

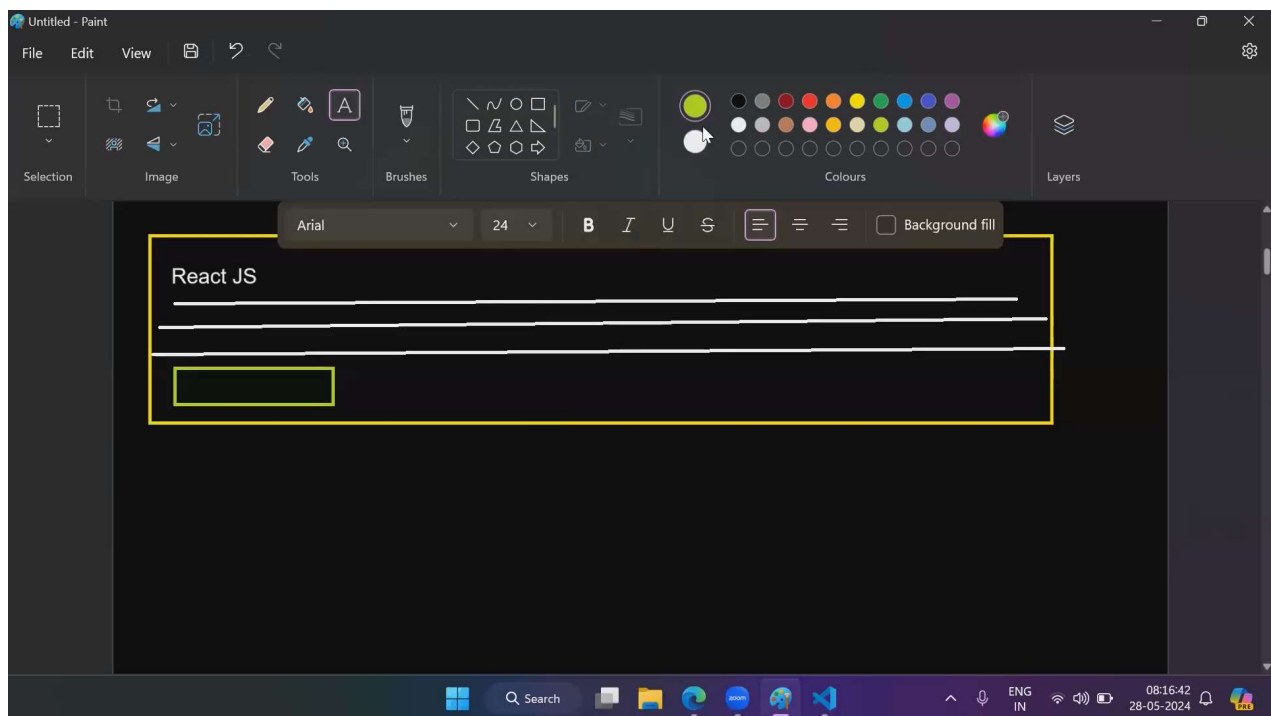
Last Session

How to create a simple card using jsx

How to re-use UI

How to create UI inside the JavaScript function

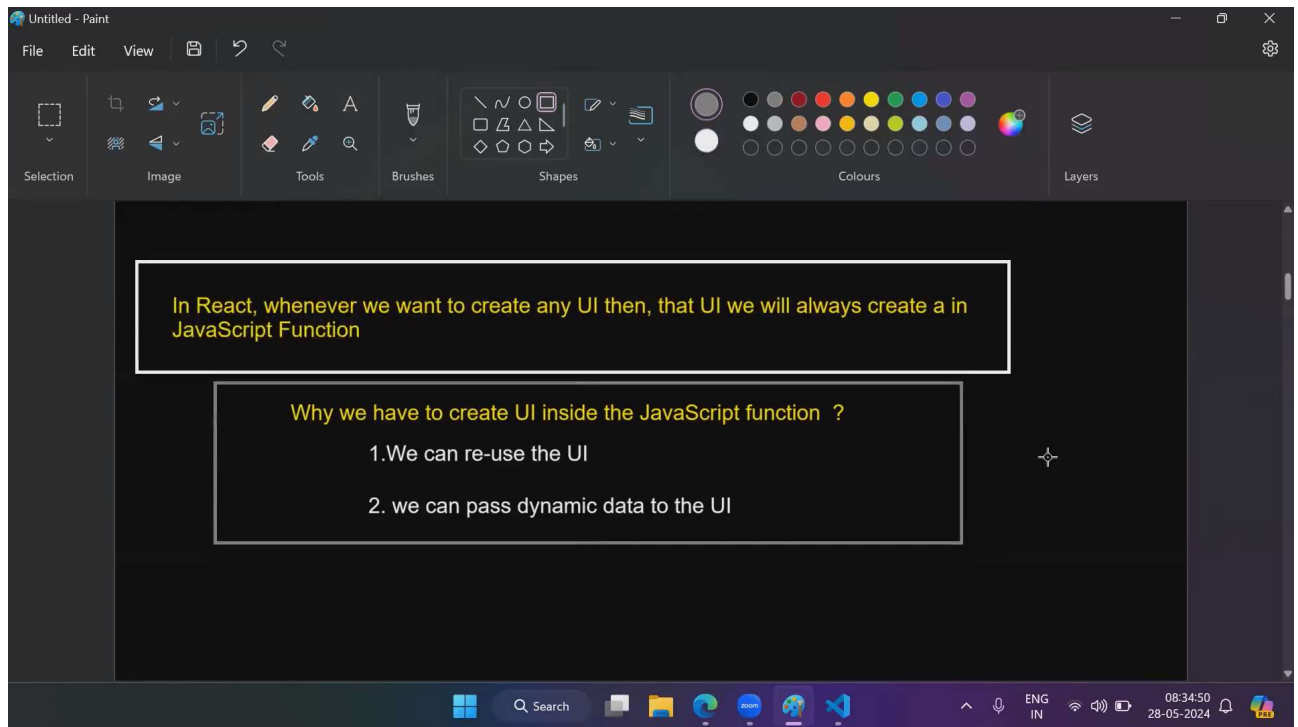
How to pass dynamic data to the UI



let's create a container like this

