GOT House Explainer

Video, Animation and JavaScript

Assignment Description

Use the in-class build as your starting point, and finish developing the application to the specs provided. Use modern web development best practices (Terminal, Git / Github, JavaScript) to create an up-and-running app with custom video controls and lightbox functionality.

Assignment Requirements

Add the final house sigils and video to your app; update the JS as required. Each sigil image should trigger a side-scrolling animation. When the animation is complete, the lightbox should open, containing the House video including custom controls. The lightbox should close when the video reaches its end, or the user clicks the close button.

Show the related Great House information on the page, using an array to hold that data and retrieving it when the banner animation is done. The heading should update as well, and display the name of the current House.

Follow best practices as outlined in class when adding script and creating branches, commits etc. Use a document outline and semantic tagging - remember that even though we don't specifically talk about those things, you're expected to continue developing with those tools.

Additional Requirements

1. Add the last few houses, and their sigils / videos. Note: some of this information will be provided, and some you'll have to reseach and find on your own.

2. Add the required house details (text) to the multidimensional array.

3. Complete the code requirements as outlined above: reset / close the when the video ends, and create custom controls for play, pause, volume etc.

Submission

Homework must be submitted by midnight on the **Saturday of Week 13**
 - Github repo: readme.md file, master branch, design branch and development branch
 - correct structure for a web project (css, js, images and index.html)
 - **DO NOT INCLUDE VIDEO FILES - I ALREADY HAVE THEM** - just the web-ready assets.
 - Name the dev branches appropriately per feature IE **des**.tvr.artwork, **dev**.tvr.script
 - Submit the repo link via FOL dropbox

Additional Information

Missed tests/exams will not be rescheduled without some valid evidence of some important event over which the student has no control (e.g., Court appearance, death in the family). Missed tests or exams, therefore, can receive a zero. The students are advised to notify the professor prior to missing the test.

Students are expected to hand in all assignments to the course instructor on the due date, and all assignments must be submitted in the format specified by the instructor (e.g., on FOL, in printed form, on a specific lab computer, etc.); assignments will not be accepted in any format other than that specified.

Late assignments will not be accepted, nor will make up test or assignments be permitted, without some valid evidence of some important event over which the student has no control (e.g., documented illness, death in the family). Missed tests or assignments, therefore, will receive a mark of zero. Late assignments and make-up tests will only be permitted following the submission of adequate documentation acceptable to the instructor (e.g., a doctor's note). Students are advised to notify the instructor prior to missing an assignment due date or a scheduled test.

Immediately upon return from an illness/absence in which a test or assignment has been missed, the student is responsible for contacting the course instructor to discuss the problem. The instructor will make arrangements for any student deemed eligible. The alternative test/assignment will be of equal value to the one missed with no grade penalty. The timeline and due dates will be determined by the course instructor.

At mid-term, any unsatisfactory results will be reported to the student.

This course may be revised by the professor with suitable notification to the students. Students are responsible for making arrangements to pick up missed handouts, assignments and course announcements from classmates.

Plagiarism (e.g., failure to acknowledge sources used, submitting another student's work under your name, or producing work for another student to submit) is a serious academic offense that shall result in appropriate penalties, to be determined at the discretion of the course professor in consultation with the chairperson of the Communication Arts division. The penalties shall range from failure of an assignment to possible failure of the course. Students shall not make the

assumption that any provision will be made by the professor to permit the student to rewrite or redo failed assignments.