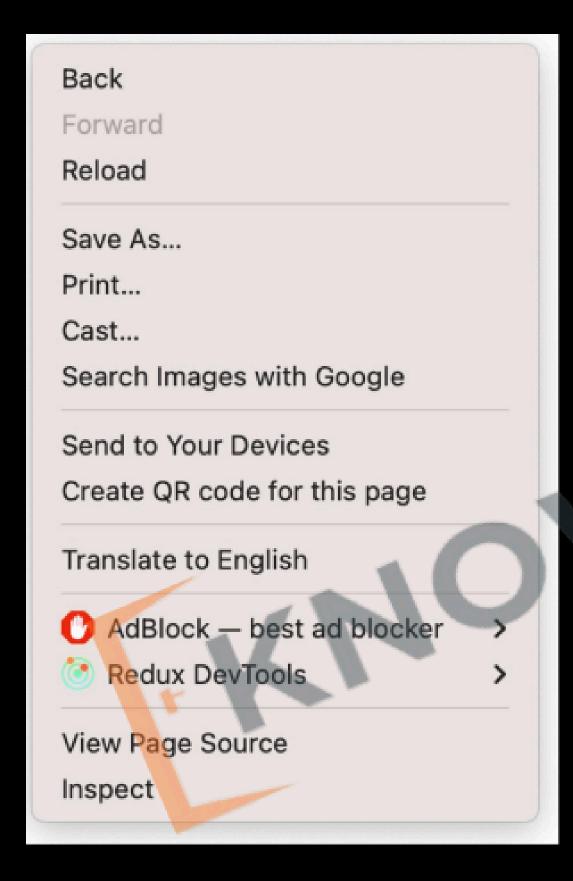
# 7. Browser Tools (Inspect element)

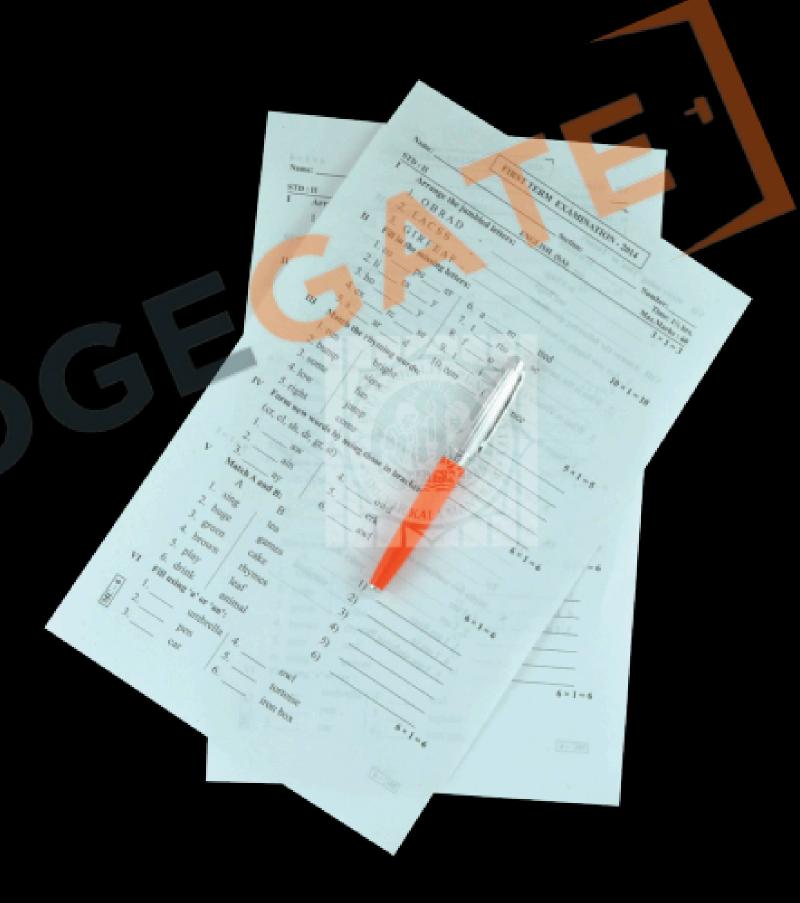


- 1. Allows real-time editing of HTML/CSS
- 2. Useful for debugging and testing
- 3. Shows element hierarchy and layout
- 4. Highlights selected elements on page

