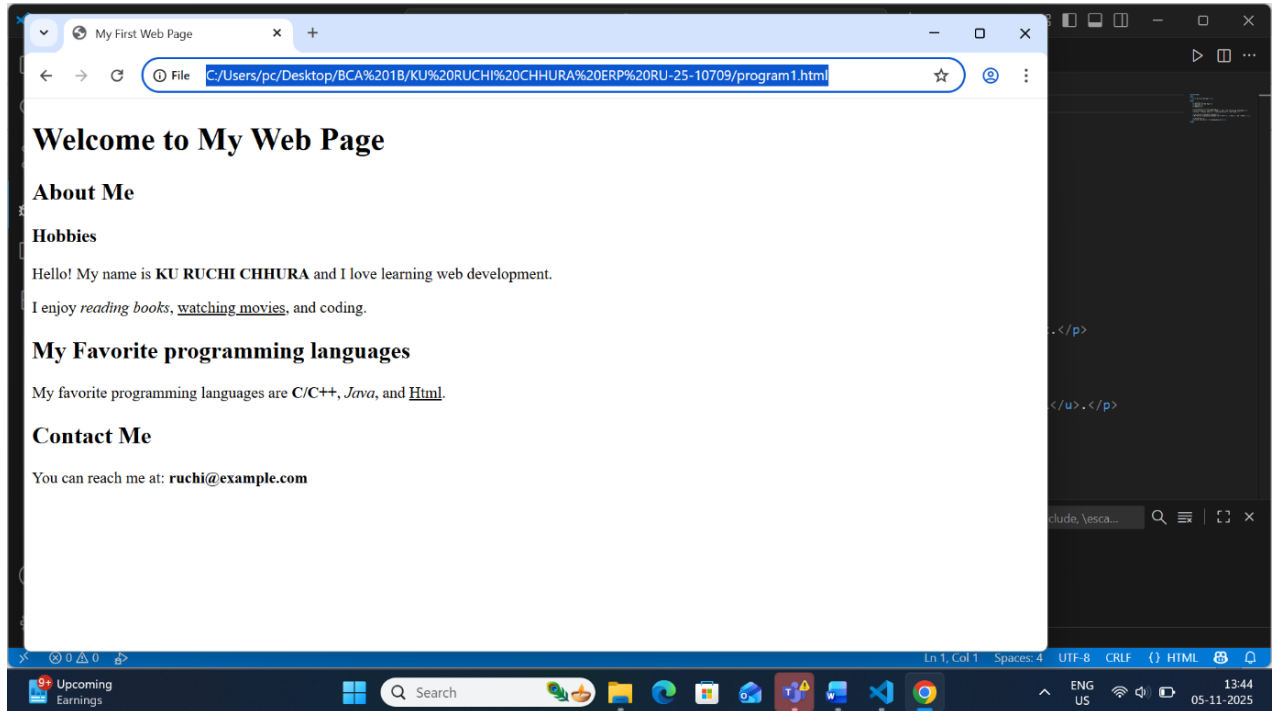


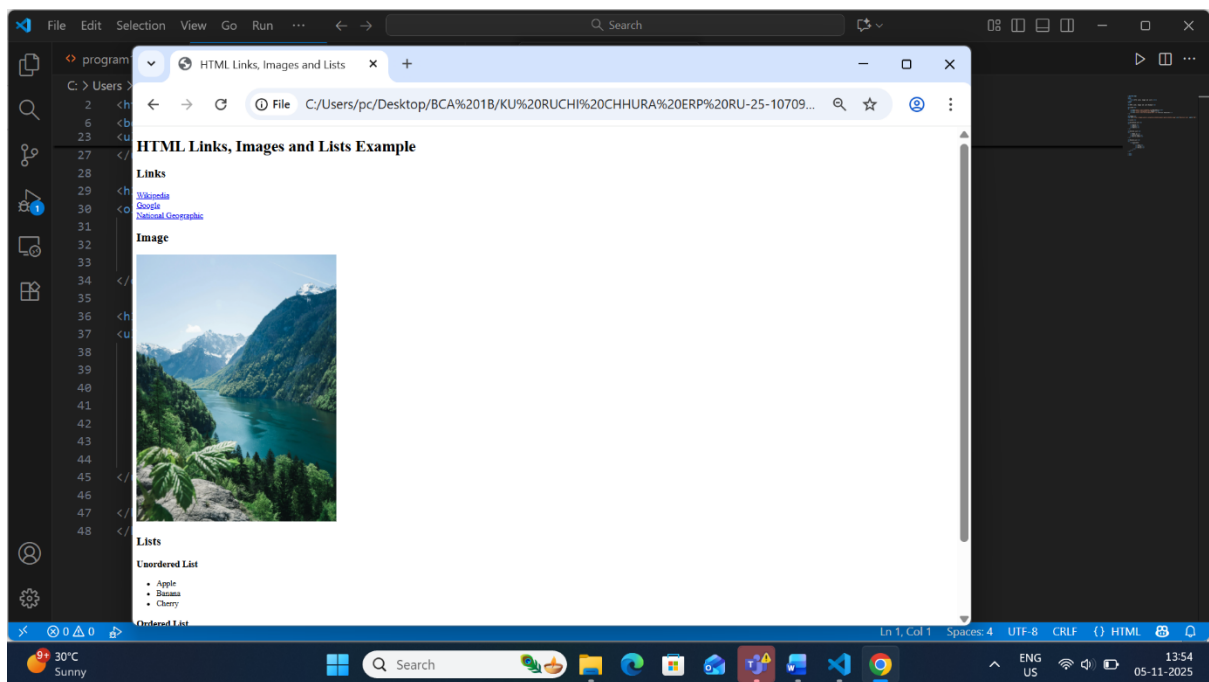
PRACTICAL LAB RECORD -IWI OUTPUT

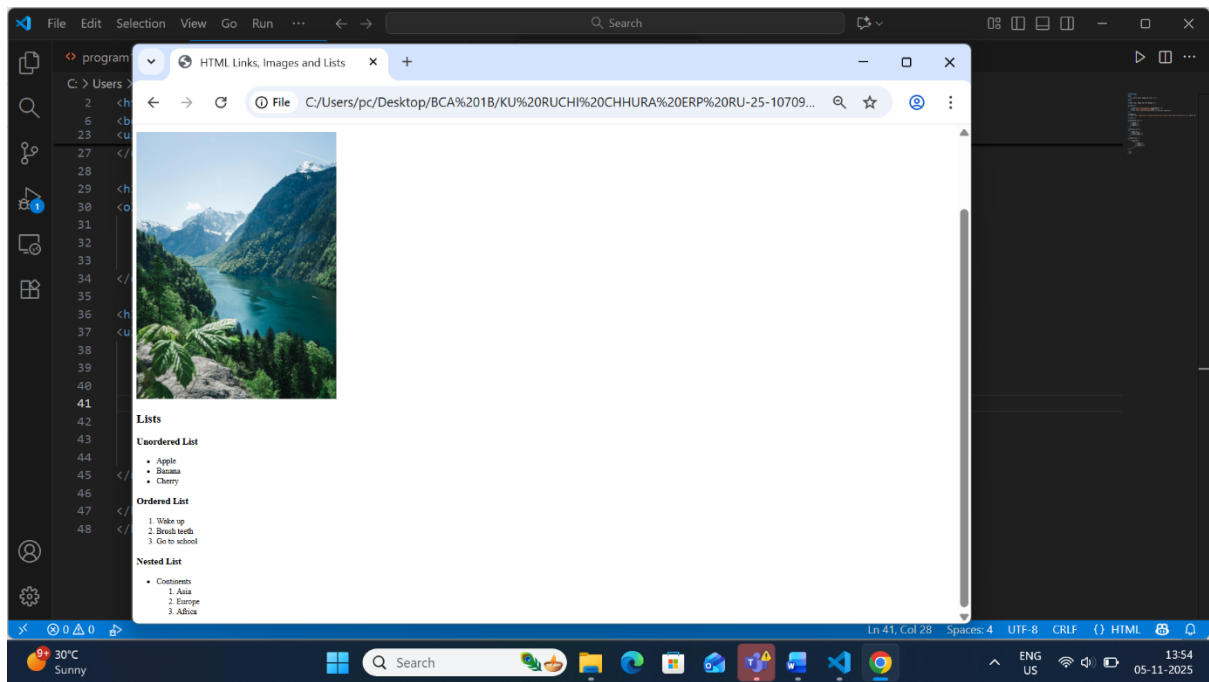
UNIT -1

1.Create a basic HTML web page using headings, paragraphs, and text formatting tags