create a container 1 time and reuse the code

```
=====
=====
```



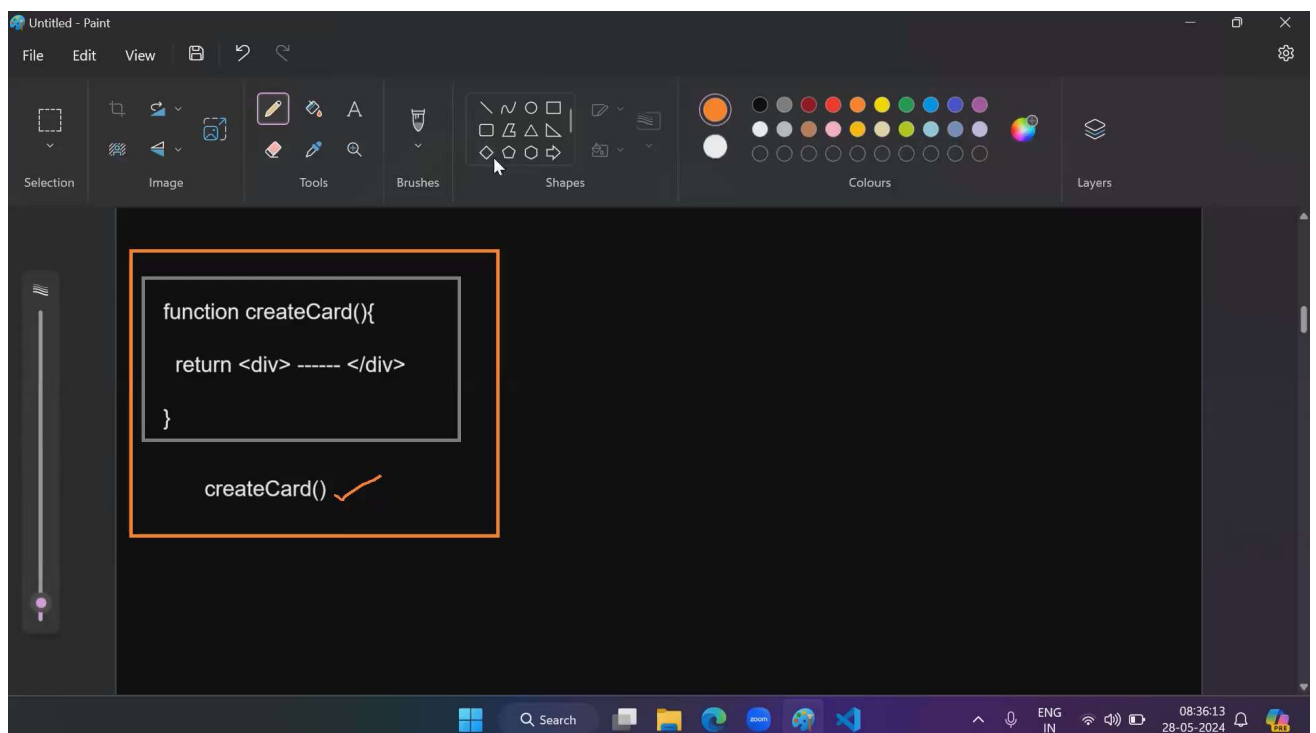
Why we have to create UI Inside the JavaScript function ?

1. we can re-use the UI
2. We can pass the dynamic data to the UI.

without functions also we can write the UI code, but dynamic data is not possible

