

## Hackathon 2021 FEU1

### Rules for the hackathon:

- Your CA must be submitted for you to be able to participate.
- You can hack as much / as little as you want to but there is a prize.
- You will be given a theme on Thursday Morning and you may only start with the project on Thursday Morning.
- Your site should be added to git.
- Your site should be deployed to Netlify.
- Cameron is not allowed to assist as this is a competition.
- Hackathon ends at 3pm on Friday (22nd of January 2021)
- It is an individual hackathon this means there will be no teams.

### Prizes

- 1st Place - Google nest Mini
- 2nd Place - Chocolates
- 3rd Place - Chocolates

### Judges

- Manny and Jerrik will judge the results.
- It will take some time to review all the results.
- They will deliberate and choose a winner; I will then announce the winner over discord.

You are tasked to create a new page for the Netflix website. You are to create a character's pages for the Rick and Morty TV show which is debuting on Netflix on Saturday morning (Hence the tight deadline). This will be a prototype as they want to test the functionality out. You have been given data inside the **rickandmorty.js** file, please use this to create your character landing page.

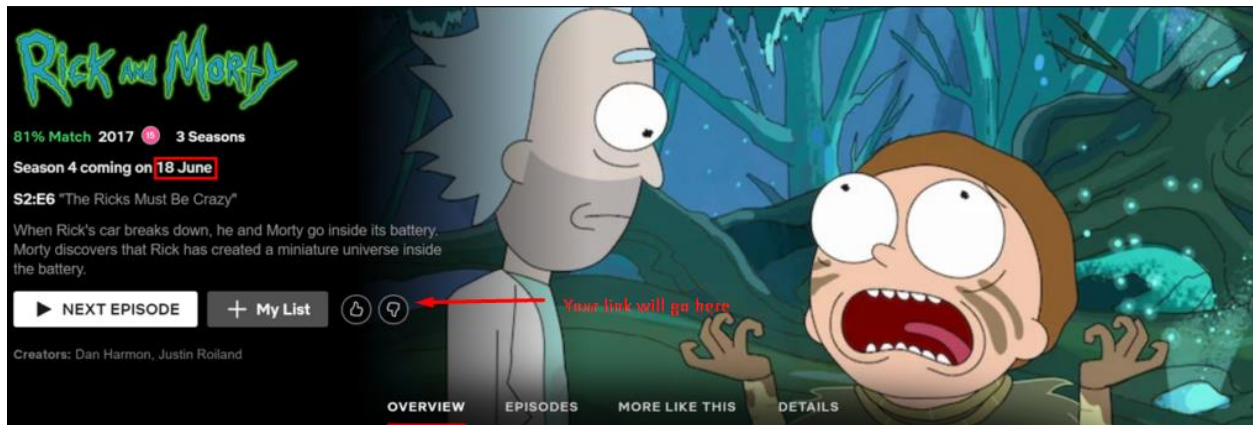


Image source: <https://www.hitc.com/en-gb/2020/06/08/rick-and-morty-season-4-netflix-release-date-uk/>

Your link will go next to the icons.

There is no need to create the page above.

You are only creating the character page (1 page).

When the user clicks on the characters link on the Rick and Morty landing page. You are going to load a page of characters. This will be a new page.

## Requirements

### Level 1

- You will need to use the Netflix branding: The layout is up to you.
- Ensure buttons and colors follow the branding of Netflix!
- You may use images from the internet to create banners etc. just remember to add some sort of citation somewhere (Best to add a comment in your HTML).
- The site should be responsive!
- You must choose the most appropriate CSS tool to build this page layout. Whether you use grid or flexbox is up to you, you might be required to explain your choice.
- You will be given an array of objects (**rickandmorty.js**) to create the page from. Please use JavaScript for this.
- Create appropriate folder structures.
- From each object you will be required to have the following data
  - name
  - species
  - status
  - image / photo
- Use a function draw your HTML for the cards.
- If a character's status is dead, there should be different styling for that character to show that they are dead. If a character's status is unknown there should be different styling for that also.

## Level 2

This is not mandatory (It might give you an edge in the competition), but it will be nice for you to complete.

- Tell us where the characters are from using the location key inside each object.

```
- location: {  
  name: "Citadel of Ricks",  
  url: "https://rickandmortyapi.com/api/location/3"  
},
```

- Create a clickable link for each episode which the character is in.
- You will find an array assigned to the episode key.

```
image: "https://rickandmortyapi.com/api/character/avatar/  
- episode: [  
  "https://rickandmortyapi.com/api/episode/28"  
],
```

**\*\*Hint you might need a for loop inside a for loop\*\***