2.Design a webpage demonstrating HTML links, images, and lists (ordered, unordered, nest

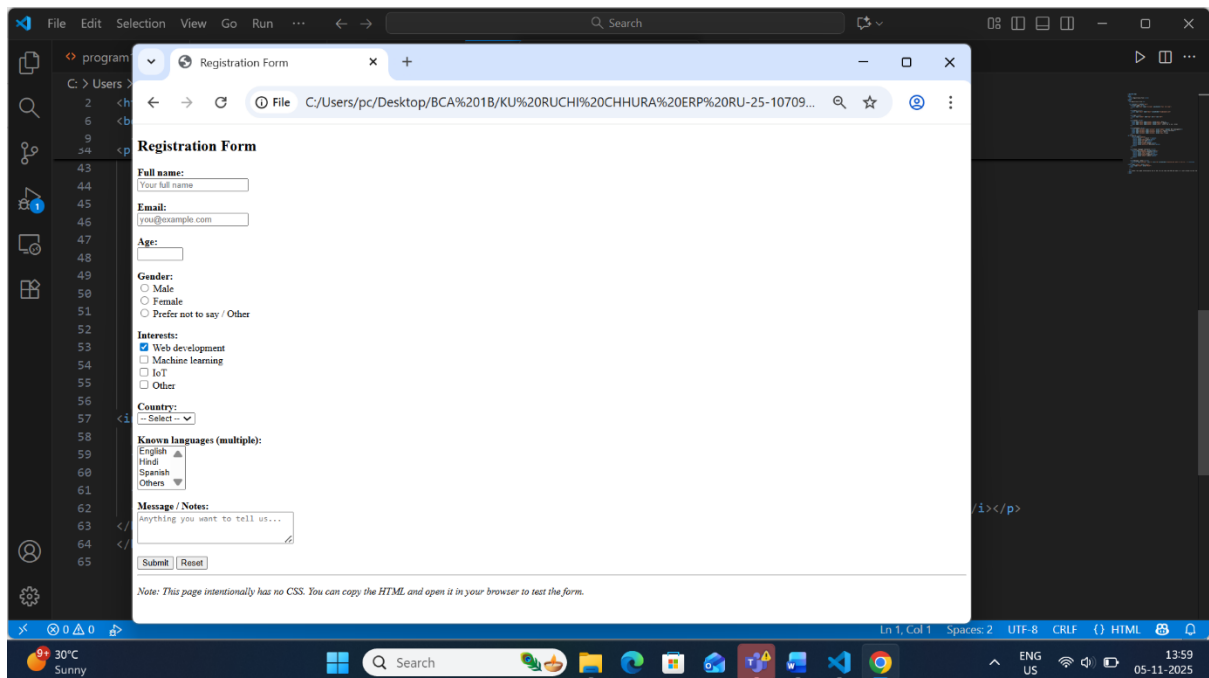




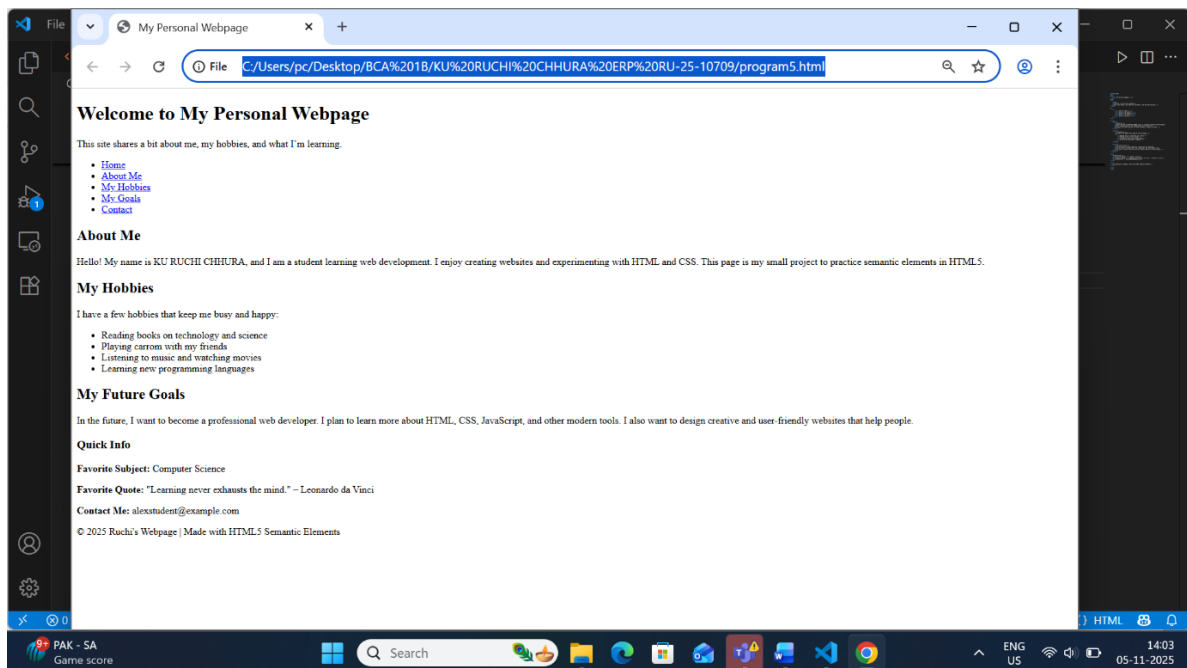
3.Create a table-based layout with merged cells, alignment, and caption using HTML



4.Design a webpage with an HTML form having text input, radio buttons, checkboxes, select menus, and submit/reset buttons

