

Javascript Test I

TEST NAME: Todo list

Problem statement

Create a simple Todo list with vanilla JS (as you see in the GIF below). Vanilla JS means no plugins, no libraries, nothing.

Instructions

- You are **ALLOWED** to style the todo list the way you like. Do whatever you want with the styling.
- You are **ALLOWED** to google and read how to approach the problem.
- **DO NOT** copy and paste code from the internet.
- **DO NOT** cheat with other students. *REMEMBER: These tests are for YOU so that you can learn something new. Cheating won't help. It's better to not submit the solution than to cheat and submit. PS: There will be a plagiarism check and when found cheating, you won't be allowed to give future tests.*
- Once you have finished with the test, make a video recording your computer screen (via phone or a software like OBS/screencastify etc) and **explaining how you have approached the problem** in code and **showing the final product**. The video can be **UPTO 5 mins** long. ***Please don't record videos longer than that.***
- **Upload** and **Host** the code on github as well.
- Once you have recorded the video, upload it on youtube (unlisted or whatever), drive or wherever you want to upload it and then fill out this form - <https://forms.gle/f48Ypu4W5fbVFG7M8> with the video link and the github repo link as well the hosted URL.
- **Hosting on Github is compulsory, I will be rejecting the submission if not hosted!**

Features **(No need for extra features, just make the listed features)**

- A minimal design with HTML and CSS, it should look nice (no libraries, no frameworks).
- A text box at the top to add a todo item to the list.
- Add button: when a user clicks on the button, add that todo item to the list.
- A delete button to delete the todo item completely from the list.
- A checkbox to check the item off the list. **(checked item should stay in the list, with some differentiation from rest of the todo items)**
- Total number of tasks in the list.

- Extra points for creativity (think about user accessibility, some animations and things like that)

