const navBar = document.querySelector('.navbar\_\_menu')

const navList = document.querySelector('#navbar\_\_list');

const sections = document.querySelectorAll('section');

const footer = document.querySelector('footer');

const header = document.querySelector('.page\_\_header');

// End Global Variables

// Start build the nav

function buildNav(){

sections.forEach(section => {

const navButton = document.createElement('li');

navButton.insertAdjacentHTML("afterbegin",`<a href="#${section.id}" class="menu\_\_link">${section.dataset.nav}</a>`);

//Append the li to the ul

navList.appendChild(navButton);

//scrollBehavior Function Invoke

scrollBehavior(navButton, section);

});

//Append the ul to the nav

navBar.appendChild(navList);

}

//Build Nav Function Invoke

buildNav();

//End build the nav

// Start of Scroll to anchor ID using scrollTO event

function scrollBehavior(navButton, section){

navButton.addEventListener('click', function(event){

event.preventDefault();

window.scrollTo({

top: section.offsetTop,

behavior:"smooth"

});

});

}

// End of Scroll to anchor ID using scrollTO event

// Start of Set the Section class 'active' when it near to the top of viewport

function activeSection (){

// Select all anchor using "menu\_\_link" class

const navActive = document.querySelectorAll(".menu\_\_link")

sections.forEach((section, i)=>{

//Get the boundingrect for each section

const sectionBond = section.getBoundingClientRect();

//Check if the section is in viewport or not

if (sectionBond.top <= 380 && sectionBond.bottom >= 350){

//section in viewport accourding to top and bottom boundings

//add 'your-active-class' class to the specific section

section.classList.add("your-active-class");

//add 'active\_button' class to the specific nav button according to section ID

navActive[i].classList.add("active\_button");

} else{

//Remove both section and navButton active classes when section is off sight

section.classList.remove("your-active-class");

navActive[i].classList.remove("active\_button");

}

})

}

function toggleNavBar(){

let userScroll;

//Default Settings for NavBar while scrolling

header.style.cssText = 'opacity: 1; transition: ease 0.3s ;'

// Cleartimeout throughout the scrolling

window.clearTimeout( userScroll );

//The Timeout to run after scrolling ends

userScroll = setTimeout(function() {

//The Settings Executed on NavBar after Timeout finished

header.style.cssText = 'opacity: 0; transition: ease 0.3s ;'

}, 6000);

}

// End of Toggle the NavBar According to User Scroll Activity

//Start of the Scroll Event to execute the functions of activeSection and toggleNavBar

window.addEventListener('scroll',(event)=>{

activeSection();

toggleNavBar();

})

const goUpButton = footer.insertAdjacentHTML("beforebegin", `<div Id="return\_top" ></div>`);

// Scroll to top of the Landing Page using scrollTO event

document.getElementById("return\_top").addEventListener('click', function(){

window.scrollTo({

top: 0,

behavior:"smooth"

});

});