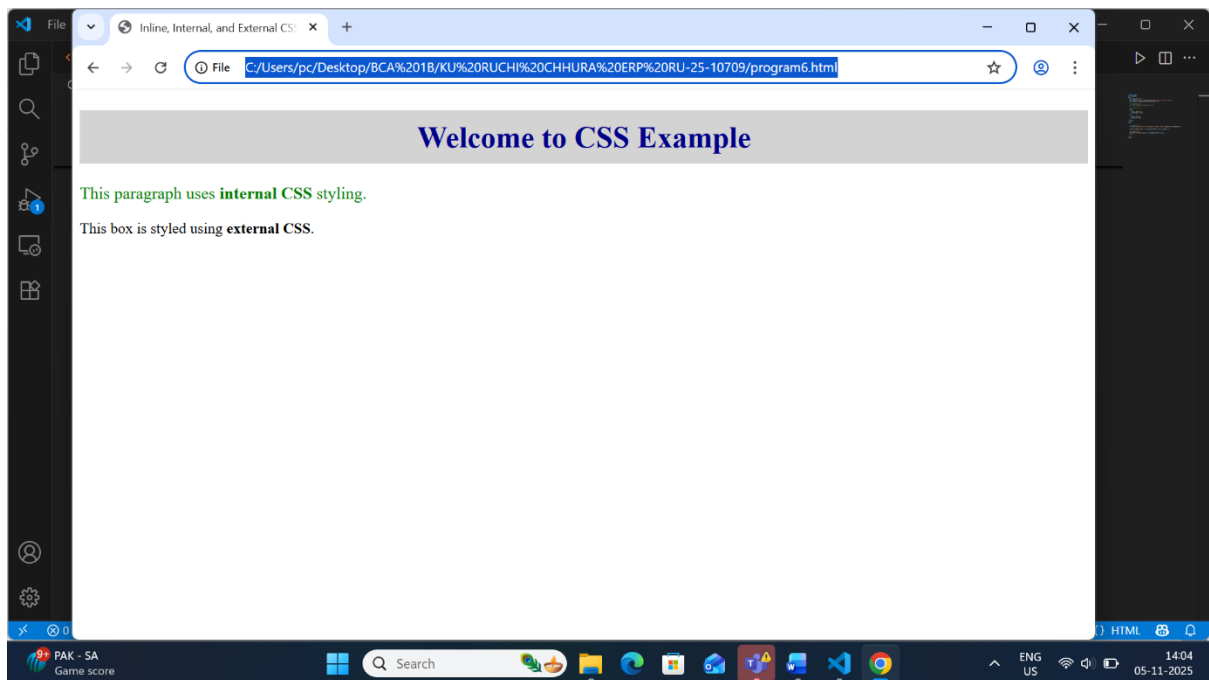


5. Use semantic elements (<article>, <section>, <nav>, <aside>, <footer>) to build a structured web page.

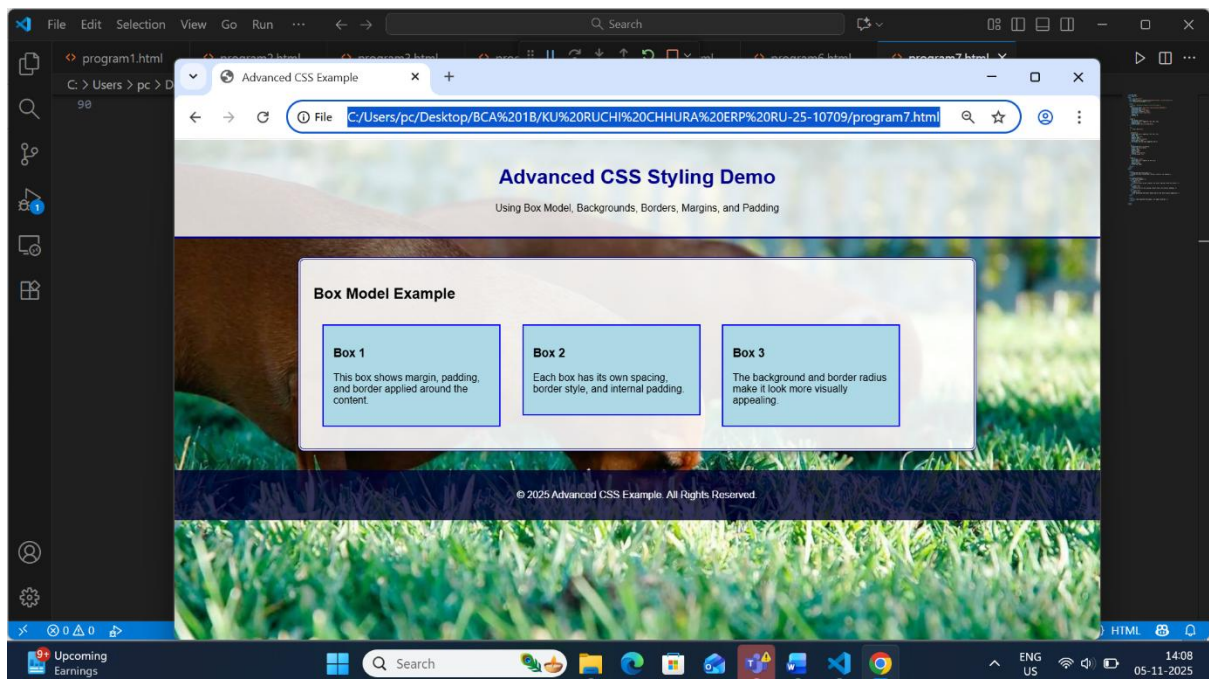


UNIT-2

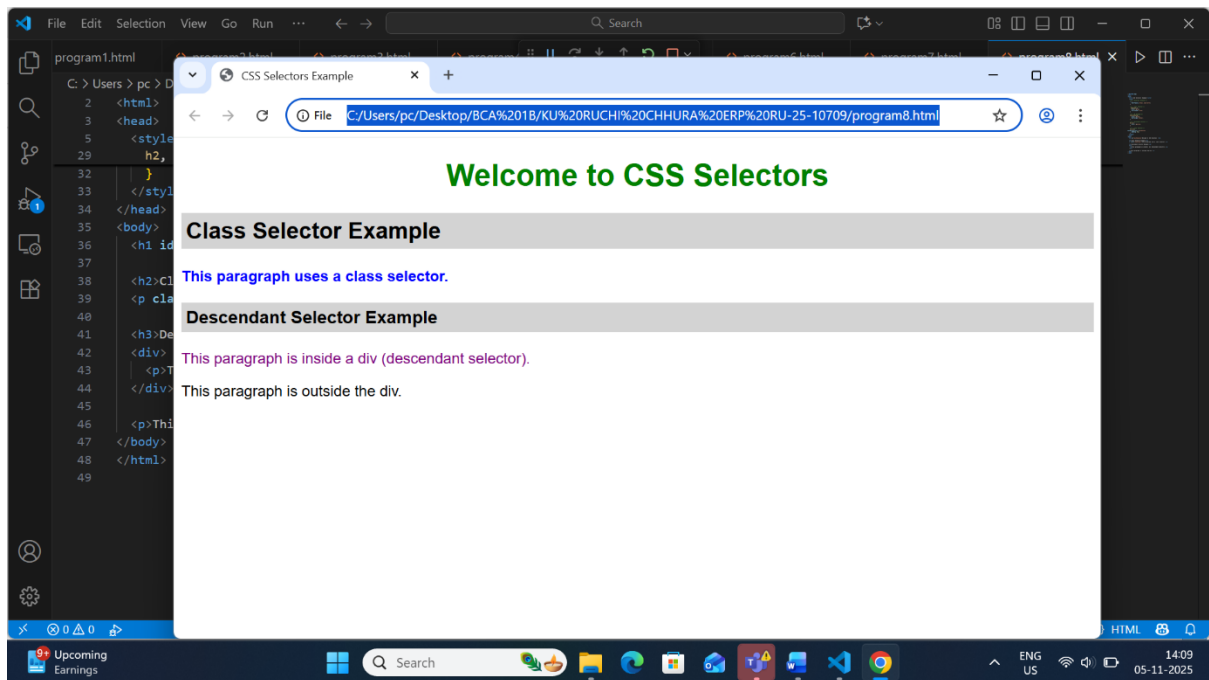
6. Apply Inline, Internal, and External CSS styles to HTML elements



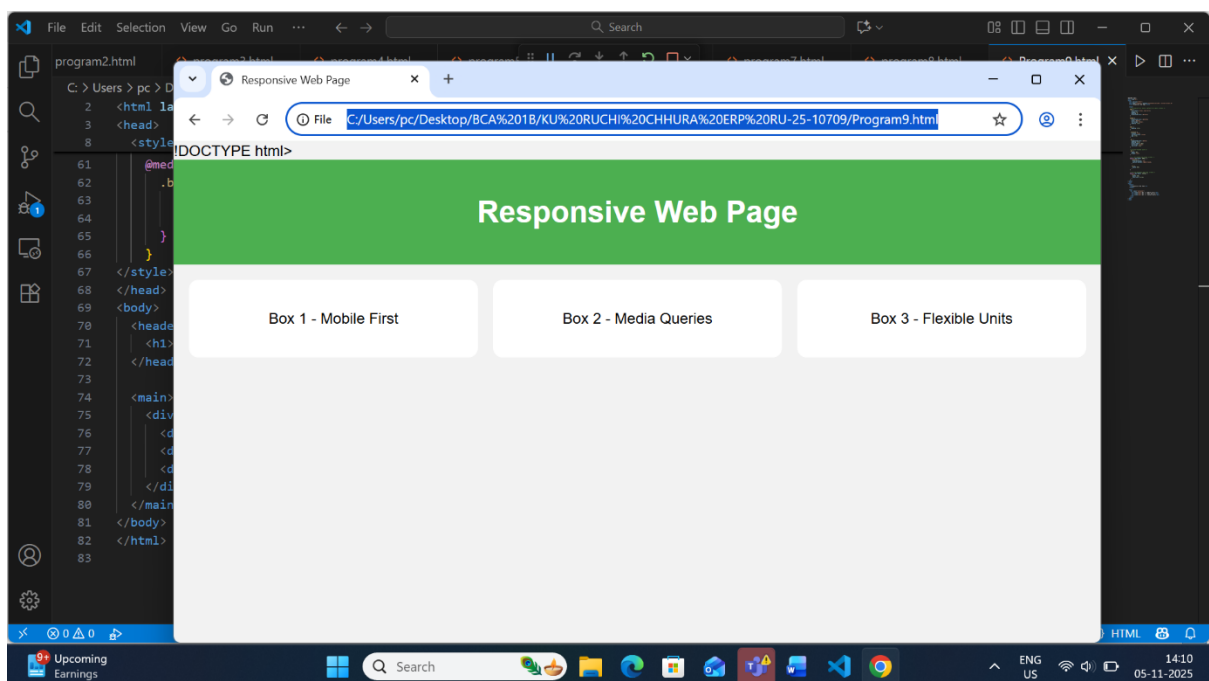
7. Style a web page using advanced CSS: Box Model, background images, borders, margins, and padding



