



FRONT END DEVELOPER

DREAM TEAM SELECTOR

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“ I want to create the best 5-a-side Marvel soccer team and share it with the world ”

SPECIFICATIONS

Marvel provides an open API allowing users to explore their entire catalogue of comics, series, characters and relationships between those objects.

The API can be found here: <https://developer.marvel.com/docs> (you'll need to register for an API key).

A simple single page application is required to view marvel characters (incl. some details) and select them for a 6-a-side soccer team.

The soccer team needs to have at least 1 Goalkeeper (GK), 1 Striker (ST), 1 Midfielder (MD) and 1 Defender (DF). The additional player can be allocated to any outfield spot (ST, MD or DF).

Implementation details are at your discretion; however, the following minimum criteria should be met:

ACCEPTANCE CRITERIA

- It should use the marvel API (<https://developer.marvel.com/>),
- It should use JS as the primary language (preferably React or Vue although not required),
- It should display a list of characters,
- It should allow any character to be selected for a position
- It should be responsive to desktop and mobile clients,
- It should visually present the chosen to the user
- Anything else you think might be interesting.

BONUS - User can share their team with friends on social media.

CONSIDERATIONS

When reviewing the project, we will be considering the following areas:

- Modern development best practices (ES6 / Build tools)
- Performance
- Scalability
- Testability
- Creativity.