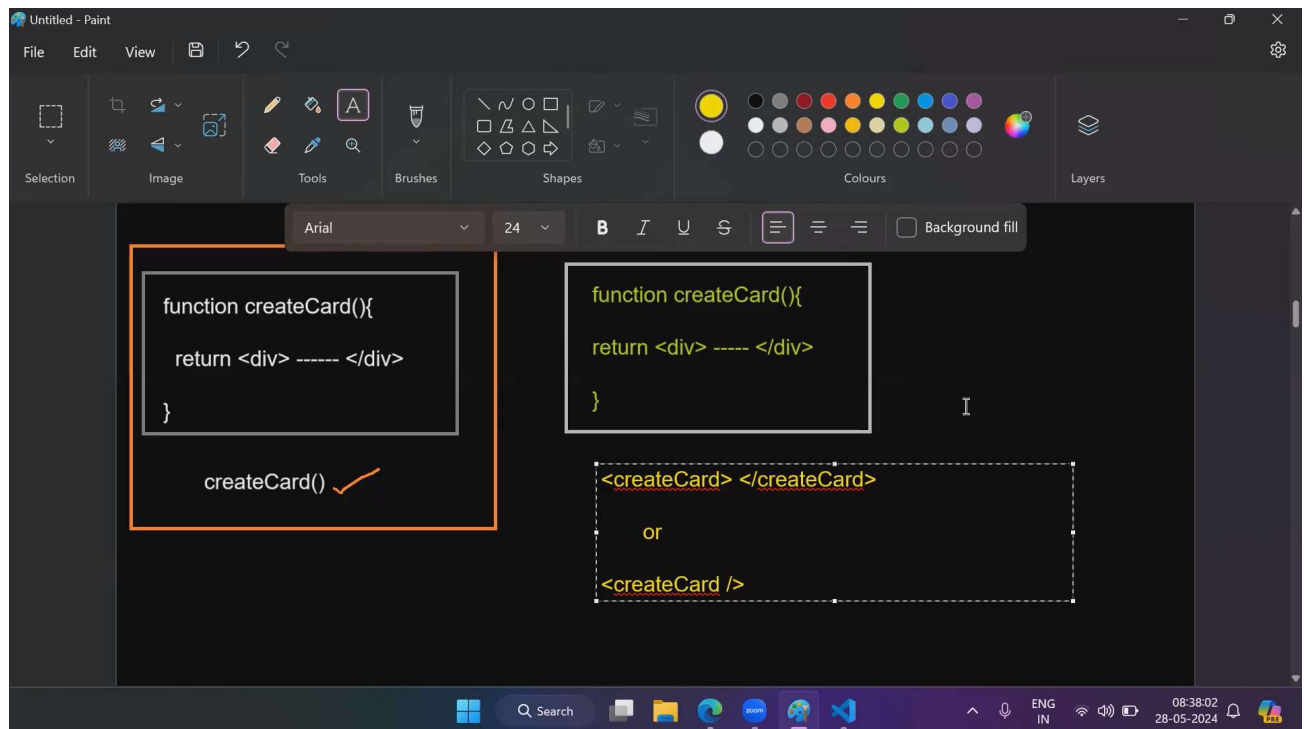
=====

javascript technique to call the function