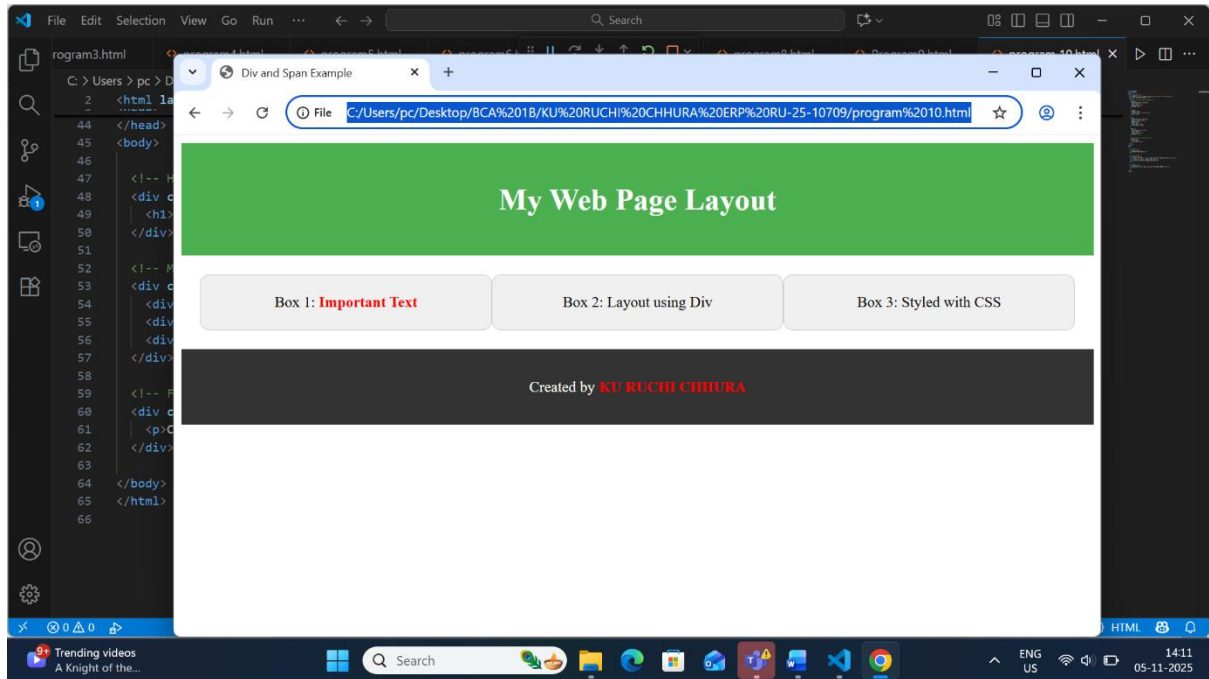
8. Demonstrate the use of different CSS selectors (class, id, descendant, group, universal)



9. Create a responsive web page using media queries and mobile-first design with flexible units

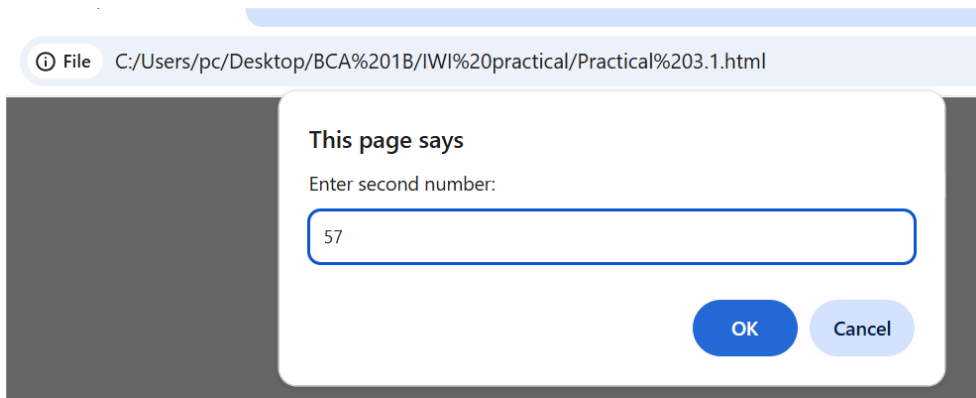
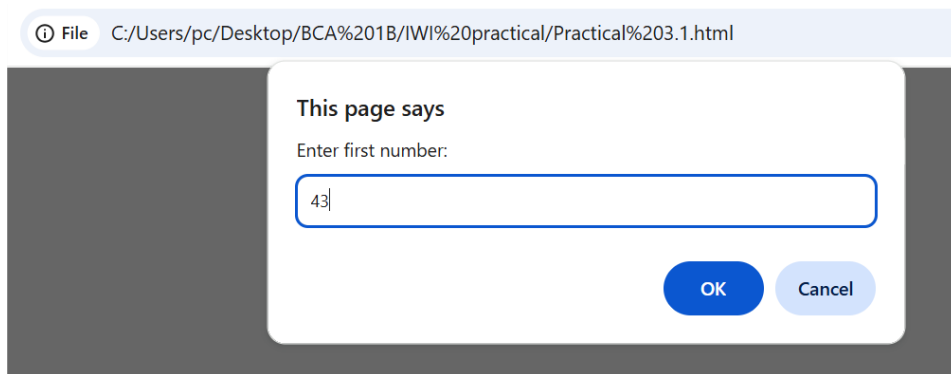


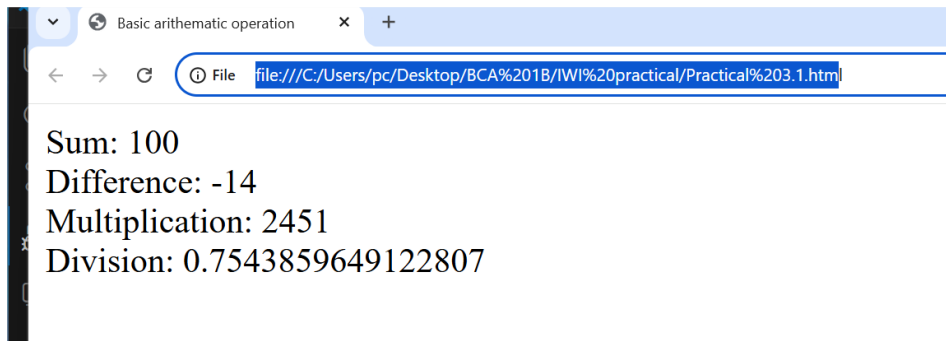
10. Use div and span elements for layout and apply styling with CSS



