**ixigo Backend Challenge I**

**General Guidelines:**

1. Feel free to use any libraries, frameworks, tools or technologies of your choice.
2. We would really like a well-organised and well-commented codebase. This will help us understand your thought process.
3. You can take as much time as a day.
4. If you have any doubts/questions/feedback, please feel free to approach us.

**The Challenge**

You are given two files (airlineMap.csv,airportMap.csv). The headers in the file are self explanatory. Provided are 2 screens as well.

**Objective :**

You need to create all the APIs for the above 2 screens.

**What is given :**

4 different web service providers who will give the data based on the similar input in the screen. You can assume the web service as SOAP or REST.

**What we are expecting:**

* + High level Java classes including main method
  + Sequence Diagram and architecture design

You can take a look at www.ixigo.com/flights for inspiration. But please do not be restricted by that. Be creative about your solution.