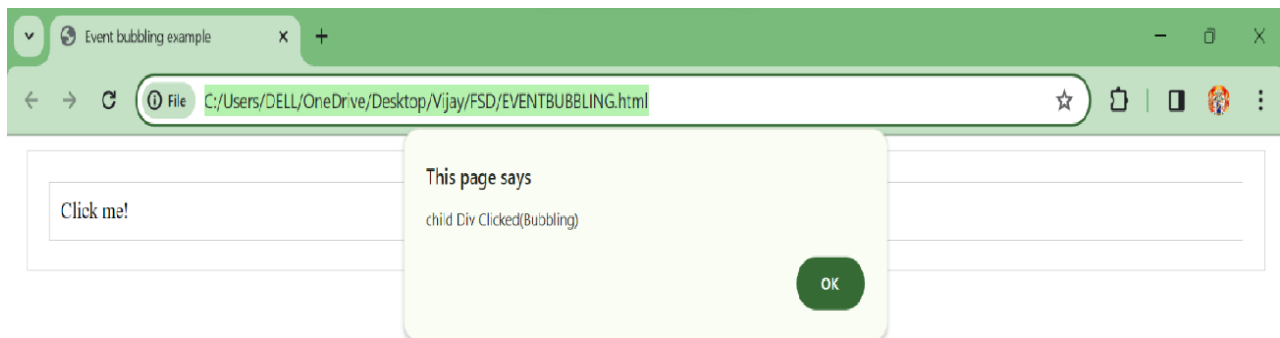
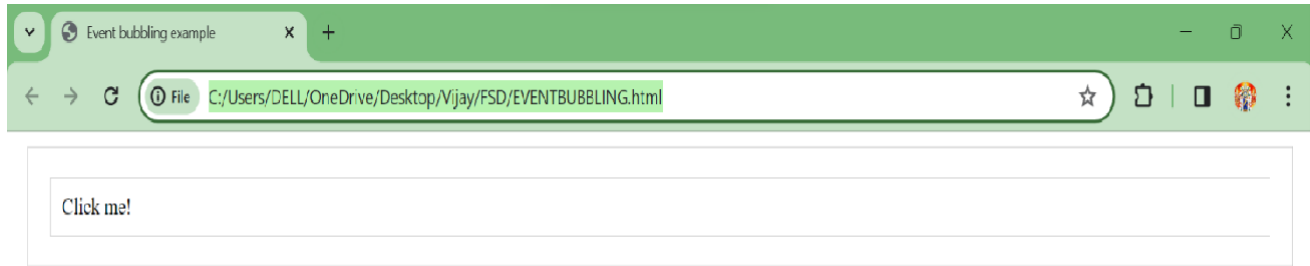
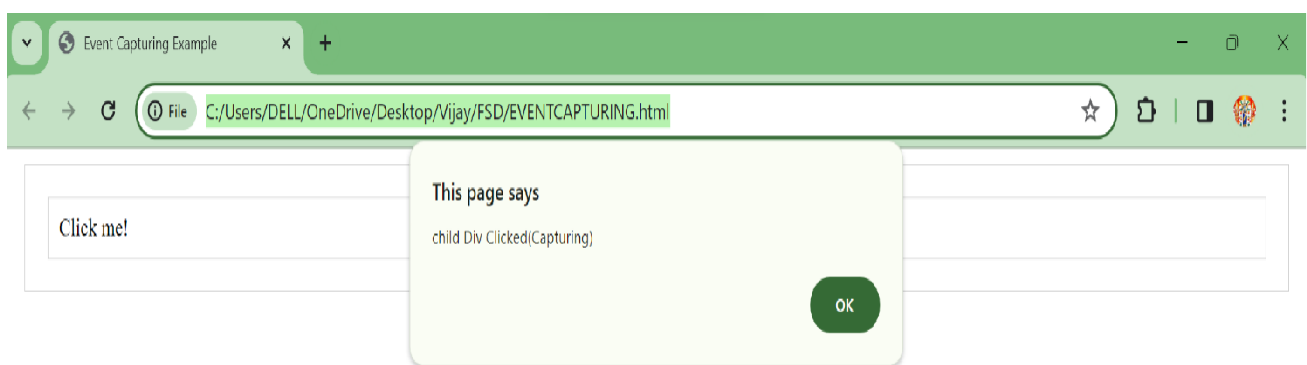
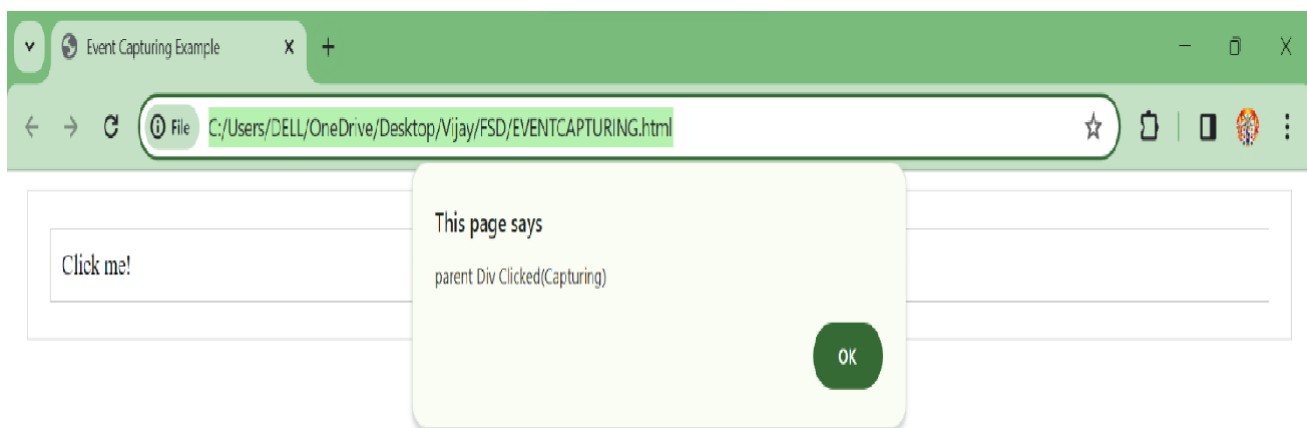


