



Description

Clocked is a stylish browser based clock that combines a smooth analog dial with a glowing digital display. It also shows a detailed date section including the current calendar week. The design is clean and glowing with real time updates and optional timezone selection.

Live Demo

You can try it out here:

[GitHub Pages Demo Link](#)

How It Works

1. Shows a central analog clock with ticking second, minute and hour hands.
2. Displays a glowing digital clock in the top right corner.
3. Allows switching between popular timezones using a dropdown in the top left.
4. Shows the full date below the clock: day, month, year, weekday monthname and calendar week.
5. All displays update every second in real time.

Requirements

Clocked runs entirely in your browser and does not require installation. To run or develop locally:

- Any modern browser like [Chrome](#), [Edge](#), [Firefox](#) or [Safari](#).
- Local web server (recommended for testing).

Usage

You can either:

- Open [index.html](#) directly in your browser.
- Or start a local web server (recommended) for best compatibility.

To start a local web server using [Python](#), run this command in the terminal:

```
python -m http.server
```

Then open <http://localhost:8000> in your browser.

If you are using VS Code, the **Live Server** extension also works well.

Files

- **index.html** – Structure of the app.
- **style.css** – Full visual styling including.
- **script.js** – Entire Clocked logic.

Notes

- For the best experience make sure your browser is set to **100% zoom level**. Because incorrect zoom settings may cause input or positioning issues.
- The timezone dropdown adjusts both analog and digital clocks as well as the full date.

Example

