

PROJECT AND PORTFOLIO V

PROJECT PROPOSALS

5/07/2019

SKYSCANNER

1. API

i *The Skyscanner API can be used to track flights live, get ticket prices along with check dates of flight.*

2. Scope

i *The purpose of this web-app would be to look up flights and prices. User's would be able to type in cities with dates and view flights with their prices, save flights and watch to see if there are price changes. This web-app is made to watch out for price changes in flights to save the most money while booking.*

3. Features

i *Features this would include would be pricing, live quotes, flight numbers and flight dates/times. If time persists I would like to include some sort of graph to show price history to see if tickets will rise or fall.*

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INVESTORS EXCHANGE (IEX) TRADING API

4. API

i *The IEX Trading API can be used to almost any information the user wants to view on the stock exchange. From open and close prices to the effective spread, dividends, prices and quotes.*

5. Scope

i *The purpose of this web-app would be to view stocks with an overview for the user. The user could search the stock they wish to see and get a list of information for that stock. They can save or favorite those to view them later instead of searching for it again.*

6. Features

i *Features this would include would be pricing, open and close prices along with any news that follows that stock. Save and favorite feature to keep track of stocks with live tickers.*

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TVMAZE API

7. API

i *The TVMaze API is used to look up data on shows and people on TV provided by TVMaze.com.*

8. Scope

i *The purpose of this web-app would be to look up information on a certain TV shows or actors and actresses on TV. Simple web-app for the TV buff!*

9. Features

i *Features this would include would be TV and actor look up, details of the show such as premiered date, running time, channel. The actor search would include details such as birthday, a picture, and shows they have been a part of. Favoriting, search history and search filter would also be included features.*