





#### Introduction

You are given a Node.js express server. Its purpose is to expose an endpoint whose data you will have to consume to complete this assessment. You can set up the server by running `npm install` followed by `npm start`.

#### **Instructions**

- Your first task is to review the assignment carefully and email us a rough estimation of how
  much time you will need to complete the task (suggested format: I will need x hours/days
  and will be ready by DD/MM/YYYY).
- Meanwhile, if you have any questions or concerns, please **do not** hesitate to contact us. Your estimation becomes the deadline for task completion.
- The goal is to **finish the entire assignment**. Make sure you read the instructions in the document carefully.

## Section 1 Create a client-side application that consumes our eSports feed

The solution should enable users to view all matches for eSports. Users should also be able to group matches by event(league).

In this repository you will find a simple Node.js server that exposes a single endpoint: '/matches'. Calling that endpoint will give you access to all the data you need to complete the task.

You must show all Matches from the endpoint with the following data: Match's "StartDate" (in format: DD MMM HH:mm), "Name", "Bet" with "Name": "Match Winner" and its "Odds". If the match has no "Bet" with "Name": "Match Winner", only Match "StartDate" and "Name" should be displayed.













The default view should show all matches sorted by "StartDate"

A header with the name of the match's league "Name" is displayed above each event or group of events from one league (if there are several consecutive events from the same league, a header is displayed only on the first of them).

(For reference see the picture below)

	_			
A Esports Sort by	league			
unspark ULTI		1	х	2
19 Apr 18:30	Complexity - HAVU	1.46		2.61
strike Arabia Championship		1	X	2
19 Apr 21:00	invaders - Team Lightning	2.17		1.66
19 Apr 21:00	e9 Esports - exality	1.75		2.01
Funspark ULTI		1	X	2
20 Apr 15:00	BIG - Extra Salt	1.31		3.25
20 Apr 18:30	Evil Geniuses - Dignitas	1.58		2.29
European Masters		1	X	2
20 Apr 18:30	Misfits Premier - AGO ROGUE	1.37		2.97
OreamLeague EU: Upper Div.		1	X	2
20 Apr 19:00	Team Secret - Hellbear Smashers	1.11		6.70
uropean Masters		1	X	2
20 Apr 19:30	SAIM SE - Misfits Premier	3.69		1.25
20 Apr 20:30	SAIM SE - AGO ROGUE	2.72		1.42
20 Apr 21:30	G2 Arctic - Misfits Premier	<u></u>		<u></u>
DreamLeague EU: Upper Div.		1	X	2
20 Apr 22:00	Alliance - OG	2.62		<u></u>
European Masters		1	Х	2
20 Apr 22:30	G2 Arctic - AGO ROGUE	2.65		1.45
21 Apr 17:30	Anorthosis Famagusta Esports - BIG	5.50		1.12
21 Apr 18:30	Mkers - K1CK Neosurf	1.66		2.14
OreamLeague EU: Upper Div.		1	X	2
21 Apr 19:00	Nigma - Team Liquid	1.68		2.19

Also, there should be an option to group the matches by League, here the events are grouped by league, within the league they are sorted by "StartDate", at the top of all events a header with the name of the league is visualized. (see picture below)

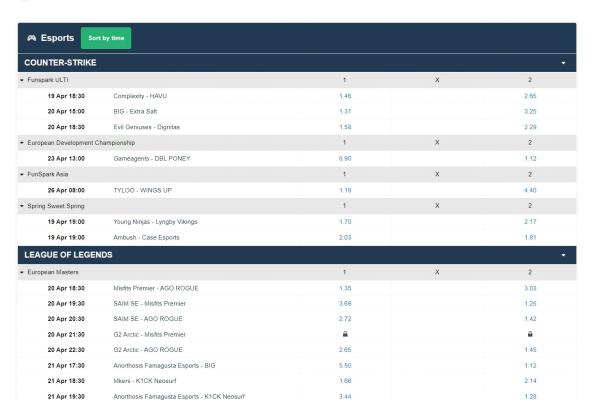












You are free to use framework of your choice - React (recommended), Vue, Angular.

Note: All words in italics match to properties in the data so that it is easier for you to navigate it.

<u>Please follow the best coding practices, principles, clean and readable code.</u>
Good visual representation is considered a bonus, but is not a must.

## **Evaluation Criteria (in order of importance):**

- 1. Code quality
- 2. Performance













# 3. Visual appearance / responsiveness

Good luck and we are looking forward to your implementation!