OUTPUT:

OUTPUT:

OUTPUT:

Higher Order Functions

Filter Even Numbers Square Numbers Calculate Product



Higher Order Functions

Filter Even Numbers Square Numbers Calculate Product

This page says
Filtered Even Numbers are

OK



Higher Order Functions

Filter Even Numbers Square Numbers Calculate Product

Filtered Even Numbers are :2,4,6,8,10



Higher Order Functions

Filter Even Numbers Square Numbers Calculate Product

Filtered Even Numbers are :2,4,6,8,10

This page says
Squared Numbers are

OK



Higher Order Functions

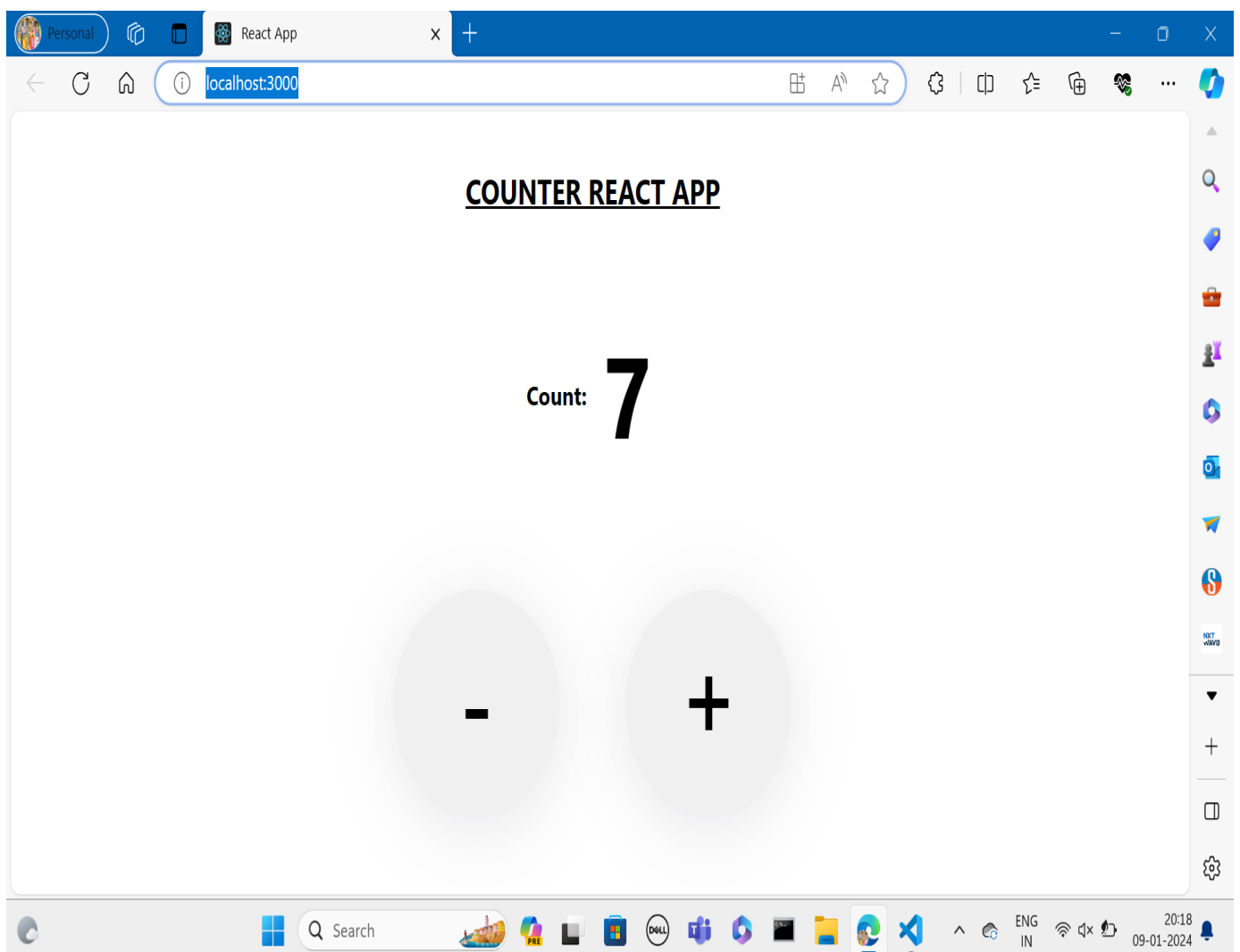
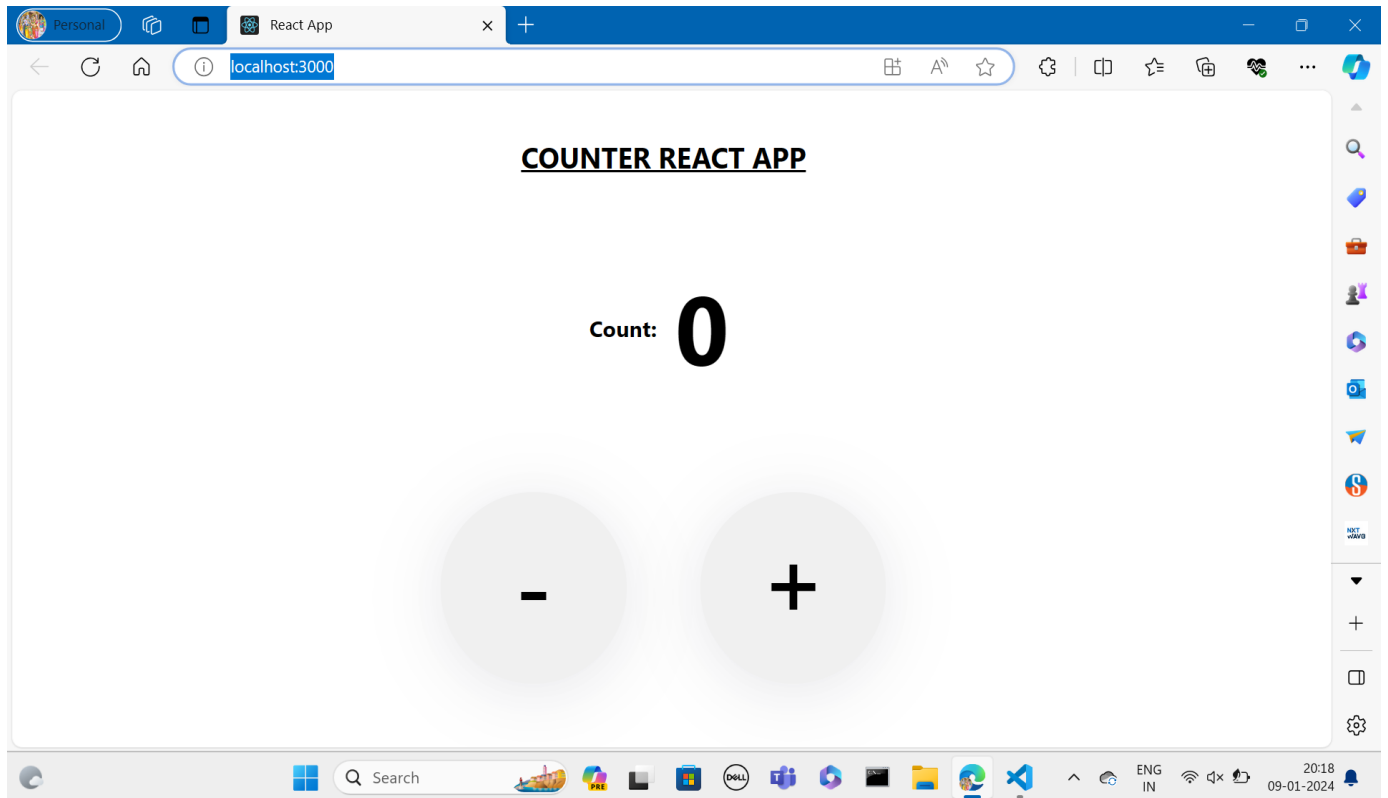
Filter Even Numbers Square Numbers Calculate Product

