Date:02.09.2021

# Third Year B. Tech., Sem V 2021-22

# **Programming Lab 3**

**Practical No-3** 

**PRN/ Roll No: 2019BTECS00064** 

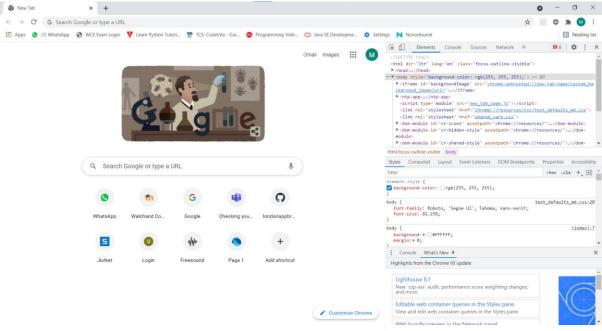
**Full name: Kunal Santosh Kadam** 

Batch: T2

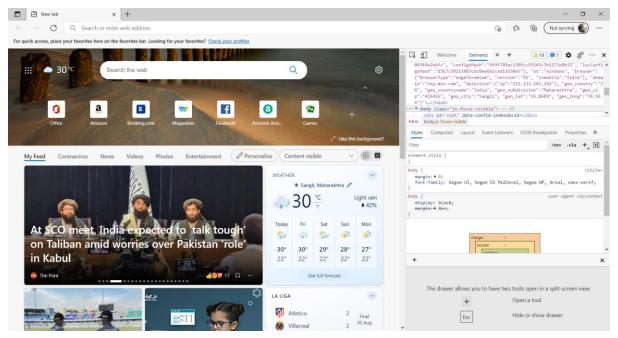
Title of Practical: To Study web browser and its Development Tools option.

### **Problem Statement 1:**

Install different web browsers on your machine. Go through the Developer Tools option of the browser.



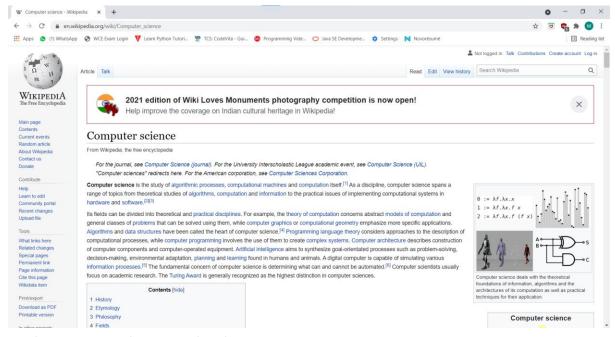
Developer Tool in Google Chrome



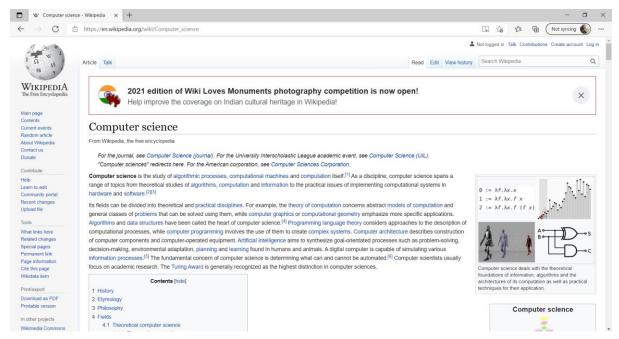
Developer Tool in Microsoft Edge

#### **Problem Statement 2:**

Visit <a href="http://en.wikipedia.org/wiki/Computer science">http://en.wikipedia.org/wiki/Computer science</a> on various browsers.

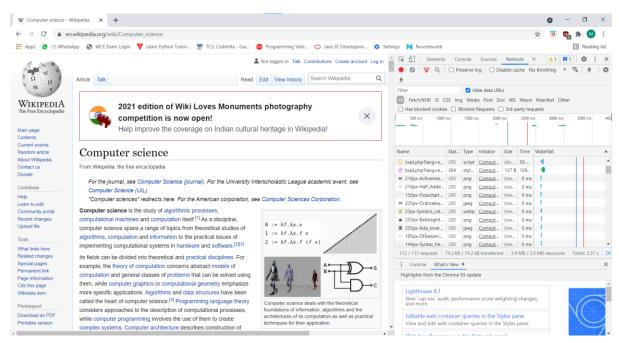


Website opened in Google Chrome

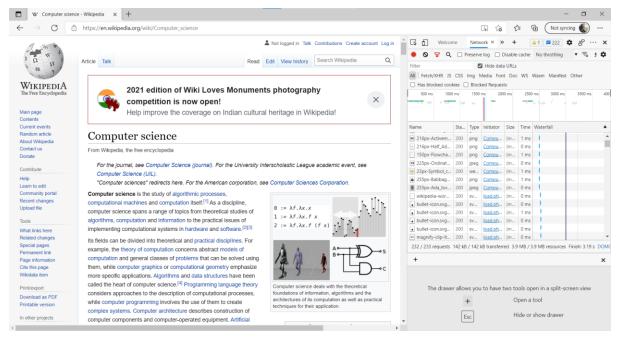


Website opened in Edge

2. Using browser's Developer Tools option find out how many requestresponse cycles are needed to load the page fully on your machine?

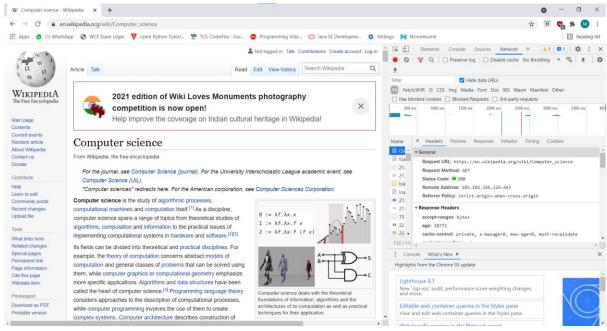


Total 112 request-response cycles are made in Google Chrome.