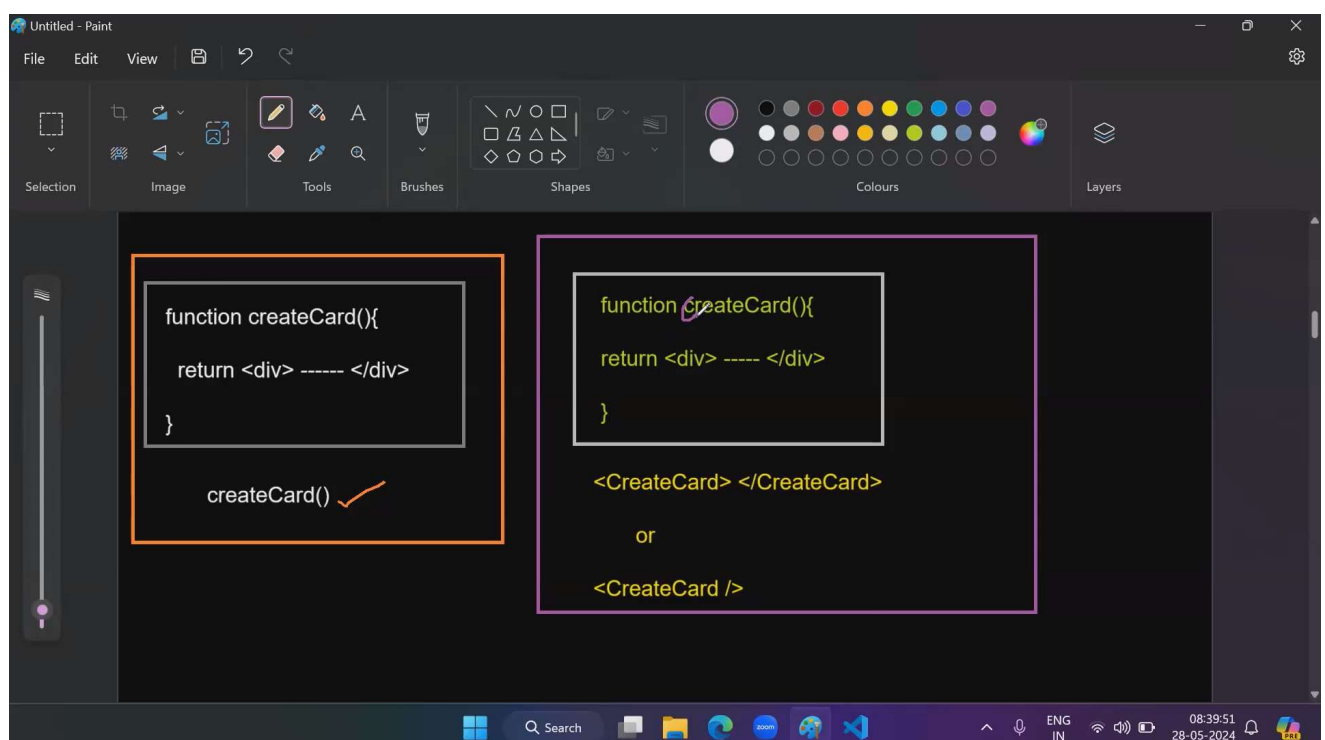
ReactJS technique to call the function / ReactJS Way of calling the function

