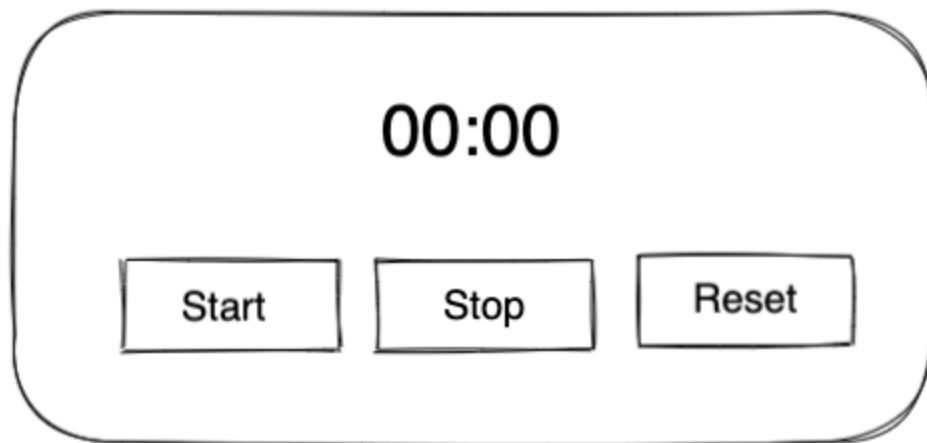# Javascript Test

## Problem statement

Create a stopwatch app. Use ONLY vanilla javascript, no libraries or frameworks allowed for Javascript (you can use any css framework like Bootstrap).

## Instructions

- You are **ALLOWED** to style the app any way you like.
- 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 provide the link.
- Hosting on Github is compulsory, I will be rejecting the submission if not hosted!

**(This is just a rough sketch, make it pretty using CSS)**

```
00:00

Start    Stop    Reset
```

## Features
- Start timer
    - On click of start button, start the timer
    - If timer is 0 start from beginning else start from wherever last stopped

- Stop timer
    - Stop timer once clicked on the stop button

- Reset button
    - On click of reset stop the watch (if already started) and set timer as 0

## Points on which the project will be judged
- All functionalities mentioned above
- Github
    - Readme.md file
    - Hosted code on Github
- Code
    - Comments
    - Structuring of code
    - Indentation
    - Variables and functions naming
- Styling
- Hosting
- Design

- Video (explanation about the project)
- Creativity