Day-17 Evening Assessment

Arrays

1. for(let i in arr){

console.log(i);

}

1. array.length property returns the length of the array
2. arr.forEach(item){

console.log(item);

}

1. if x in arr{

console.log(“yes”);

}

Arrow Functions

1. let prod = (a,b) => a\*b;
2. function prod(a,b){

prod = a\*b;

}

let prod = (a,b) => a\*b;

1. let sq = (a) => a\*a;
2. let greet =() => “Hello”
3. let double = num.map(n => n\*2);
4. Arrow functions don’t have their own this; they inherit this from the enclosing scope.

Event Handling

1. button.addEventListener(“click”, function() {

//action

})

1. button.addEventListener(“click”, () =>{

document.getElementById(“para”).textContent = “New Text”;

});

1. button.addEventListener(“mouseover”, () =>{

//action

});

1. element.addEventListener(“input”,() => {

console.log(input.value);

})

1. preventDefault() stops the default browsersubmission.

Forms

1. let value = document.getElementById(“input\_id”).value;
2. if(input.value===””){

alert(“Field is empty”)

}

1. form.addEventListener(“submit”, (e) =>{

e.preventDefault();

//handling data

});

1. e.preventDefault() in the submit event handler
2. form.reset()