# CIST 1520

# Scripting Technologies - JavaScript

**LAB #9 – *40 Points***

**Instructions**: Use web storage to store information from a membership form of a cycling group. The membership information will be extracted from the form and saved to session storage. You will then confirm that the data has been saved and retrieve the data, displaying it within a second web page

Steps:

* Download and unzip the Lab 9 file.
* In the Lab9a.html file:
  + Enter your name and the date in the comment section
  + Add script element linked to the Lab9a\_txt.js file to provide code for the cookie will you create.
* In the Lab9b.html file:
  + Enter your name and the date in the comment section
  + Add script element linked to the Lab9b\_txt.js file to provide code for the cookie will you create.
* In the lab9a\_txt.js file:
  + Add the showData() function and within the function insert the following commands:
    - Insert a command to the store the value of the seven objects below in a session storage object named with the names below:
      * riderName
      * ageGroup
      * bikeOption
      * routeOption
      * accOption
      * region
      * miles
      * comments
    - Add a command that changes the value of the location.href object to the lab 9b.html file.
* In the lab9b\_txt.js file:
  + Insert a command to retrieve the value of the  key from below from session storage and store that value in the text content of the each object below in the web page:
    - * riderName
      * ageGroup
      * bikeOption
      * routeOption
      * accOption
      * region
      * miles
      * comments
  + Execute the code – by entering information for each field.
  + Submit screen capture, all html & js files via blackboard

**Sample results:**

**Table

Description automatically generated**