calling the function by element format



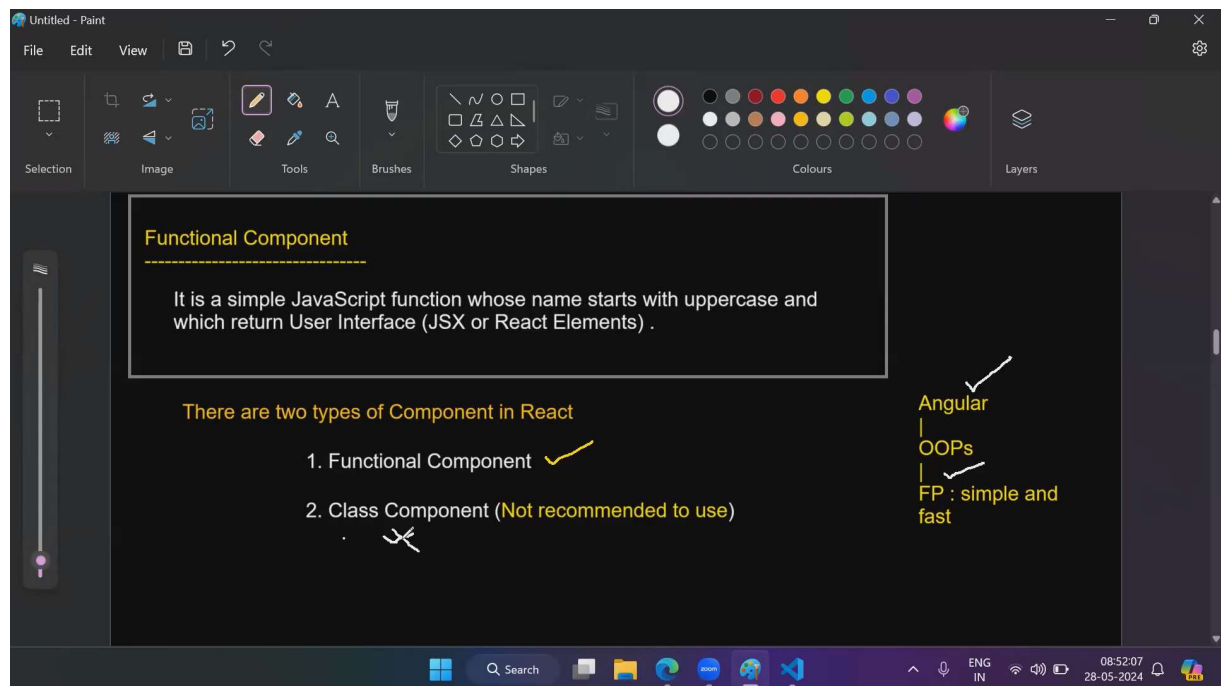
no need to use curly braces if you use reactjs way of calling the function

to use this style, the function name should starts with capital.



Functional Component in React.

- It is a Simple JavaScript function whose name starts with uppercase and which return User Interface (JSX or React Elements)
- In React, there are two types of components are available
 1. Functional component
 2. Class Component (Not recommended to use)
- Components represent View on the screen or on the webpage
- Advantages of Functional Programming,
 - o simple to write and fast in execution



Summay till now

Introduction to React What is React

Purpose of React
Why React

Created UI Component with React

Button

h2

div

Multiple UI Components

ReactDOM

React Elements

Integration of React, ReactDOM and babel

JSX

Cards, Containers

Functional Component

=====

=====

session is completed