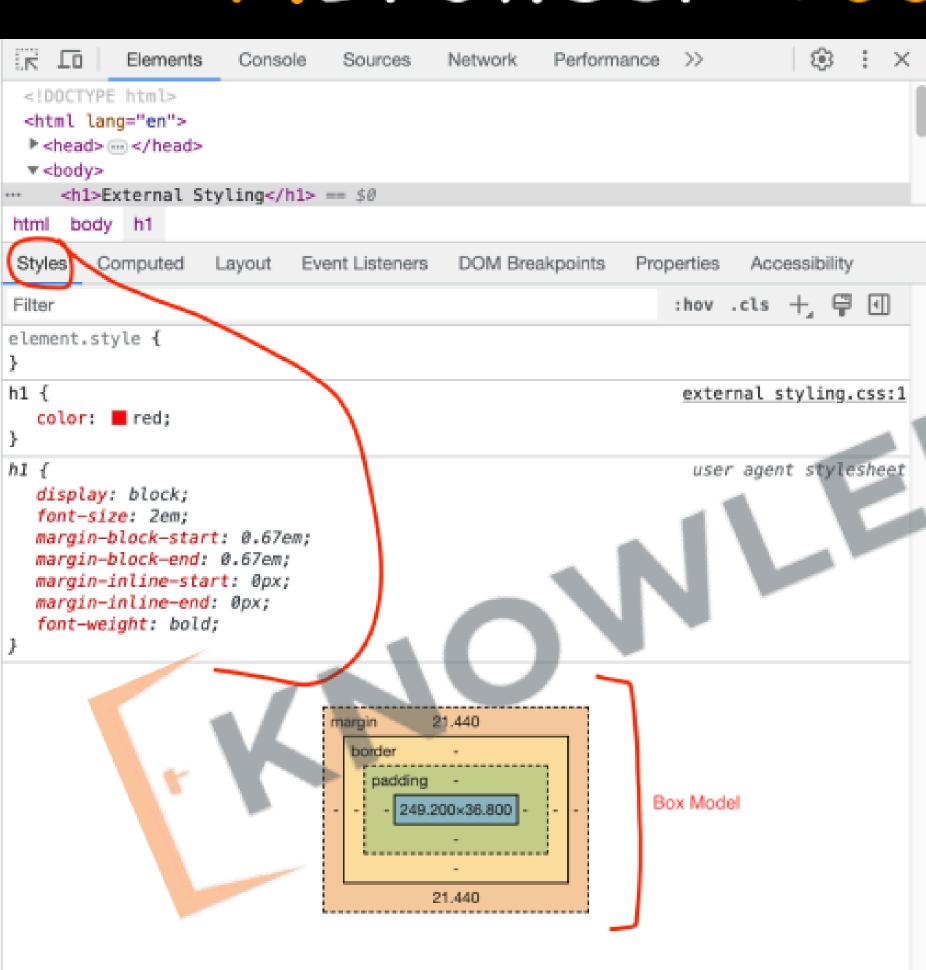
## 7. Browser Tools (Changes happening at Client)

- 1. Changes made are temporary
- 2. Affect only the current session
- 3. Not saved to the server
- 4. Reset upon page reload
- 5. Useful for testing, not permanent fixes

Like: If you change the question in your question paper that has no effect on actual exam.