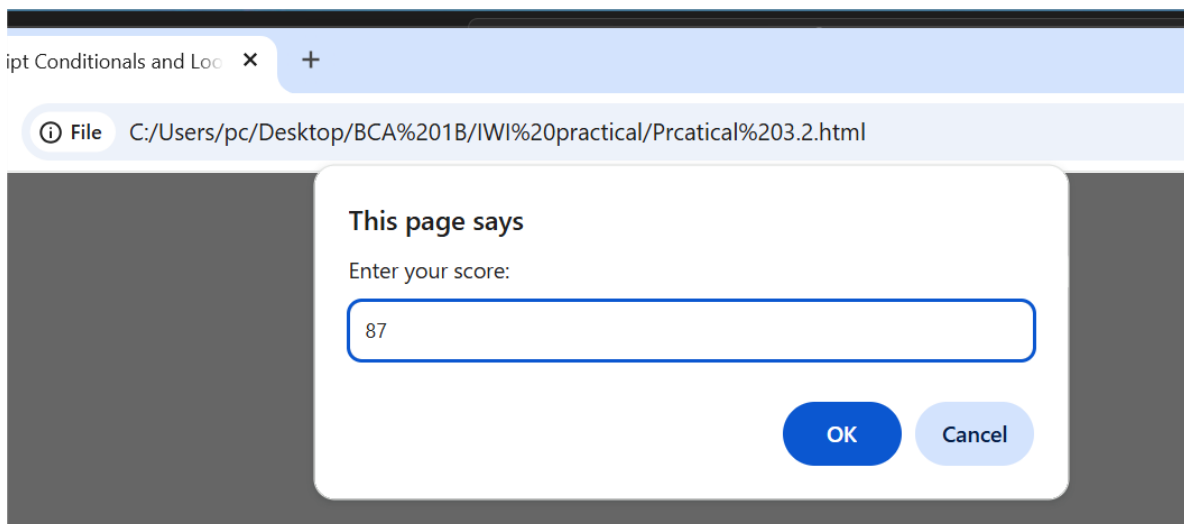
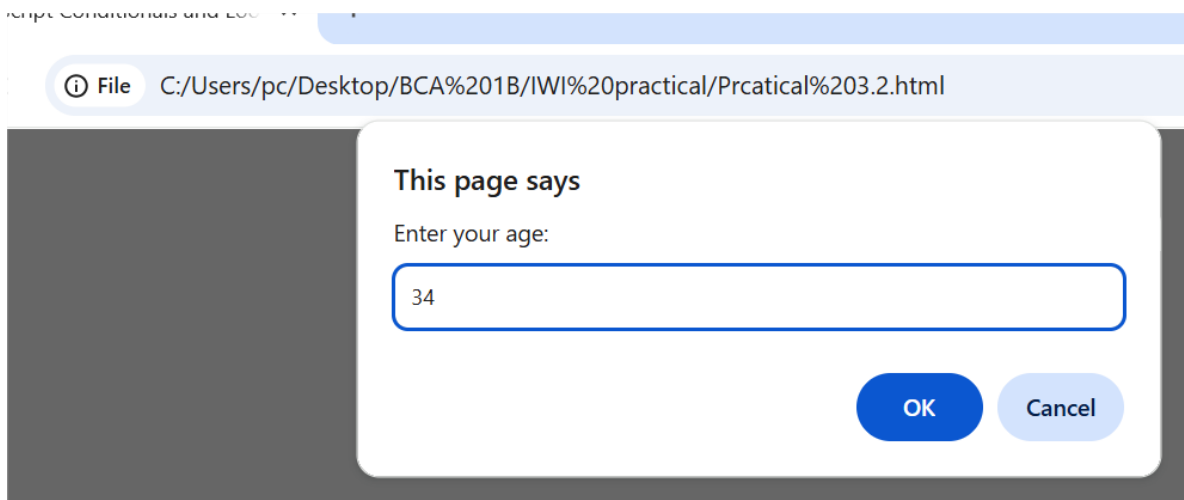
UNIT – 3

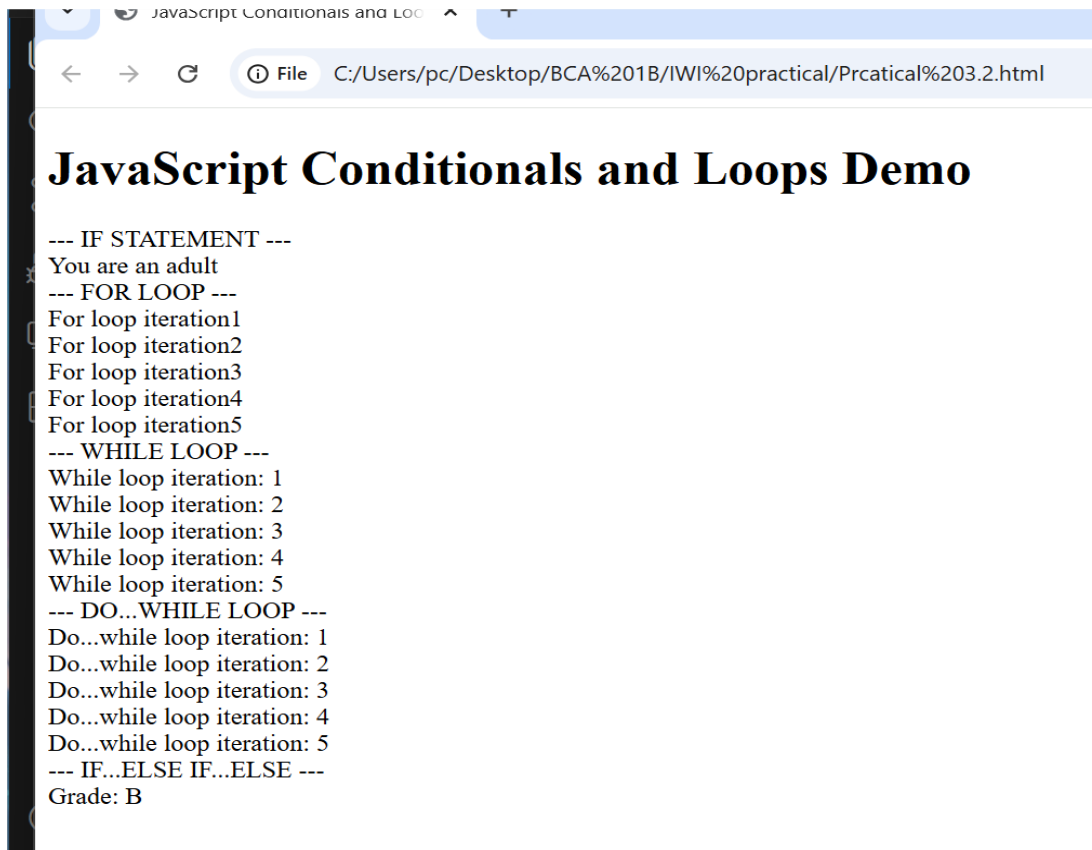
11. Create a javascript-enabled web page that performs basic arithmetic operations using input from users



