

Discount Blockbuster

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Our Idea

Discount Blockbuster - your one stop shop for looking up your favorite movies!

- Search for movies and TV shows
- Get information about all your favorite movies and shows
- Find out what new shows and movies are streaming



Live Demo



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Code Review - Promise All. Map

```
    .then(movieData => {
      searchResults = movieData.title_results;
      if (searchResults.length === 0 ) {
        throw Error('Media not found')
      }
      return Promise.all (searchResults.map(r => getPoster(r.imdb_id)))
    })
    .then(posters => {
      for(let p = 0; p < posters.length; p++){
        searchResults[p].poster = posters[p];
        populateItem(searchResults[p]);
      }
    })
  })
}
```



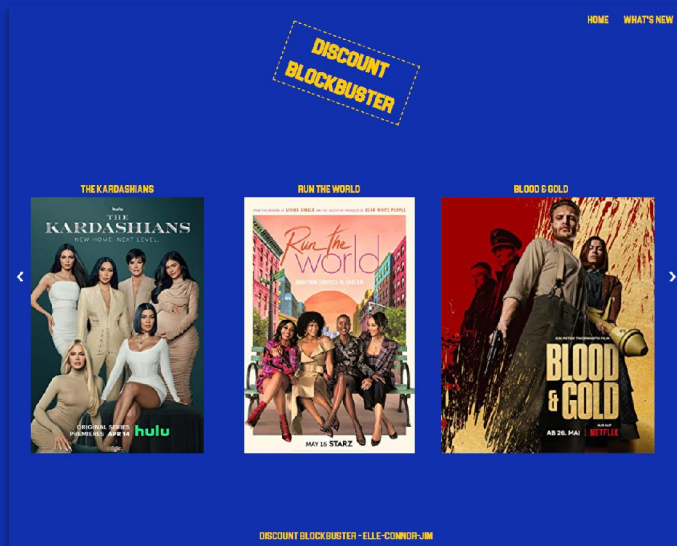
Code Review - Carousel Code

```
function showSlides(n){
  let slides = document.getElementsByClassName("whatsNewMedia");

  for (let i = 0; i < slides.length; i++) {
    slides[i].style.display = "none";
  }

  if (n >= slides.length) {n = 0}
  if (n < 0) {n = slides.length - 3}

  for(let j = 0; j < 3; j++){
    slides[n].style.display = "block";
    n++
  }
  slideIndex = n;
}
```



Challenges We Faced

- Making nested fetch calls for multiple APIs
- Local Storage
- Carousel functionality
- CSS formatting
- Finding free working APIs to use



What We Learned

- Promises, promises, promises...
- Using different APIs
- Passing data between HTML pages
- Commit, Push, Merge, repeat



What We Would've Done Differently

- Utilize Bootstrap as a styling foundation
- Use axios in place of native fetch calls
- Research third party libraries for a carousel feature
- Find a better API to use for our data



What Else We Would Add

Future Features on our backlog

- Additional functionality to search bar
- Add a details page for people(actors, directors, etc)
- Create a contact us page
- Separate currently streaming by streamer service
- Add movie trailers to movie details



That concludes our broadcast!!

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