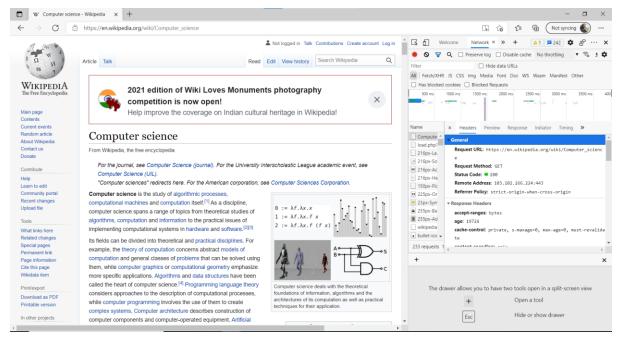


Total 232 request-response cycles are made in Microsoft Edge

3. Using browser's Developer Tools option get the header information of the page.



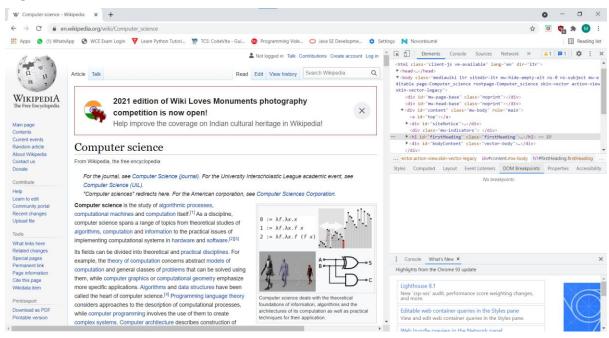
The header information of the page in Google Chrome



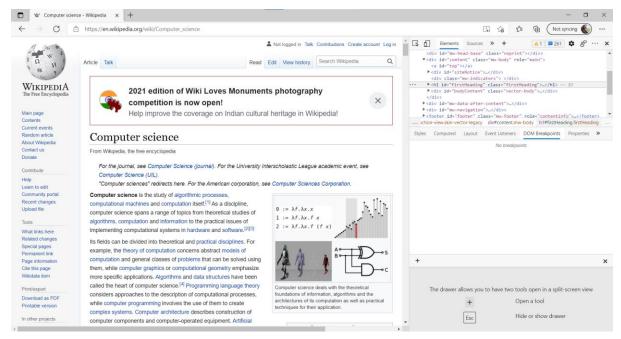
The header information of page in Microsoft Edge

4. Using browser's Developer Tools option go through the DOM, CSS editor and JavaScript debugger options.



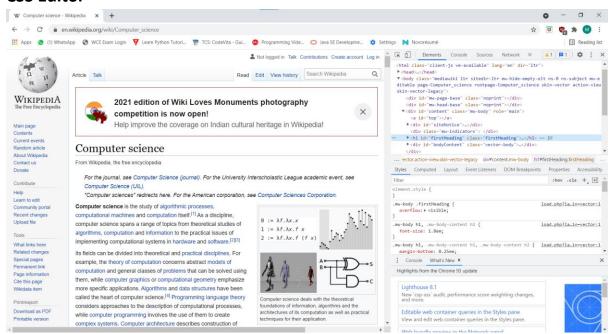


In Chrome

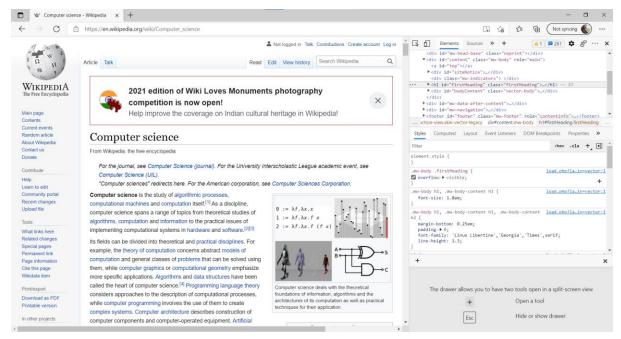


### In Edge

#### **CSS Editor**

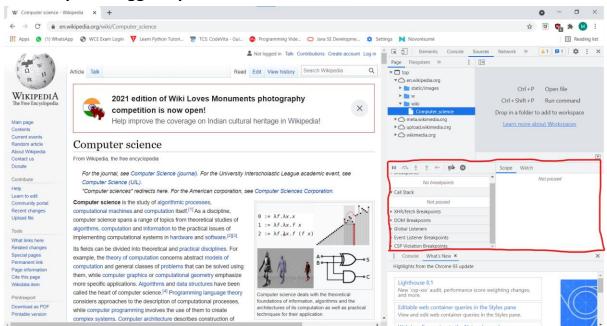


In Chrome

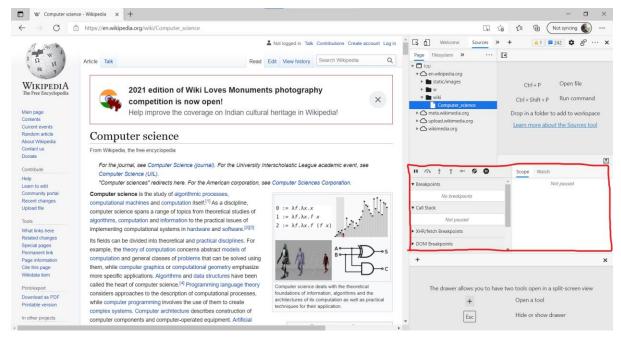


### In Edge

### **JavaScript Debugger Option:**



In Chrome



In Edge