Lab – 07: Practicing jQuery

Objective:

- Learning the concept JavaScript.
- Practice adding jQuery HTML.
- Practicing jQuery built-in function, selectors, and event listeners.

Submission:

- Submission of your work must be made to your GitHub repository.
- All your code must be in a zip file with name your name and roll number as follows, **"Name-Roll-No.zip"**
- Submit a notepad file with the link of your repository.
- **Emailed submissions will not be accepted.**
- **Any plagiarized code will NOT be marked.**

Task 1: Create a "jQuery.html" file with the following output:

Blue Cow by Gelett Burgess (published in The Lark, 1895)

I never saw a **Blue** Cow, I never hope to see one; But I can tell you, anyhow, I'd rather see than be one.

Change the cow's color to: Purple   Change!

Your task is to replace the value **"Blue"** with the passed in value in put field.

Task 2: In the same file you are to code 3 boxes with the two buttons with the following text in them: Toggle Colors, Toggle Rounded Borders. Your task is to implement the functionality of each button.

Task 3: Create a table of Students, button with the text "Search Student" and "Add Student".

s/n	Name	Class	Reg. No.
1	Ali	BSCS	10
2	Ayesha	MSCS	12
3	Sana	BSCS	14
4	Sara	MSCS	15
5	Ahmed	BSCS	16

Search Students   Add Students '

- When the **"Search Student"** is clicked, rows with the "BSCS" as should be highlighted with the color "Teal" and "MSCS" should be highlighted with the color "Salmon".
- An empty row is added to the table when the "Add Students" button is clicked.

Task 4: Create a simple box, when the mouse enters, the color of the box is changed and when the box is clicked, it disappears.