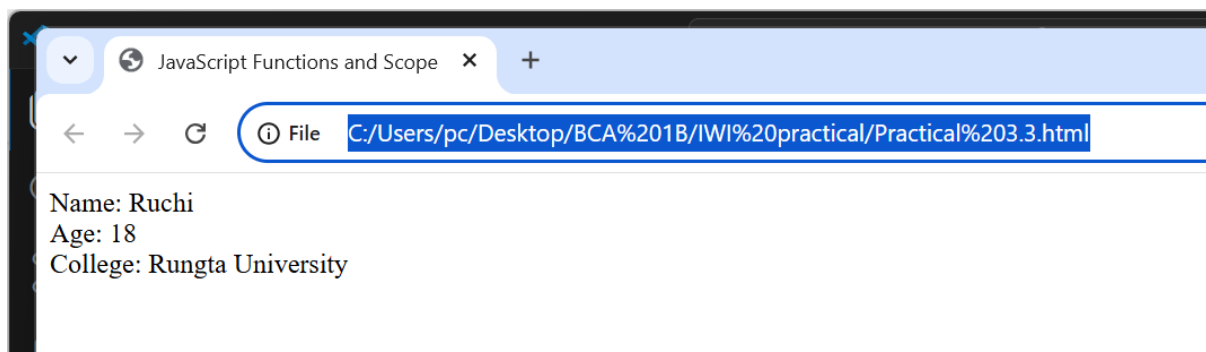


12. Write a Javascript to demonstrate conditional statements and looping (for, while, do...while)

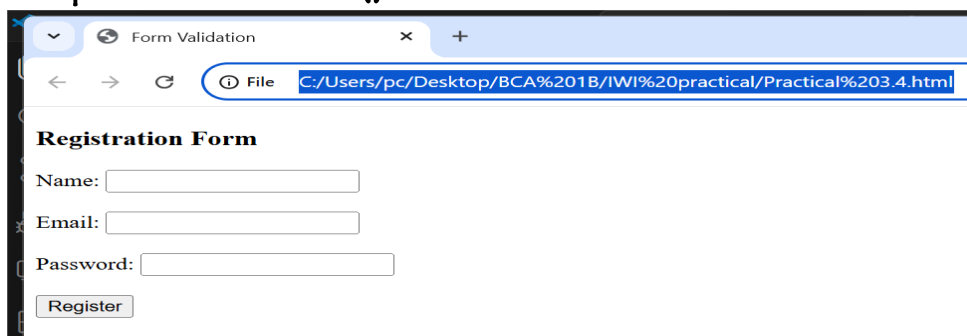


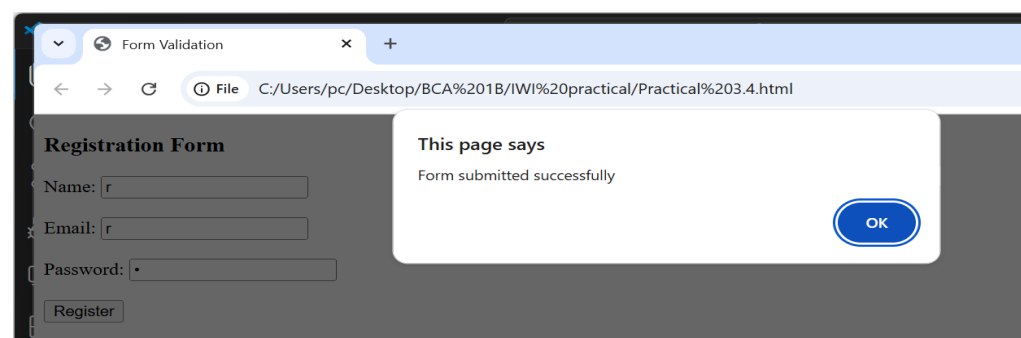
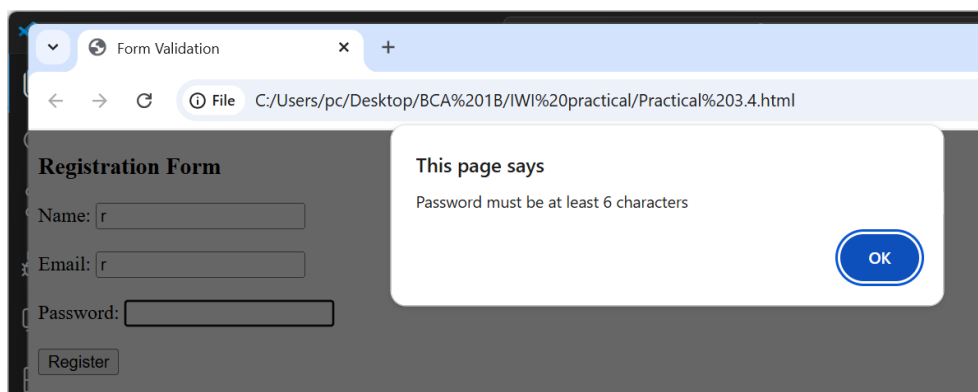
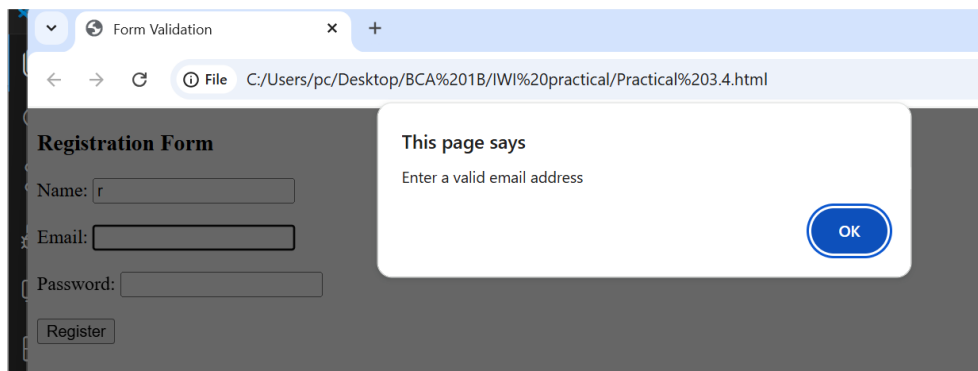
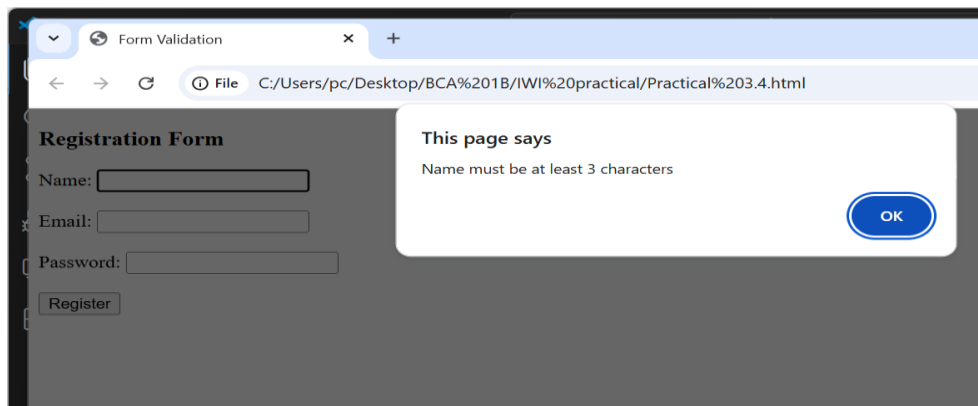


13. Create and invoke user-defined functions in Javascript , use var, let, and const for scope demonstration.



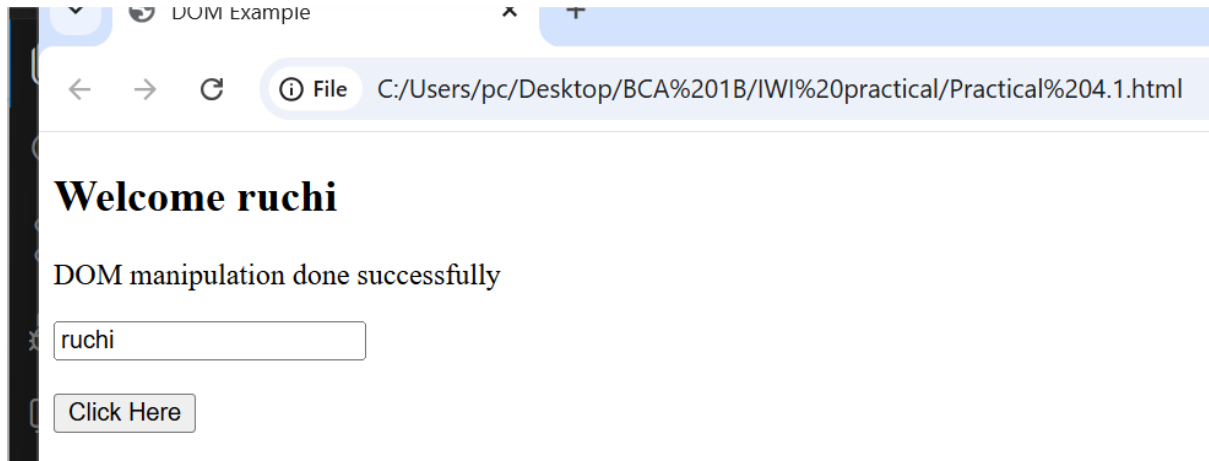
14. Handle HTML form validation using Javascript events like onsubmit , oninput , and use alert () for feedback.



