Creation of random equitable groups based on performance

Input Data:

- Team numbers
- Member's names
- Value from 1 to 10 that represents the performance of each member

Output data

The members of the groups must be randomly assigned based on the performance of each one so that the groups remain equitable. A random group cannot result in which the total performance of the members is significantly lower or higher than another team.

Use case:

Think that you want to create some sports teams, and you want to make them equitable so there is not a stronger team than others.

Acceptance Criteria:

- The webpage should be responsive
- The form to insert the entry data should be user friendly
- The results should be user friendly to read
- The script should be made in Vanilla JS or PHP (preferred in JS)
- Sometimes the number of team members will be odd, Ex. 21 members to create 5 teams, it means that the result should be 4 teams of 4 members and one team will end with 5 members. In this case the logic should be always to get the most equity teams in performance.
- The source files should be deliverable at the end of the project.
- It's well appreciate the comments in the code to understand how it works

Example:

Number of teams: 4
Members and its performances (see following table):

Juan 10	Pedro 10	Pablo 10	Vilma 9	Beti 9	Dino 8	Vam 8
Jose 8	Carlos 8	Karina 8	Maria 7	Mery 6	Sam 6	Ani 5
Josh 5	Cesar 5	Sofia 3	John 3	Kais 3	Lao 2	

Results

Correct Result:

- Group 4 has a higher total performance since it does not have a member of maximum performance (10).
- Group 3 has two members with a performance of 8, while the others do not, this is compensated by giving a member with a performance of 2 to Group 3, while the others were given members with a performance of 3.

Group 1		Group 2		Group 3		Group 4
Juan 10		Pedro 10		Pablo 10		Vilma 9
Dino 8		Vam 8		Jose 8		Beti 9
Mery 6		Maria 7		Karina 8		Carlos 8
Sam 6		Ani 5		Josh 5		Cesar 5
Sofia 3		John 3		Lao 2		Kais 3
Total: 33		**Total: 33**		**Total: 33**		**Total: 34**

Incorrect Result:

- Group 1 had a significantly high total performance and included 2 members with a maximum performance of 10, while two groups (3 and 4) had no members with a performance of 10.
- Group 4 was left with a significantly low total performance, with no performance members of 10 or 9

Group 1		Group 2		Group 3		Group 4
Juan 10		Pablo 10		Vilma 9		Vam 8
Pedro 10		Dino 8		Beti 9		Mery 6
Jose 8		Carlos 8		Maria 7		Ani 5
Karina 8		Sam 6		Josh 5		Cesar 5
Lao 2		Kais 3		John 3		Sofia 3
Total: 38		**Total: 35**		**Total: 33**		**Total: 27**