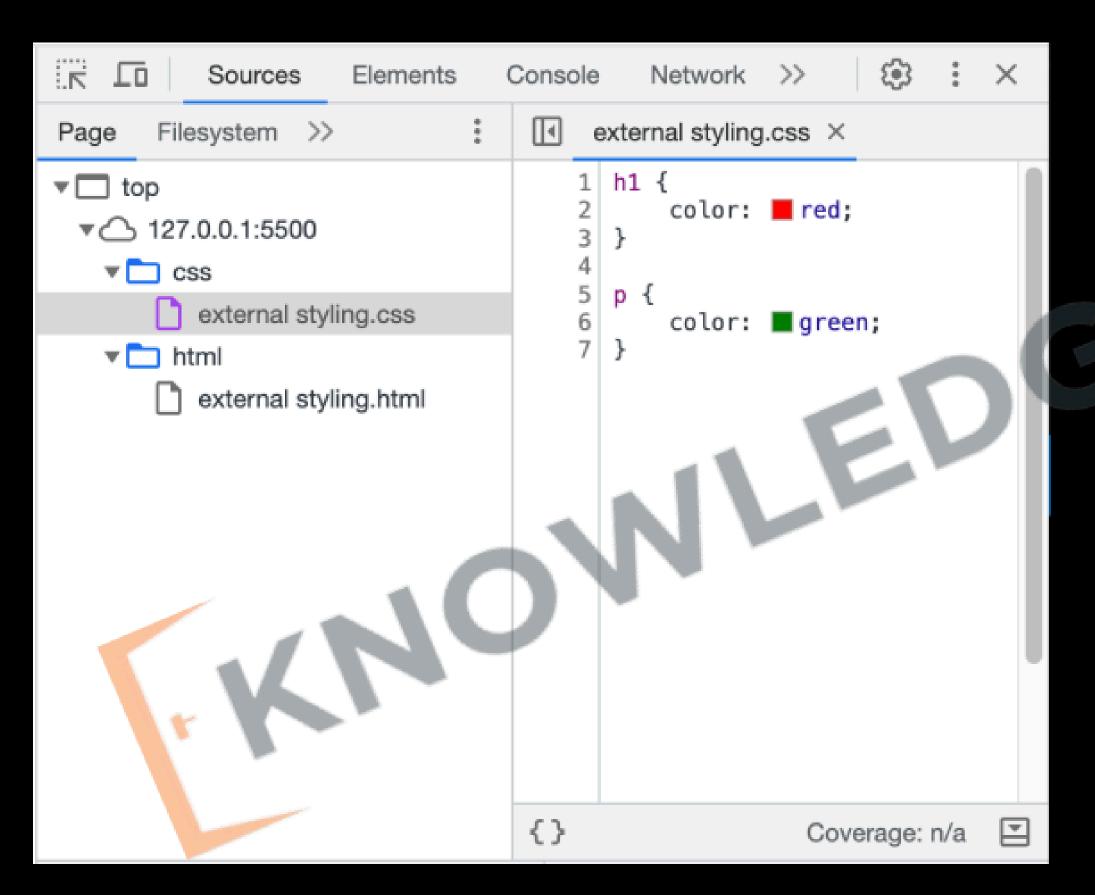


## 7. Browser Tools (CSS Specific element)



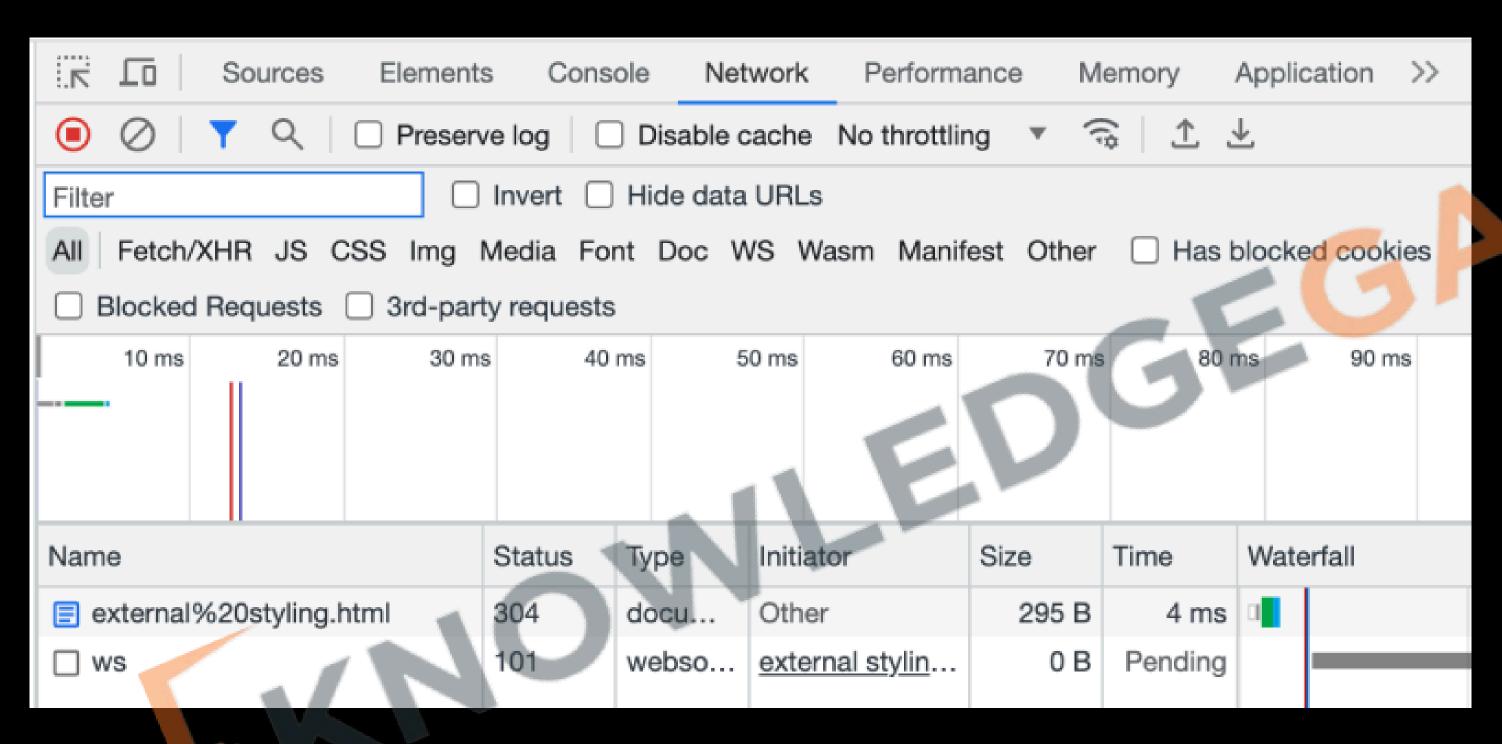
- Styles Panel
- Box Model
- Changes happening only at client

