L03 Readings

- If you run JavaScript in any environment, the environment will have a **global object.**
- If you create a variable that has global scope, then that variable is a property of the global object.
- And if you create a function that has global scope, then that function is a method of the global scope.
- If you're running JavaScript in a browser, the global object is the **window object.**
- The window object represents the browser window in which the JavaScript is running.
- If you open multiple tabs in a browser, each tab has its own window object.
- Some of the common properties of a window object are the *location* and *localstorage* property.
- The location property allows you to get or set the current URL
- Example:

```
let url = window.location;
console.log(url.href);
```

- *Window.location* returns a location object with various properties like the *href* property which contains the current url.
- The *localstorage* window object property allows you to access or store data in the browser.
- Example:

```
//lets store data to the browser
window.localStorage.setItem('name', 'Tatenda');

//lets get some data from the browser
let name = window.localStorage.getItem("name");

console.log(name);
```