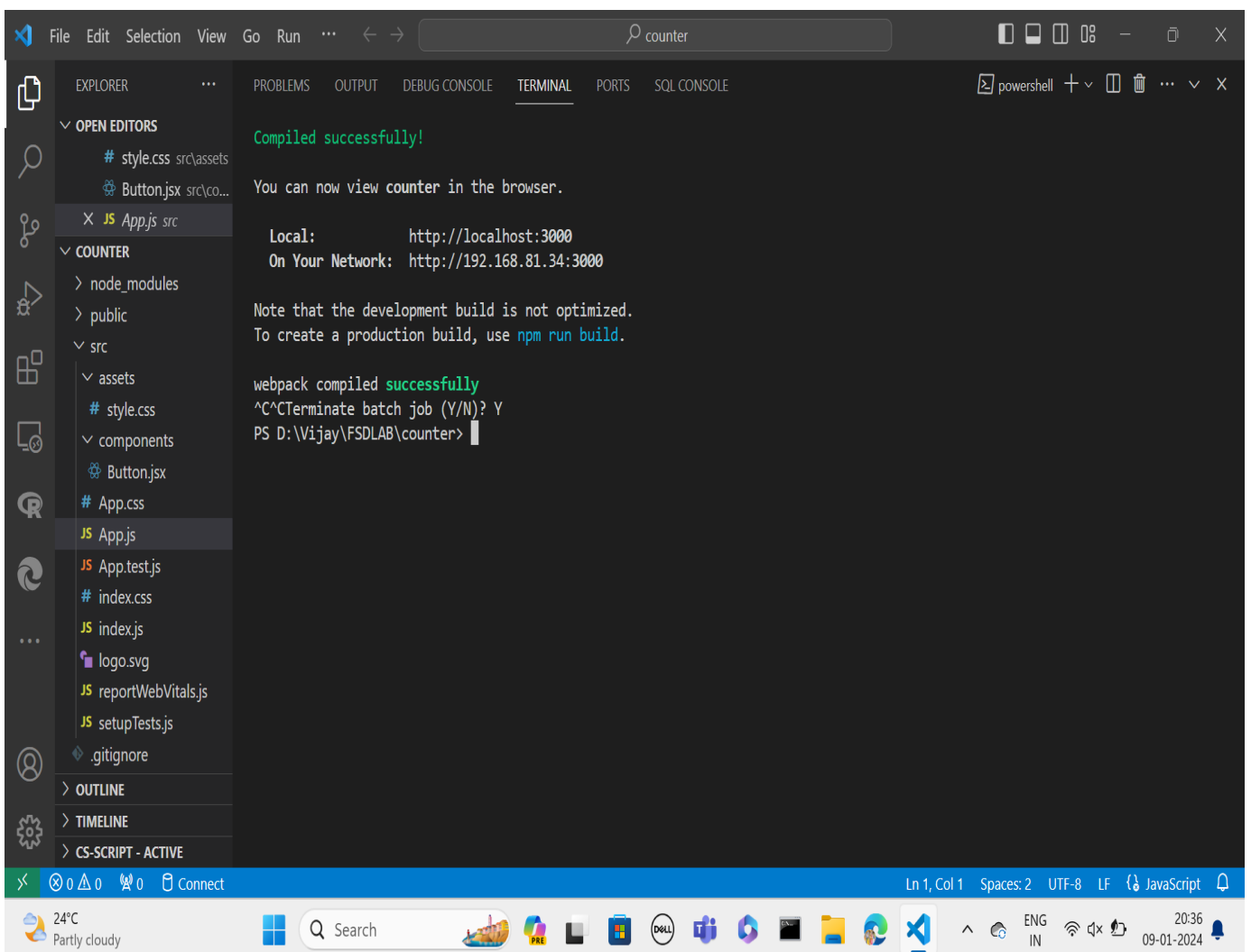
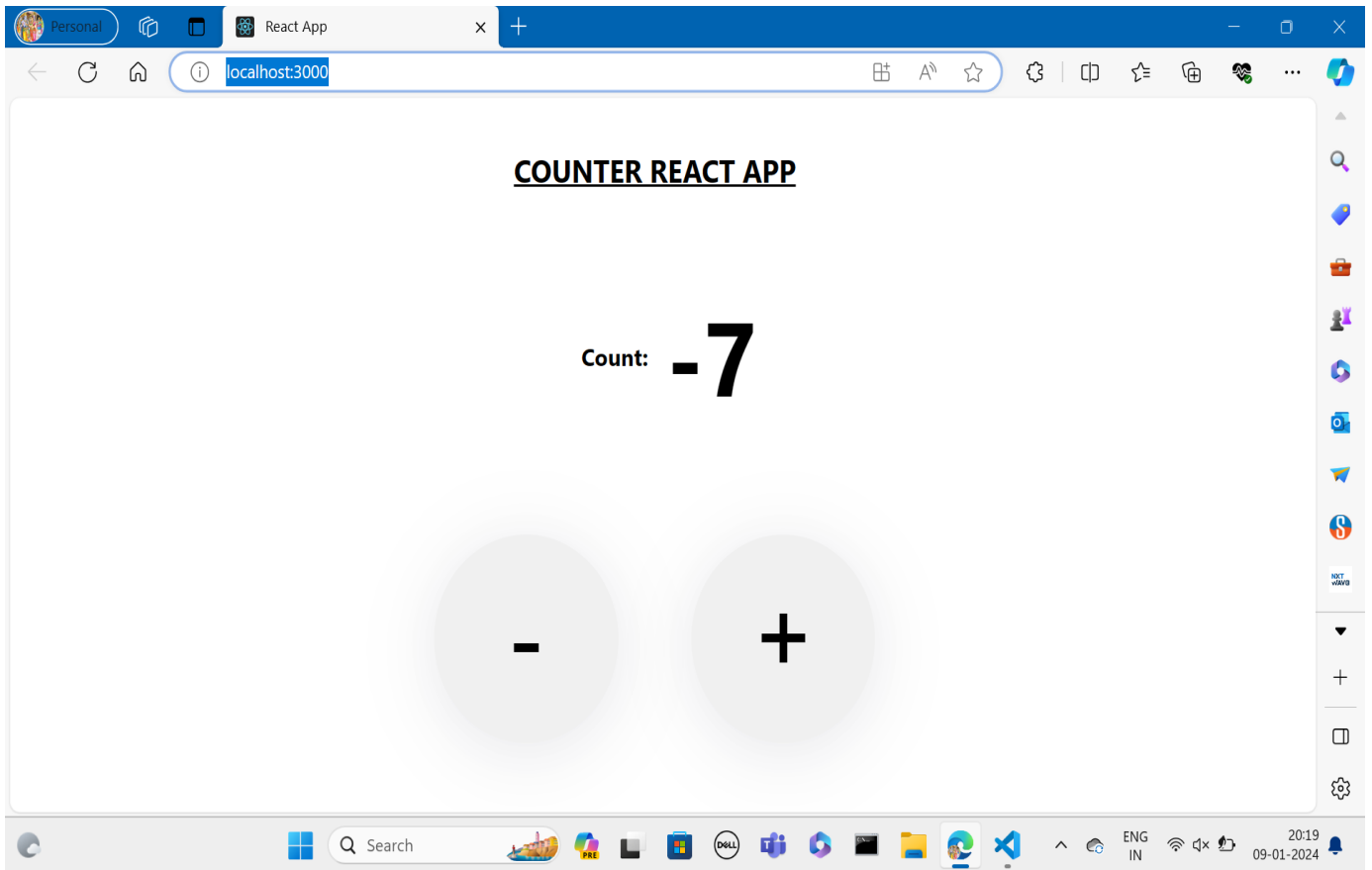
Filtered Even Numbers are :2,4,6,8,10

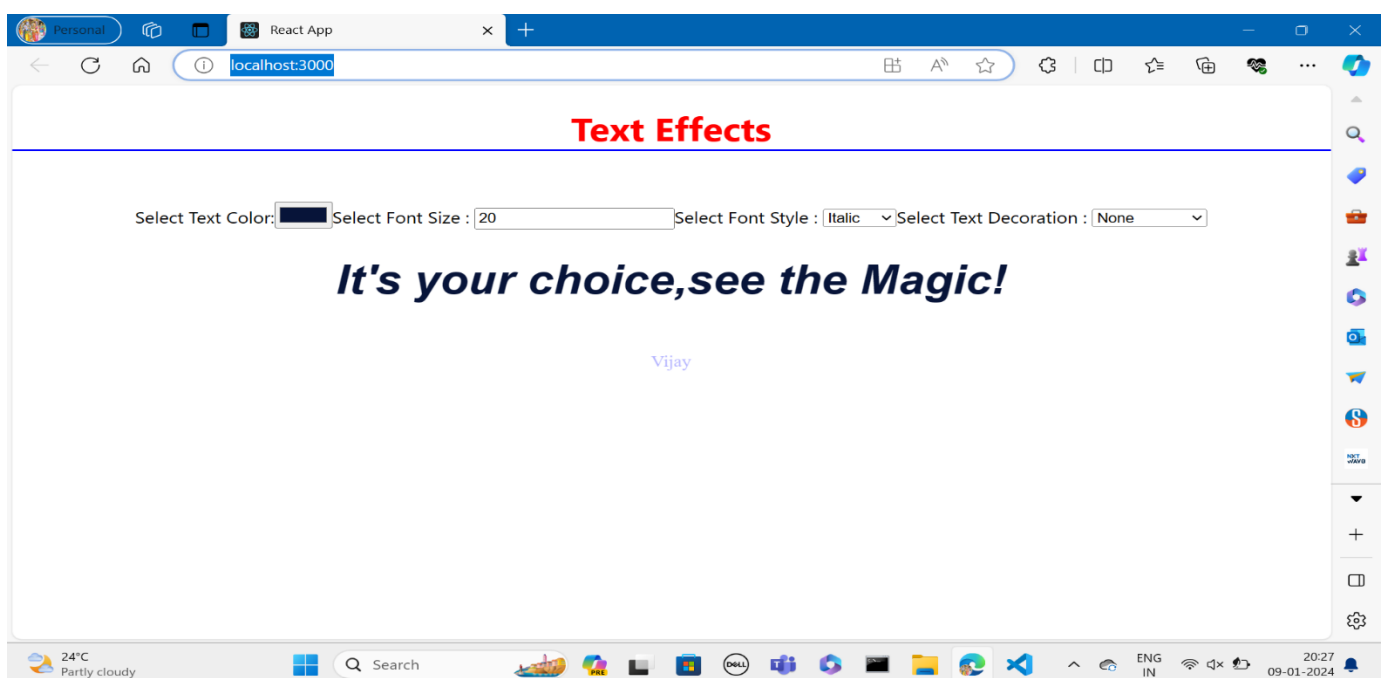
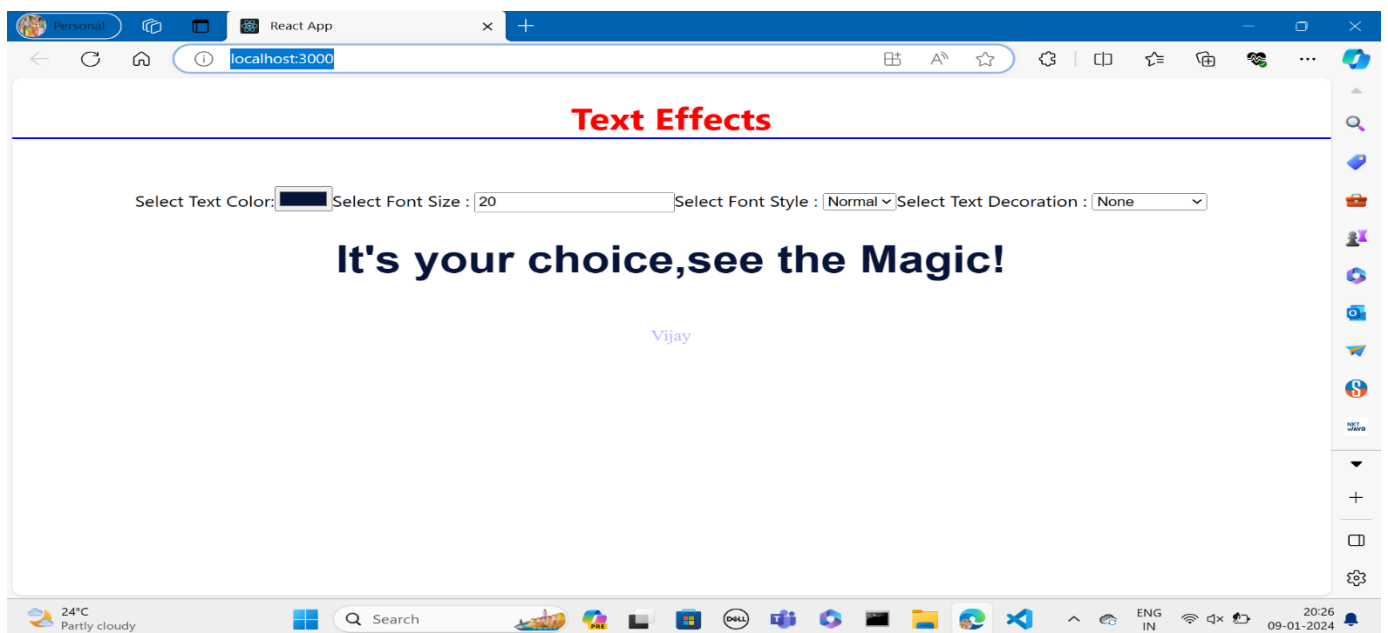
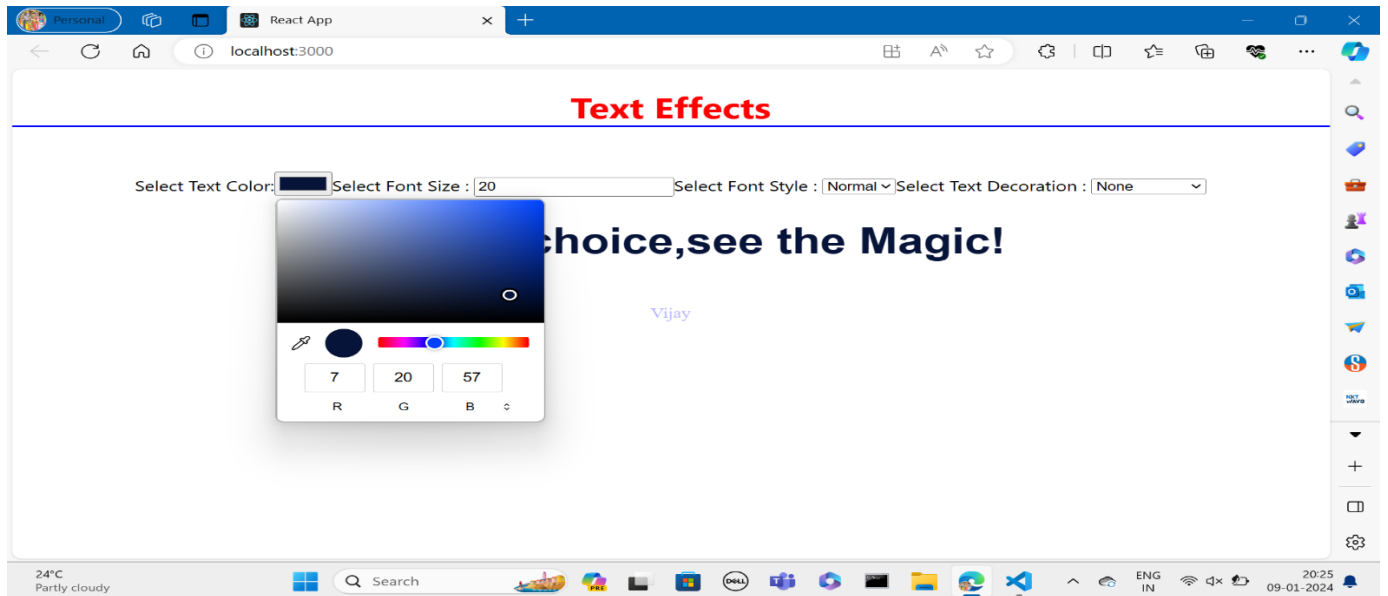
Squared Numbers are :1,4,9,16,25,36,49,64,81,100

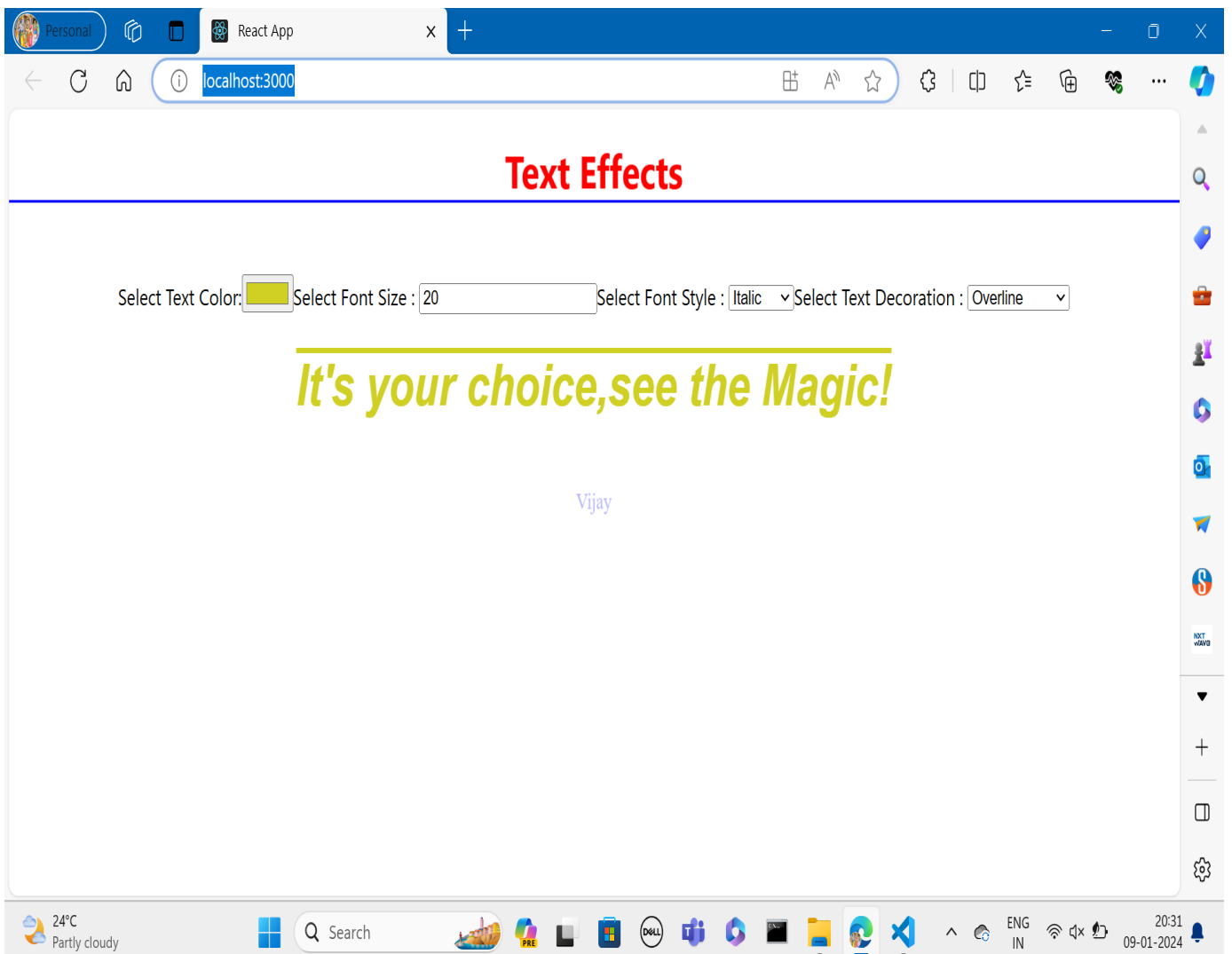
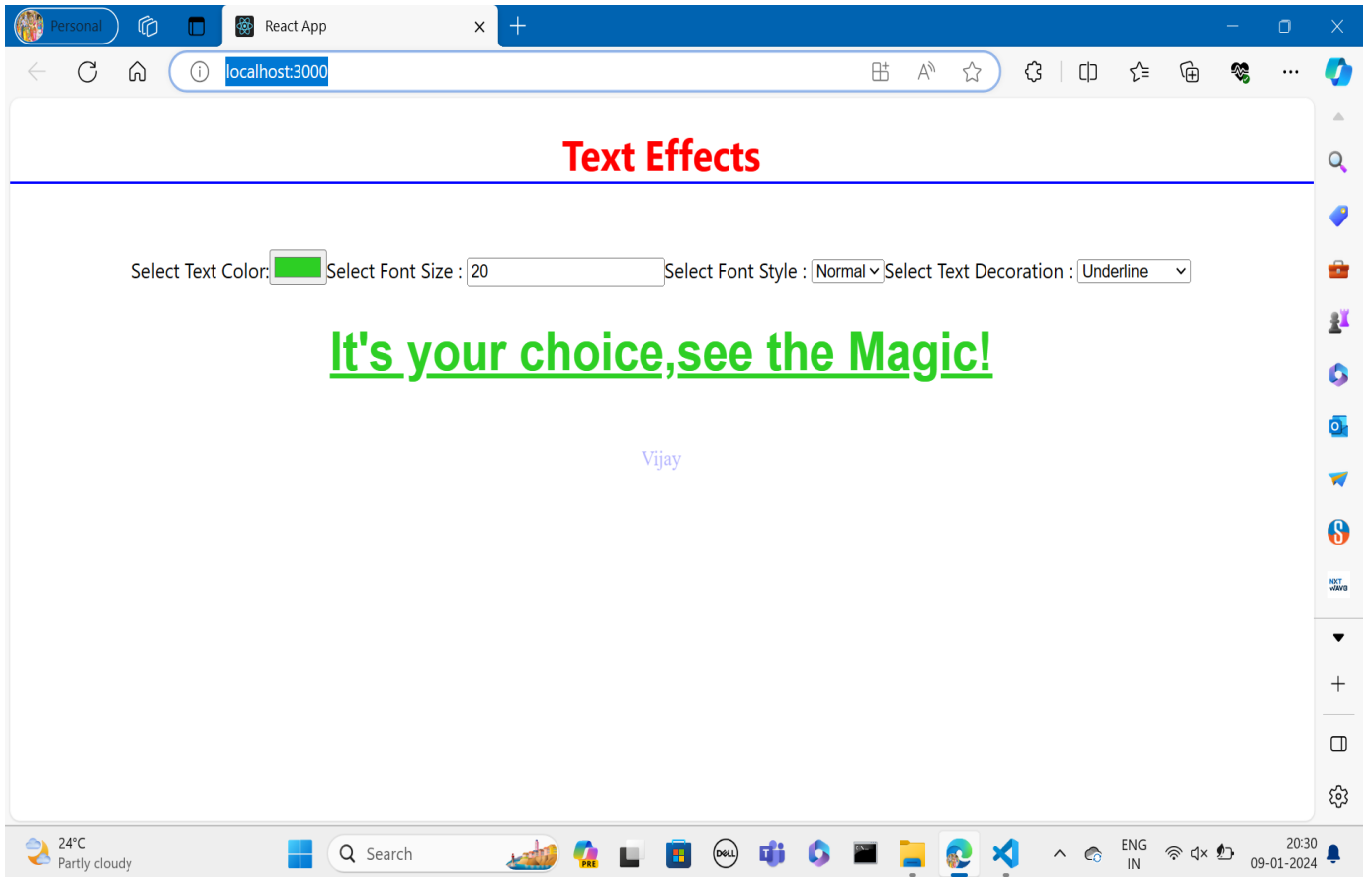
The screenshot shows a web browser window with the title 'Higher Order Functions'. The address bar displays the file path 'C:/Users/DELL/OneDrive/Desktop/Vijay/FSD/HOF.html'. The page content includes a heading 'Higher Order Functions', three buttons labeled 'Filter Even Numbers', 'Square Numbers', and 'Calculate Product', and two lines of text: 'Filtered Even Numbers are :2,4,6,8,10' and 'Squared Numbers are :1,4,9,16,25,36,49,64,81,100'. A modal dialog box is open in the center, displaying the text 'This page says' and 'Product of all numbers are', with an 'OK' button at the bottom right.