#### 7. Browser Tools (Source tab)



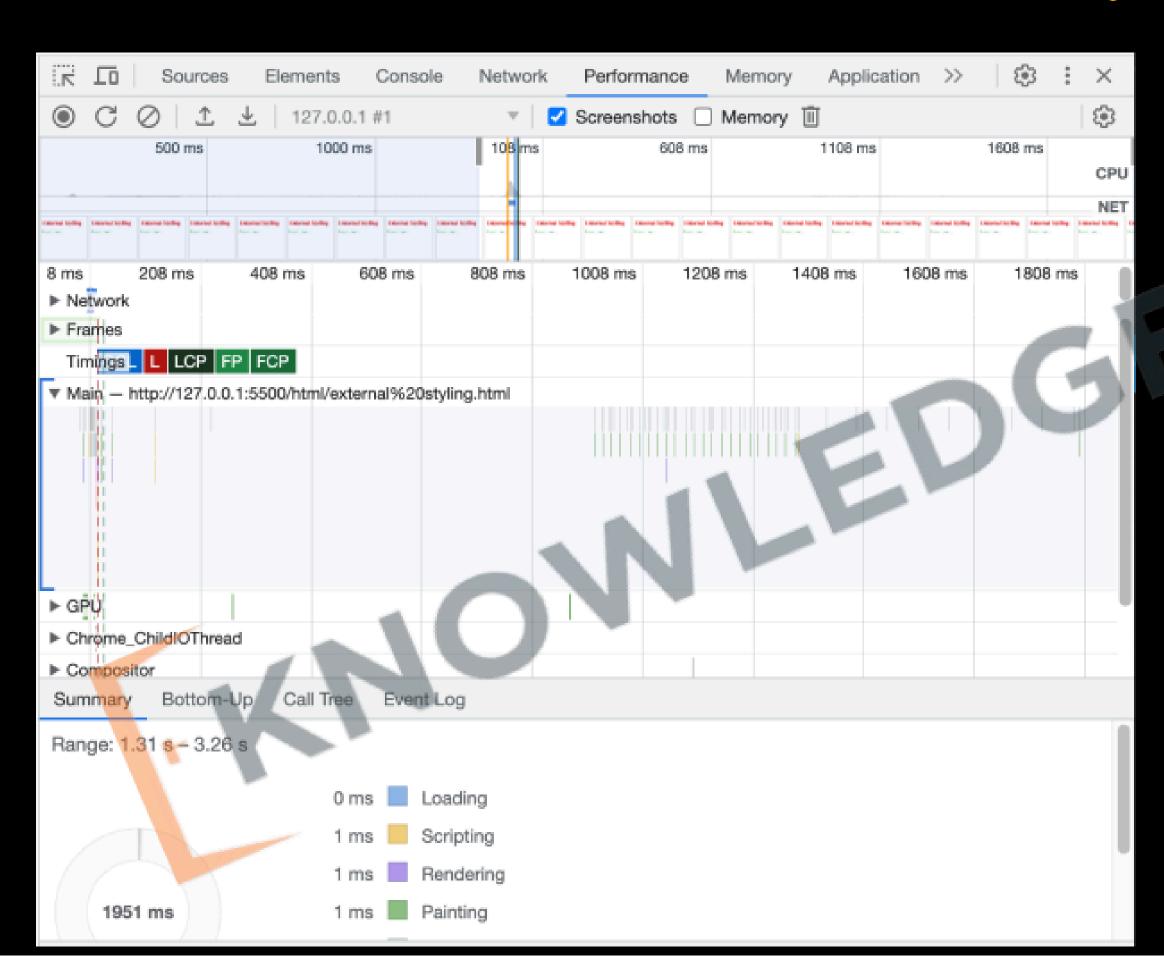
Sources tab allows you to set breakpoints and evaluate expressions in Javascript whether that Javascript was loaded from a separate file or was part of the page

## 7. Browser Tools (Network tab)



Network tab in a browser's developer tools is a tool that shows all the requests a browser makes to a website's server and the server's responses

### 7. Browser Tools (Performance tab)



performance tab can provide general system performance information, or it can be a tool for analyzing how well a website or web application loads and runs: