

Brief:

Here, we want to implement Flight search functionality. You have a form, where user can input and search for the flights. Then user will be able to see the search results.

Problem statement:

- Create a flight JSON data object for your all flights available to make the search happen.
- Take the User input from the search form and perform a search on the flight JSON data and display the valid search results in the results section.
- Add filters and sorting of results
- Please use Core JS & DOM methods to build this Application
- Please do not use frameworks like React / Vue / Angular etc. You can use libraries like jQuery, moment js etc. if required.
- Do not use CSS frameworks like Bootstrap, Foundation etc.

What are we looking for:

- Code structure and organization.
- Simplicity and ease of understanding the code.
- Understanding of JavaScript, HTML, JSON and CSS.
- Use any preprocessor for writing styles (SCSS / LESS)
- Make the page responsive i.e. device friendly (iPad, iPhone, Android) and compatible with all modern browsers.

Brownie Points:

- Unit tests
- Creativity in terms of look and feel of the page.

One way

Return

Enter Origin

Enter Destination

Departure Date



Passengers



SEARCH

Pune > Delhi

Depart : 1st june 2016
Return : 6th june 2016

Rs 9.500.00

AI-202

PNQ > DEL

Depart : 10 AM

Arrive : 12.00 PM

AI-203

DEL > PNQ

Depart : 08 PM

Arrive : 11.00 PM

BOOK THIS FLIGHT

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