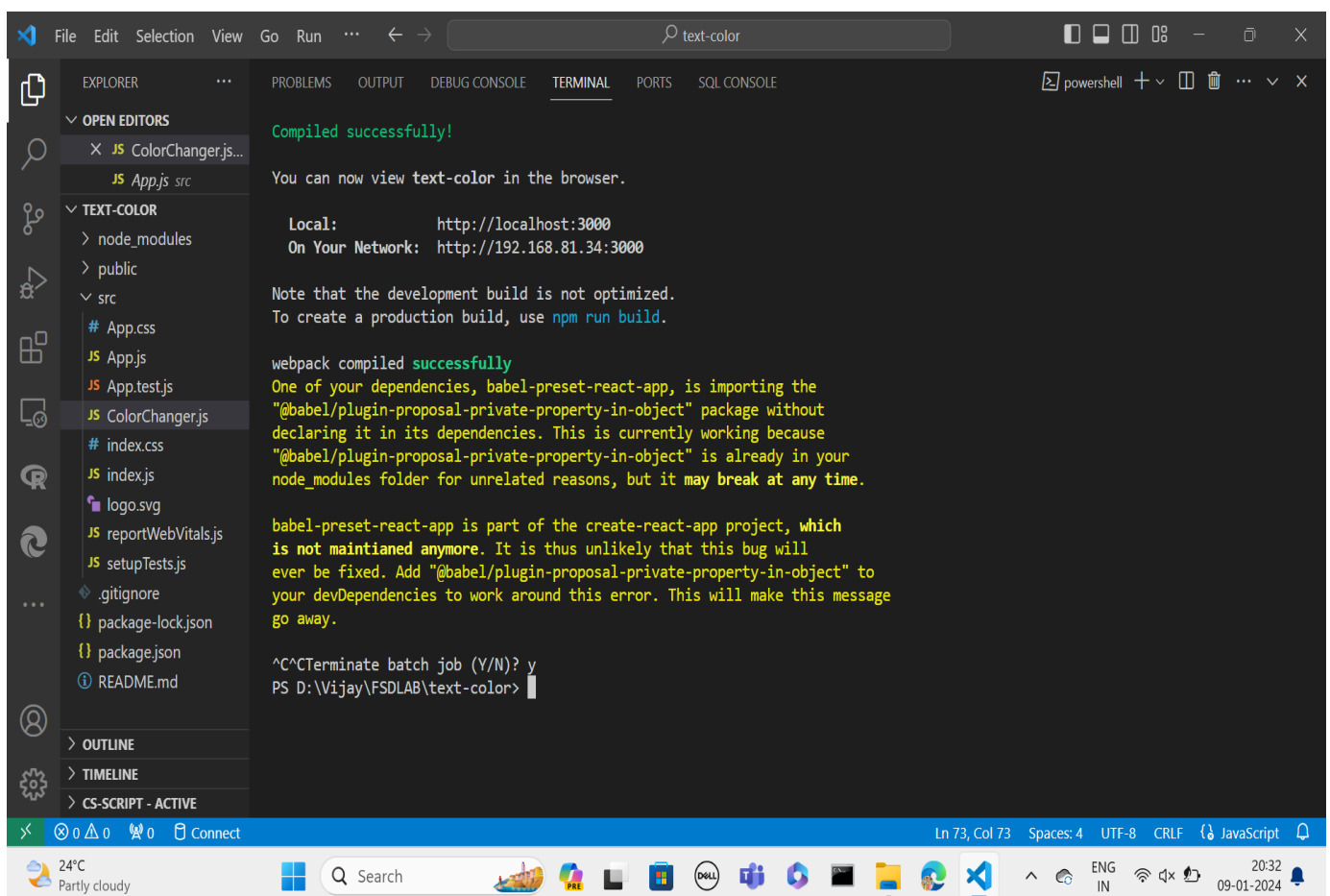
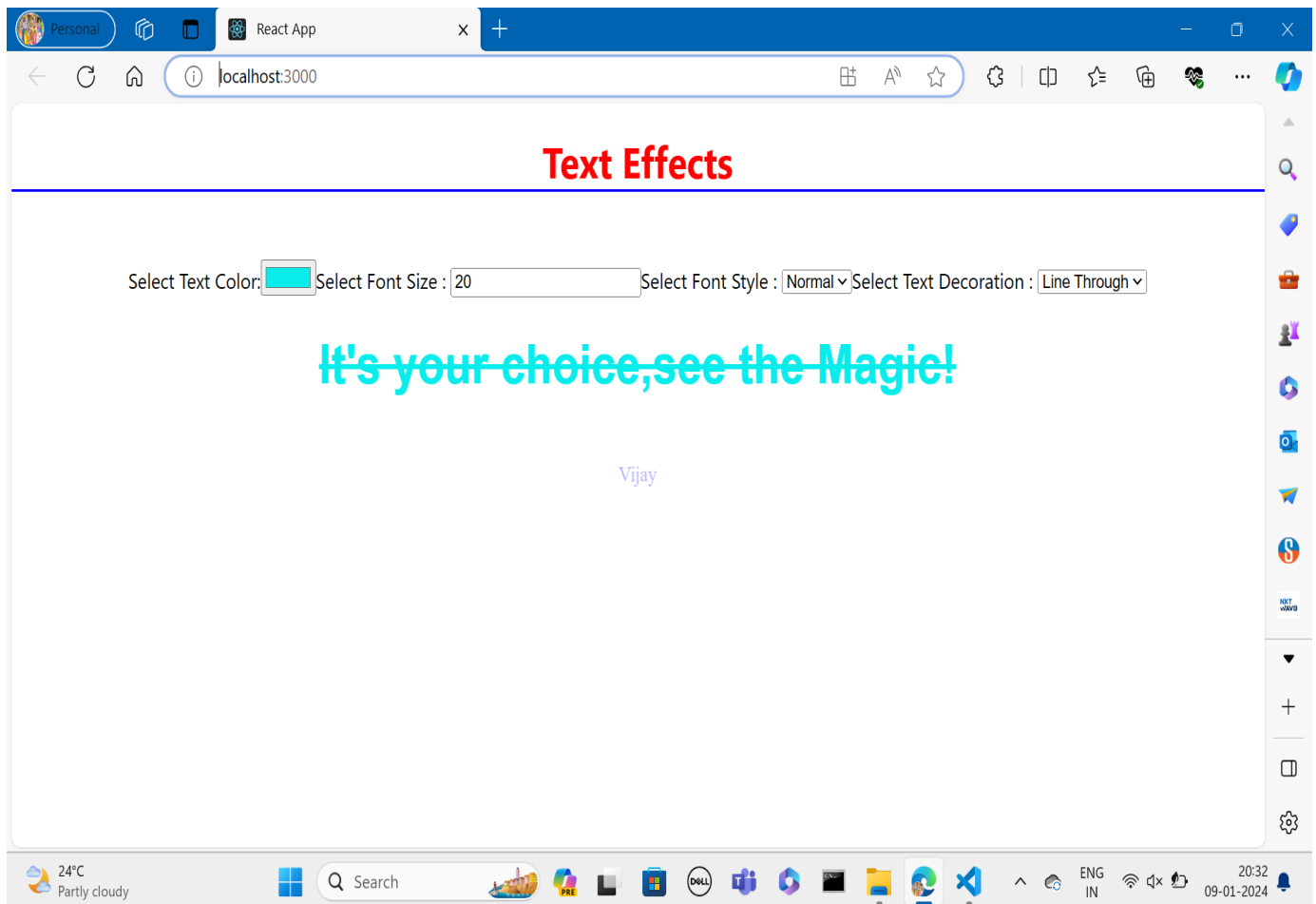
The screenshot shows the same web browser window as above, but the modal dialog is no longer present. The page content now includes an additional line of text: 'Product of all numbers are :3628800'. The other elements, including the heading, buttons, and previous text lines, remain the same.