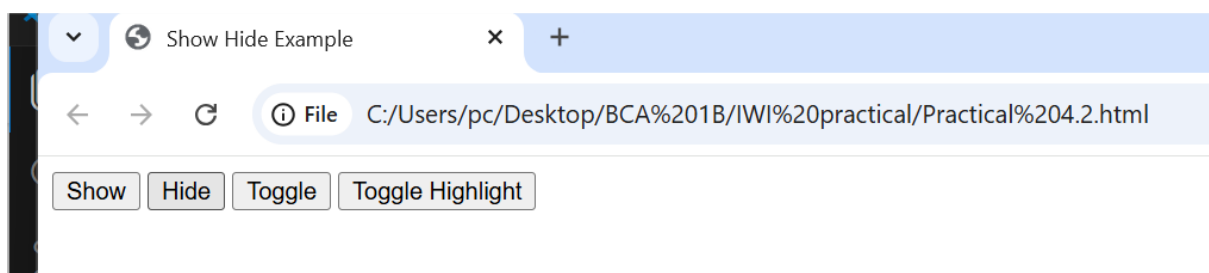
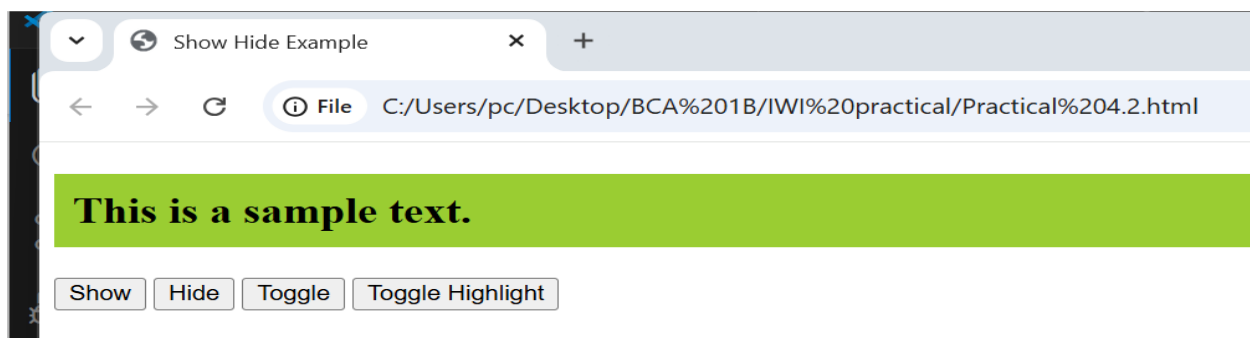


UNIT-4

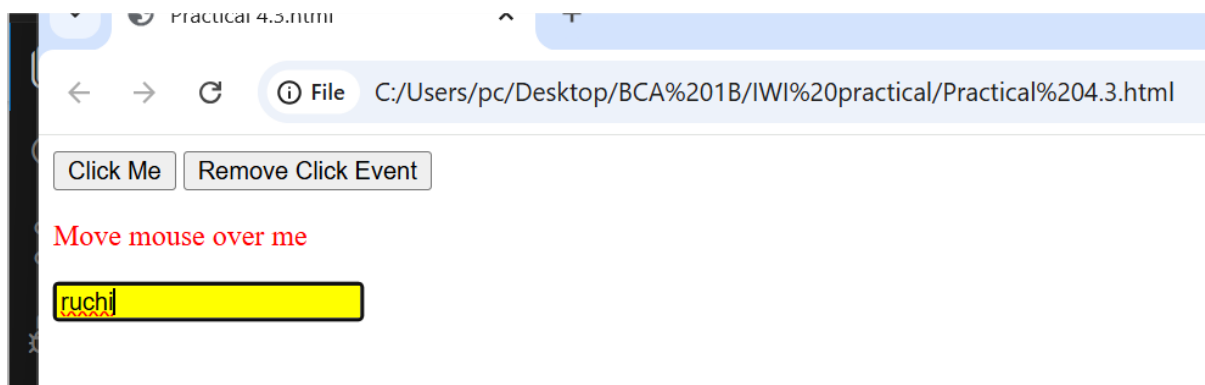
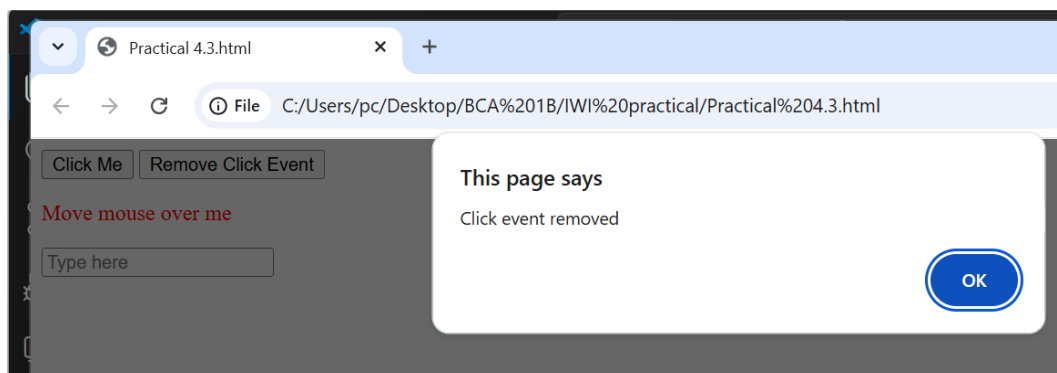
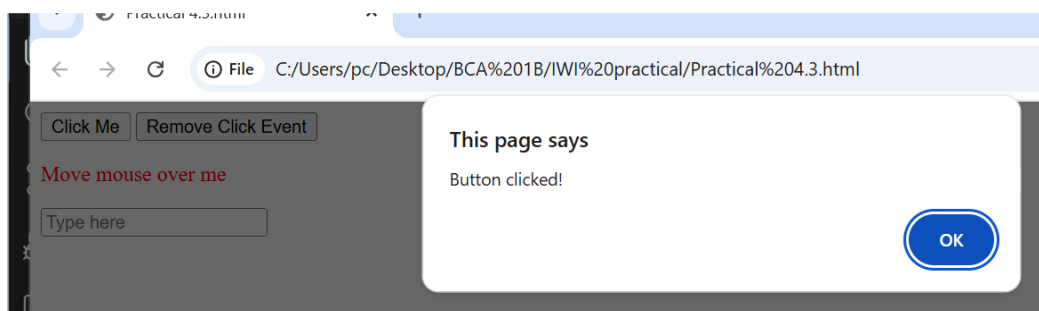
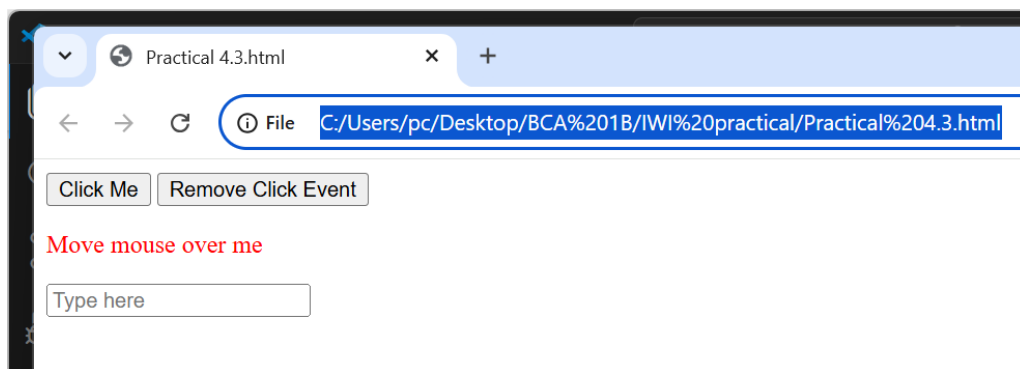
15. Demonstrate DOM manipulation using `getElementById()`, `querySelector()`, `innerHTML`



