

Frontend Test

Introduction

You have been given a project to create a live-score website which has an integration with a third party provider.

Data provided for the project

The data that the provider is going to send is based on the following sample, and for this project we will be using a sample.json file to simulate the data :
(remarks have been added // to the sample)

```
{
  "id": "hbaffaf", //unique identifier
  "name": "FK Tyumen - Luch-Energiya Vladivostok", //teams which are playing
  "competitionId": "bbbg", //competition identifier - not unique
  "competition": "Football National League", //competition descriptor
  "countryId": "cb", //country identifier
  "country": "Russia", //country where game will take place
  "timestamp": 1470484800 // date and time when the match is taking place
  "date": "06.08.2016.", //ignore
  "time": "12:00", //ignore
  "status": {
    "code": 100, //ignore
    "type": "finished" //can be inprogress/notstarted/finished
  },
  "round": {
    "round": 6 //ignore
  },
  "homeTeam": { //home team
    "id": 75207,
    "name": "FK Tyumen",
    "slug": "fk-tyumen",
    "gender": "M",
    "subTeams": [

    ]
  },
  "awayTeam": { //away team
    "id": 5852,
    "name": "Luch-Energiya Vladivostok",
    "slug": "luch-energiya-vladivostok",
    "gender": "M",
    "subTeams": [

    ]
  },
  "homeScore": {
    "current": 0, //current score for the home team
    "period1": 0,
    "normaltime": 0
  },
  "awayScore": { //current score for the away team
    "current": 0,
    "period1": 0,
    "normaltime": 0
  },
  "liveStatus": "FT" // Can be FT,HT,-,Cancelled, or minute example 60+ etc.
}
```

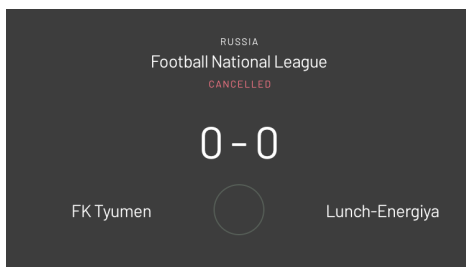
Test Information

1. You are to download a copy of the feed from the following address :

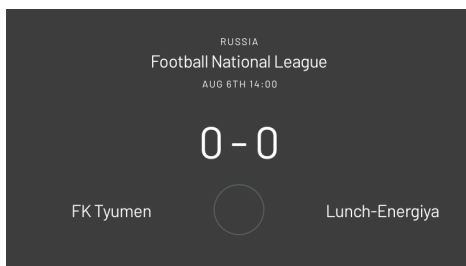
<https://github.com/techmobilt/interview-tests/blob/master/data/sports.json>

2. Present the data with designs from in the link below, the website should be designed that its responsive (if the status type for the match is “inprogress” then you should display an indicator that the match is LIVE and ongoing)

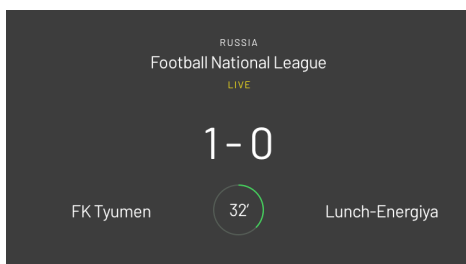
<https://github.com/techmobilt/interview-tests/tree/master/media>



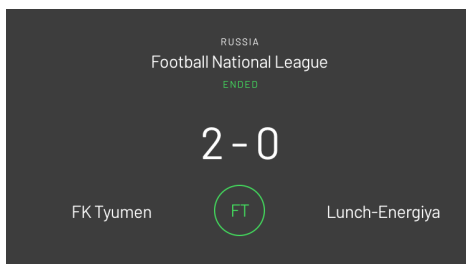
CANCELLED



PRE-MATCH (notstarted)



LIVE (inprogress)



FULLTIME (finished) for HALFTIME put HT with half circle filled

Font being used is <https://fonts.google.com/specimen/Barlow>

3. The user should also be able to filter the data based on the following filters (you should show a count of matches per filter) this example shows a single record in the file for an upcoming match :

Filters	
All	1
Result	0
Live	0
Upcoming	1

ALL -> No Filters, **Result** => status.type == **finished**, **Live** => status.type == **inprogress**, **Upcoming** => status.type == **notstarted**

For the filters, you can use any design style you wish as long as the counters are displayed and the user can easily select the type of filter he/she wishes to see.

Deliverables

- The final project should be a runnable website
- Source code for the website, with any necessary documentation
- If you are using any bundling tools, kindly add instructions on how to run it and any other requirements needed

What will we be looking for

1. Responsive Design
2. Quality of Code
3. Tests using any framework you wish