OUTPUT:



OUTPUT:





OUTPUT:

The image displays two screenshots of a web application running on a browser at `localhost:3000`. The application is titled "All Hooks @ Once" and contains three components:

- Counter Component:** Shows "Count : 0" in the first screenshot and "Count : 20" in the second. It has "Increment" and "Decrement" buttons.
- Themed Component:** Shows "Current Theme: light" in the first screenshot and "Current Theme: dark" in the second. It has a "Toggle Theme" button.
- User Info Component:** Shows "Name : Vijay" and "Age : 20" in both screenshots.

The browser's taskbar and system tray are visible at the bottom of each screenshot, showing the time as 19:10 on 17-01-2024.

The screenshot displays a web browser window at `localhost:3000` showing a page titled "All Hooks @ Once". The page contains three components:

- Counter Component**: Shows "Count : -7" with "Increment" and "Decrement" buttons.
- Themed Component**: Shows "Current Theme: dark" with a "Toggle Theme" button.
- User Info Component**: Shows "Name : Vijay" and "Age : 20".

Below the browser, the VS Code editor is open with the "hooks" project. The Explorer sidebar shows the file structure:

- EXPLORER
 - OPEN EDITORS
 - JS App.js src
 - HOOKS
 - node_modules
 - public
 - src
 - App.css
 - App.js
 - App.test.js
 - index.css
 - index.js
 - logo.svg
 - reportWebVitals.js
 - setupTests.js
 - .gitignore
 - package-lock.json
 - package.json
 - README.md
 - OUTLINE
 - TIMELINE
 - CS-SCRIPT - ACTIVE

The TERMINAL panel shows the following output:

```
Compiled successfully!  
  
You can now view hooks in the browser.  
  
Local:      http://localhost:3000  
On Your Network:  http://192.168.81.34:3000  
  
Note that the development build is not optimized.  
To create a production build, use npm run build.  
  
webpack compiled successfully  
^C^CTerminate batch job (Y/N)? Y  
PS D:\Vijay\FSDLAB\hooks>
```

The status bar at the bottom indicates the current file is `Ln 87, Col 17` in `Spaces: 2` using `UTF-8` encoding and `LF` line endings, with the language set to `JavaScript`.