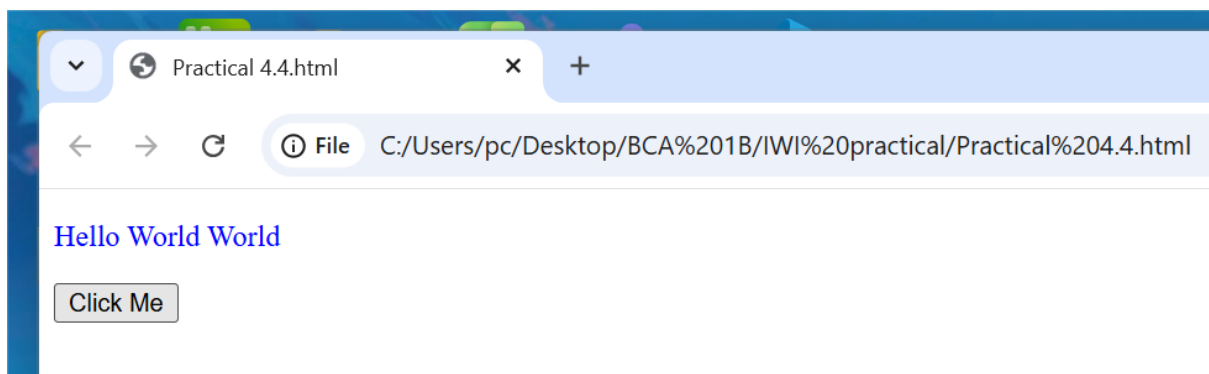
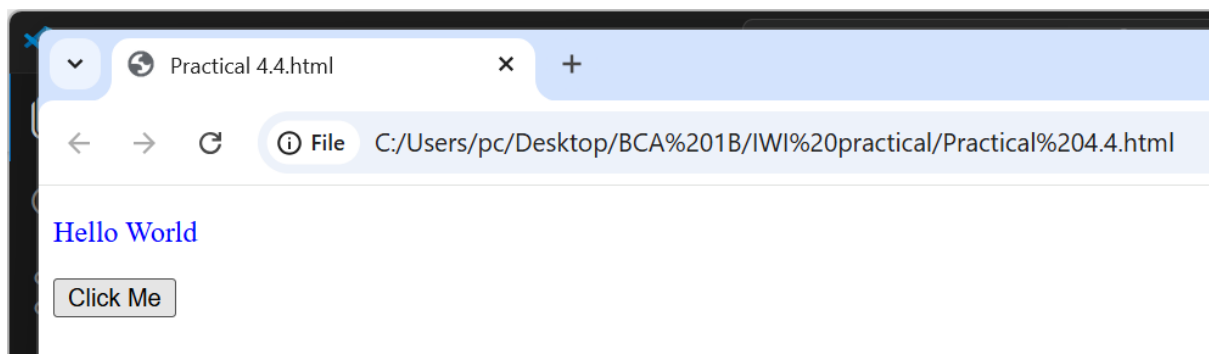
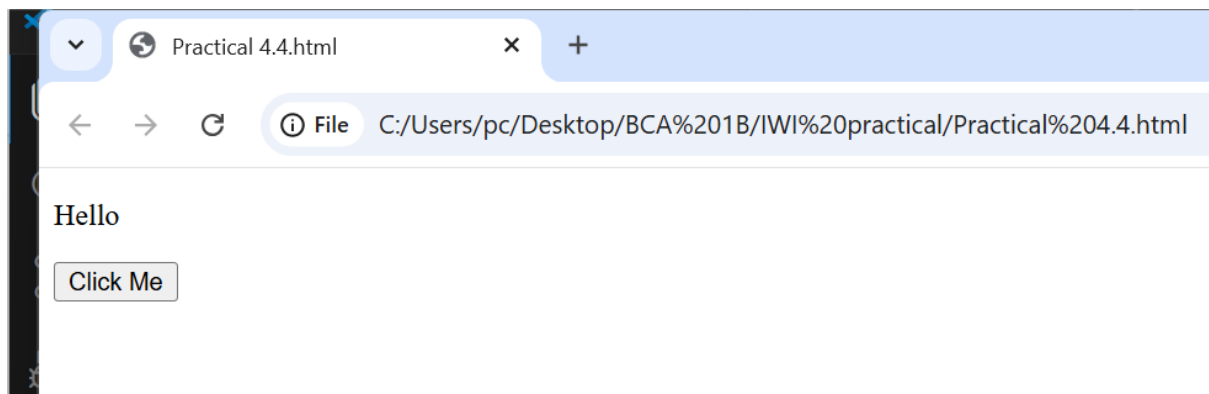
16. Show or hide HTML elements using Javascript and toggle CSS classes dynamically



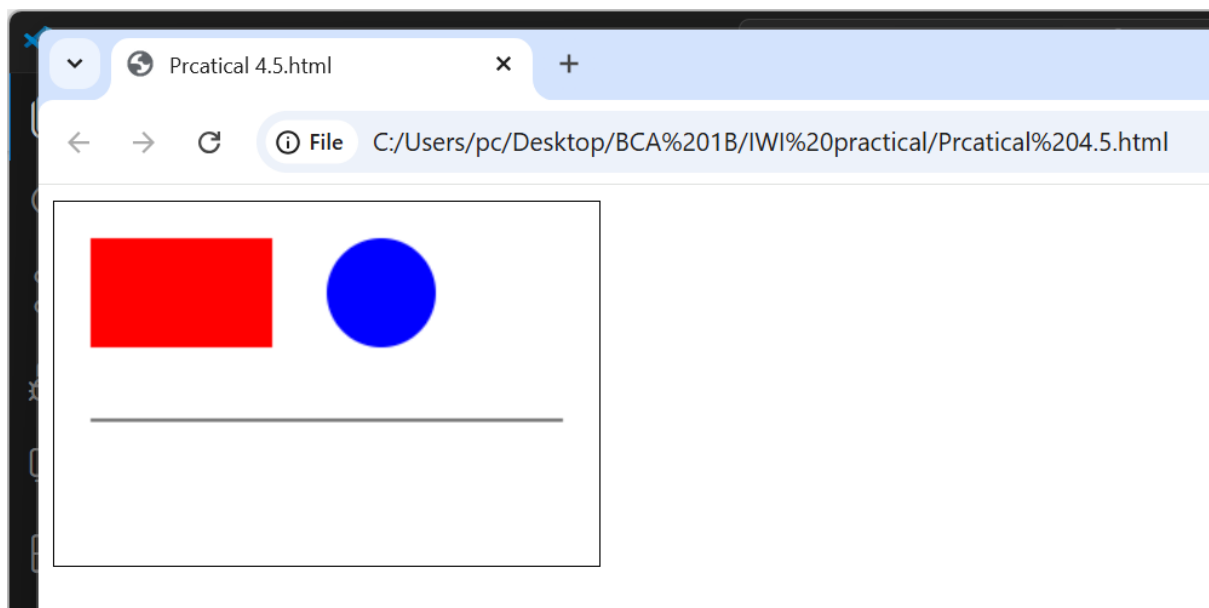
17. Add interactivity using event listeners (addEventListener, removeEventListener) for mouse/keyboard events



18. Create and manipulate elements using Javascript: append , remove or modify child nodes



19. Create a simple drawing using the <canvas> elements; draw shapes and fill colors



UNIT-5

20. Initialize a Git repository, commit changes, and push to Github , Deploy a personal portfolio site on Github pages or Netlify

1. Open your project folder

Right-click → Open in Terminal / Command Prompt

2. Initialize Git

```
git init
```

3. Add files

```
git add .
```

4. Commit changes

```
git commit -m "Initial commit"
```

5. Create a repository on GitHub

- Go to GitHub → New Repository

- Copy the repo URL

6. Connect local repo to GitHub

`git remote add origin <repo-url>`

7. Push to GitHub

`git branch -M main`

`git push -u origin main`

