



Avengers Unite

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Elevator pitch

An application to build your favorite lineup of Marvel superheros. Using Marvel and OMDb APIs, the application shows character bios and movies.



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Concept

- Description - An app that lets a user search for a Marvel character and pull up their bio, image, comic and movie/show lists. App also allows user to create their own hero line up of six heroes.
- Motivation for development?-We are huge fans of the Marvel franchise, cinematic and comic book universe
- User story -
 - As an avid or maybe new fan of the Marvel franchise
 - I want to search for Marvel characters
 - So that I can make my own hero lineup
 - Given a Marvel dashboard with form inputs
 - When I search for a character
 - Then I am presented with their image, bio(if it's provided by Marvel API) and movie/shows lists(if they have been in any provided by OMDB API)
 - When I click the save button
 - Then the chosen Marvel character is added to the lineup queue which will show the image of said character
 - When I search for another character
 - Then I am again presented with their image, bio(if it's provided by Marvel API) and movie/shows lists (if they have been in any provided by OMDB API)
 - When I have saved up to six characters
 - Then I am presented with my complete hero lineup showing all six images for my six saved heroes

Process

- Technologies used:
 - HTML, Bulma CSS framework, JavaScript, jQuery, Marvel API, OMDb API
- Breakdown of tasks and roles
 - Dora: Marvel API; Manny: HTML/CSS; Brandon: OMDb API
- Challenges - Marvel API only functioned on the live app
- Successes

A dense, colorful collage of Marvel comic book characters and the Marvel logo. The background is a complex, overlapping image of various Marvel characters, including Iron Man, Captain America, Spider-Man, Thor, Hulk, and many others, along with villains and other iconic figures. The Marvel logo is prominently displayed in the bottom center, rendered in its classic red and white block letters. The overall image has a high-contrast, vibrant feel, typical of comic book art.

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Demo



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Directions for Future Development

- Add a clear button for hero lineup
- Link youtube API to show trailers for Marvel movies and tv shows
- Show comics that searched character is in

A dense, colorful collage of Marvel characters and the Marvel logo. The background is a vast assembly of characters from the Marvel universe, including Iron Man, Thor, Captain America, Spider-Man, Hulk, Wolverine, and many others, all rendered in a comic book style. The Marvel logo is prominently displayed in the bottom center, featuring the word "MARVEL" in white, bold, sans-serif capital letters on a red rectangular background.

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Links

- Deployed - https://manuelg139.github.io/Project_1/
- GitHub repo - https://github.com/manuelg139/Project_1

