

Assignment-1

We want you to create a simple webpage as in the following slides. You should be able to accept the URL of an image (probably by an HTML form), and upon clicking the detect button, you should be displaying the respective image.

Ensure that the images don't become too big or small when displayed on your webpage, irrespective of the actual image size.

Ensure that it is media responsive.

Try to make it look fairly good. We will probably pick the best one to be the frontend of our actual project.

Any additional functionality is appreciated (like a delete button).

Submit it by 21 Jan 2020.

Enter url of image

Detect

<https://bit.ly/2QWh23C>

Detect



Resources (Web Dev basics)

1. <https://youtu.be/1u2qu-EmlRc> (git, html, css)
2. <https://youtu.be/XQs5KcUj-Do> (git, html, css)
3. <https://youtu.be/xMs4ER1rcLg> (JavaScript)
4. <https://www.sololearn.com/Course/JavaScript/> (Javascript)
5. <https://www.w3schools.com/> (Very good place for reference)
6. <https://codepen.io/> (A great place to get good designs and ideas. Use this once you're comfortable with HTML, CSS, JS. it comes with a live IDE)
7. <https://tympanus.net/codrops/> (similar to CodePen, but fancier)
8. <https://ohshitgit.com/> (for when you get stuck with git)
9. <https://developer.mozilla.org/en-US/docs/Learn> (html, css and JS)

A few suggestions

- Use VS Code if you aren't already using it. For some reason if you don't like it, you can get a free JetBrains Premium License with your nitk.edu.in account. A good IDE can save you a lot of time and avoid confusion.
- Please add comments whenever you code. It may seem like a trivial thing but it's a good habit to practice.
- Try to minimize copy-pasting code.