cities can be selectable.
☐ Source field & Destination field can't be same.shows "We didn't find any
suitable option for your search!"
☐ 'X'or clear options works properly.
2.3 Traveller
☐ The dropdown list is clickable.
☐ Four options in a list are displayed (Adults,kids,children,infants)
☐ Each option in a list is incrementable & decrementable.
☐ Selected option is highlighted or indicated differently.
☐ Minimum One Adult value is required.
☐ Maximum 7 adults(12 years & above) with maximum 7 infants(Under 2 years) can
be selectable.
☐ 6 Adults with a maximum of 1 child(From 5 to under 12) or 1 kid(From 2 to under 5)
can be selectable.
☐ With 1 adult, 6 kids/childs and 1 infant can be selectable.(max)
☐ With 2 adults, 5 kids/childs and 2 infants can be selectable.(max)
☐ With 3 adults, 4 kids/childs and 3 infants can be selectable.(max)
☐ With 4 adults, 3 kids/childs and 4 infants can be selectable.(max)
☐ With 5 adults, 2 kids/childs and 5 infants can be selectable.(max)
☐ With 5 adults, 2 kids/childs and 5 infants can be selectable.(max)
☐ With 6 adults, 1 kid/child and 6 infants can be selectable.(max)
☐ Shows total traveller after selection.
2.4 Class selection
•
☐ The dropdown list is clickable.
Four options in a list are displayed (Economy, Premium
Economy,Business,First Class).
☐ All options are selectable.
☐ At least one option must be required.
☐ More than one option can't be selected.

## **2.5** Fare

	One option must be required. Two options are displayed.(Regular Fare ,Student Fare)
2.6 D	Previous date can't be selected. It is a required field. Future date from current date can be selected. Manual input is not possible.
	Previous date can't be selected.  It is a required field.  Future date from current date can be selected.  Manual input is not possible.  Same day round trip possible
3.Mu	Button is enabled/clickable Color changed on mouse click Source to destination field selectable(Flying from airport/city) Date(both journey),Traveller,Economy and other fields are workable. The Swap button is workable. Minimum two flights required. More than five flights can't be addable.(by clicking + icon) Flight can be removed by clicking X icon
3.1 So	Field is clickable Partial Searching is available.(minimum for two letters). Field suggested both IATA code, airport details(airport name, country, city). IATA airport code Searching is available.(both alpha & numbers, minimum for two letters) For invalid city or IATA code, unable to search flight. Departure City is a required field. Departure city selection is limited to the suggested cities only. Both national & international cities can be selectable.

	'X'or clear options works properly. Flight selection depends on regional & international connection. For the same trip different continent selections are possible.
3.2 D	estination:Flying To airport/city
	Field is clickable
	Field label shows "Flying from airport/city" instead of "Flying To airport/city"
	Field suggested both IATA code, airport details (airport name, country, city).
	Partial Searching is available.(minimum for two letters)
	IATA airport code Searching is available.(both alpha & numbers,minimum for two letters)
	For invalid city or IATA code, unable to search flight.  Departure City is a required field.
	Departure city selection is limited to the suggested cities only.
	Both national & international cities can be selectable.
	Source field & Destination field can't be same.shows "We didn't find any suitable option for your search!"
	'X'or clear options works properly.
	Flight selection depends on regional & international connection.
	For multi city,transitive property of equality is required.(depends on available connecting criteria,class selection,date)
	For the same trip different continent selections are possible.
3.3 D	ate
	Previous date can't be selected.
	It is a required field.
	Future date from current date can be selected.
	Manual input is not possible.
	Same date is not possible for multi city travel.
3.4 7	Traveller
	The dropdown list is clickable.
	Four options in a list are displayed (Adults,kids,children,infants)
	Each option in a list is incrementable & decrementable.
	Selected option is highlighted or indicated differently. Minimum One Adult value is required.

	Maximum 7 adults(12 years & above) with maximum 7 infants(Under 2 years) can
	be selectable.
	6 Adults with a maximum of 1 child(From 5 to under 12) or 1 kid(From 2 to under 5) can be selectable.
	With 1 adult, 6 kids/childs and 1 infant can be selectable.(max)
	With 2 adults, 5 kids/childs and 2 infants can be selectable.(max)
	With 3 adults, 4 kids/childs and 3 infants can be selectable.(max)
	With 4 adults, 3 kids/childs and 4 infants can be selectable.(max)
	With 5 adults, 2 kids/childs and 5 infants can be selectable.(max)
	With 5 adults, 2 kids/childs and 5 infants can be selectable.(max)
	With 6 adults, 1 kid/child and 6 infants can be selectable.(max)
	Shows total traveller after selection.
	Shows total traveller after selection.
3.5 (	Class selection
	The dropdown list is clickable.
	Four options in a list are displayed (Economy, Premium
	Economy, Business, First Class).
	All options are selectable.
	At least one option must be required.
	More than one option can't be selected.
	Different classes can't be selectable.
	Availability of connecting tickets depends on class selection.
<b>3.6</b> ]	Fare
	One option must be required.
	Two options are displayed.(Regular Fare ,Student Fare)