

HTML File (index.html):

• Libraries Used:
<ul style="list-style-type: none">• Leaflet CSS and JavaScript: For interactive maps.• Bootstrap CSS: For styling and layout.• jQuery: For DOM manipulation and event handling.
• IDs:
<ul style="list-style-type: none">• flag: Container for the Nepali flag image.• map: Container for the Leaflet map.• navbarNav: Container for the collapsible navigation bar.
• Classes:
<ul style="list-style-type: none">• .navbar: Styling for the navigation bar.• .navbar-nav: Styling for the navigation bar items.• .nav-link: Styling for navigation links.• .dropdown-menu: Styling for dropdown menus.• .dropdown-item: Styling for dropdown menu items.• .footer: Styling for the footer section.
• Elements:
<ul style="list-style-type: none">• Navigation Bar: Brand logo, links to home page and fire data map, dropdown menu for repository links.• Map Container: Container for the Leaflet map.

CSS File (styles.css):

• IDs:
<ul style="list-style-type: none">• Buttons: Container for buttons.
• Classes:
<ul style="list-style-type: none">• None

• Styles:
<ul style="list-style-type: none">• Styling for buttons and hover effects.• Styling for the navigation bar, dropdown menu, and footer.• Styling for the map container.

JavaScript File (fire.js):

• Libraries Used:
<ul style="list-style-type: none">• Leaflet: For creating and interacting with maps.
• Objects:
<ul style="list-style-type: none">• map: Leaflet map object.• fire_Data: GeoJSON layer object for fire data.• nepal_Data: GeoJSON layer object for Nepal data.
• Functions:
<ul style="list-style-type: none">• None

JavaScript File (fireData-2023-12-30.js):

• Functions:
<ul style="list-style-type: none">• None

JavaScript File (nepaldata.js):

• Functions:
<ul style="list-style-type: none">• None

JavaScript File (midpoint.js):

• Functions:

	<ul style="list-style-type: none"> • loadMidpointFunctionality: Function to load midpoint functionality. • handleMidpointClick: Function to handle midpoint click events.
•	Global Variables:
	<ul style="list-style-type: none"> • midpointEventListener: Variable to store midpoint event listener. • midpointMarkerLayer: Variable to store midpoint marker layer. • firstPoint: Variable to store the first clicked point coordinates. • secondPoint: Variable to store the second clicked point coordinates.

JavaScript File (buffer.js):

•	Functions:
	<ul style="list-style-type: none"> • loadBufferFunctionality: Function to load buffer functionality. • handleBufferClick: Function to handle buffer click events.
•	Global Variables:
	<ul style="list-style-type: none"> • bufferEventListener: Variable to store buffer event listener. • bufferMarkerLayer: Variable to store buffer marker layer.