Frontend Developer

Thank you for agreeing to take on the assignment for the position of Frontend Developer at Mediatoolkit. The purpose of this task is for us to get familiar with your competencies, way of thinking and motivation.
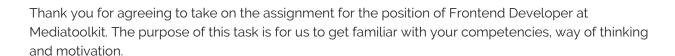
Task
Create a single-page web application for tracking table tennis results.

To solve this assignment, first, you'll need to know some basics about table tennis, a.k.a. the following information:

- One match is played by two people, for five sets, and the winner is the person that reaches three won sets first.
- In order to win a set, they collect points - each player that reaches 11 points wins the set.
- If the score is 10:10, the player that reaches a two-point difference wins.

For example:

SET:	1	2	3	4	5
Antun:	7	8	**14**	**11**	**11**
Lucija:	**11**	**11**	12	6	6

In this case, the winner would be Antun, by winning three sets. He won the third set by a two-point difference, 14:12.

Using Angular, create a single-page web application for tracking the results. The app should include the following:

- A list of all players in order of total sets won
- A form for importing new players
- An overview of each player
- A form for importing new matches (consisting of two players and ten fields for points won, like in the example above)
- Data validation for each set:
    - A player that wins a set must have a minimum of eleven points
    - If a greater number of points is won, check if the difference is two or more
- An overview of each individual match
- A list of all matches played

We'll grade code quality and readability, as well as the app doing its job - but not UI design ☺

Send us your solution as a git repository link, with the instructions for running it detailed in a README.md.

For any additional questions, feel free to reach out to lucija.zeljko@mediatoolkit.com or antun.tomasevic@mediatoolkit.com.

Good luck!

The final solution will not be used for any purpose other than in the selection process.