

Instructions:

- 1. All questions must be answered using javascript. You are at liberty to use a framework of your choice or use vanilla javascript
- 2. All answers must be submitted using your github account, The link to your code project will be shared in a separate form that will be shared with you.
- 3. Please ensure to demonstrate some git workflow skills, i.e branching, pull request management
- Host a version of your solution using Github Pages. Use the documentation below for guidance https://docs.github.com/en/pages/getting-started-with-github-pages/creating-a-github-pages-site
- 5. Adding tests for your code submission will be a plus and will give you an edge over other participants.
- 6. Your final commit to your github repository should be at 10:15am W.A.T. All commits after that will be ignored and evaluation will be done without them

OUESTION 1:

A friend has hired you as a seasoned web2 developer to help them with a project. They want to create the next generation of NETFLIX. They are calling this project **Nolly-Flix**.

They want you to design for them a prototype first to help them make design decisions for this ground breaking project.

Using HTML, CSS and Javascript(Any framework of your choice), Design a prototype of Nolly-Flix. It will have 6 movies titled,

- 1. The Redemption
- 2. Africa's Tech Roots
- 3. The Invisible Man
- 4. The Complicated Project
- 5. Simply Javascript
- 6. The New Web

You will add a like button besides each movie, The like button when tapped should increase the count of likes per movie.

The movie with the most likes should appear at the top of the movie list thereby allowing customers of **Nolly-Flix** to view popular movies first



As an addition, You may attach a price to each movie and this price goes up as the movie gains popularity. (This is not compulsory but is a nice have and will set your submission apart)