Hoisting in Javascript

Observe following code :—

```
getName();        // Namaste Javascript
console.log(x);   // undefined
var x = 7;
function getName() {
    console.log("Namaste Javascript");
}
```

] = If you change this function to an arrow function then it will behave like a variable

In JS, as we know that in memory creation phase it assigns undefined & put content of function to function's memory. Here, as execution goes line by line and not after compiling, it could only print undefined and nothing else. This phenomenon, is not an error. but if you remove var x = 7 then it gives error.

Hoisting is a concept which enables us to extract values of variables & functions even before initialising/assigning value without getting error & this is happening due to the 1st phase of execution context.