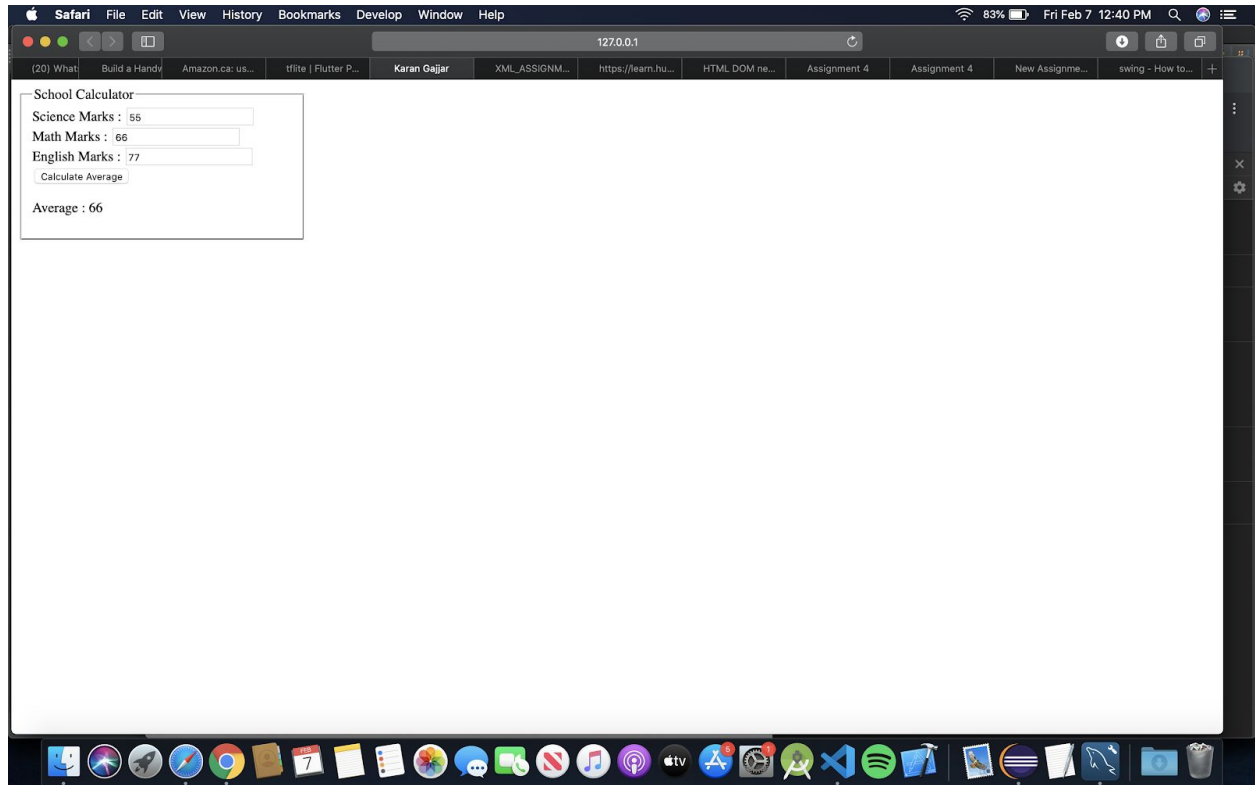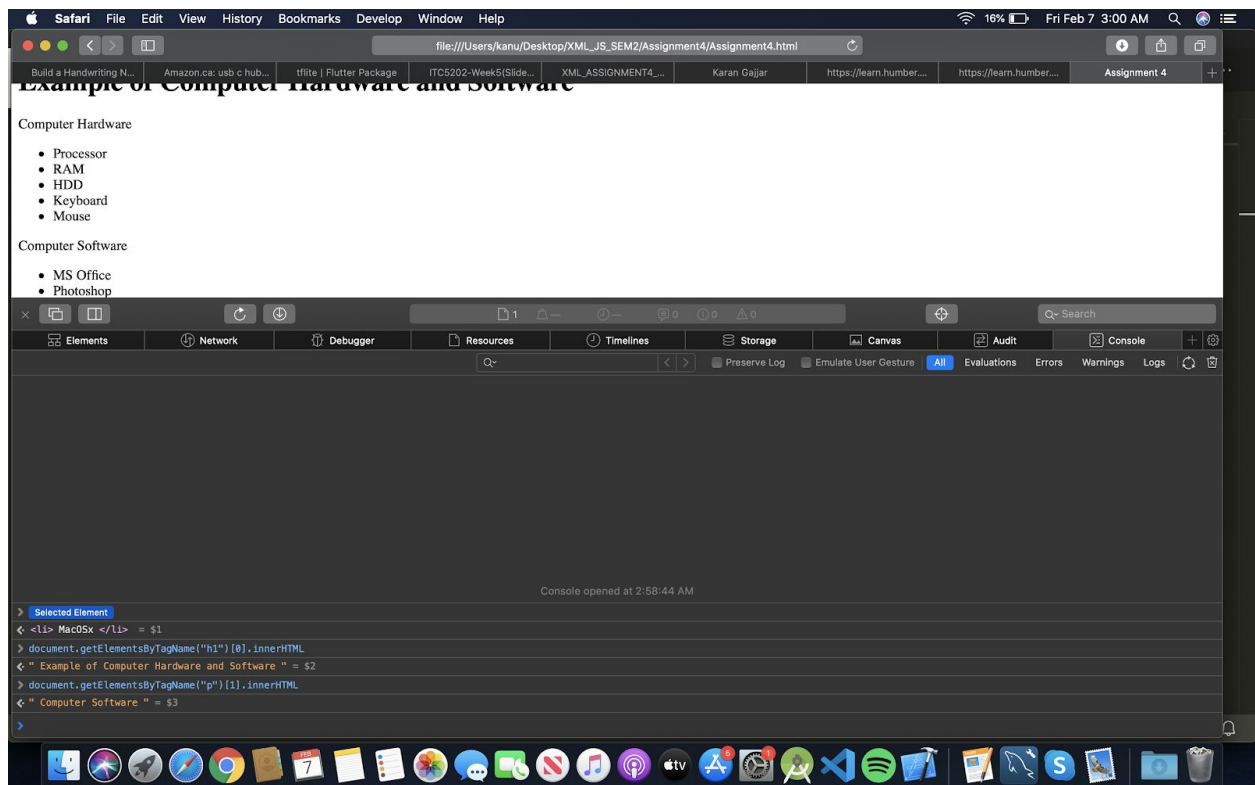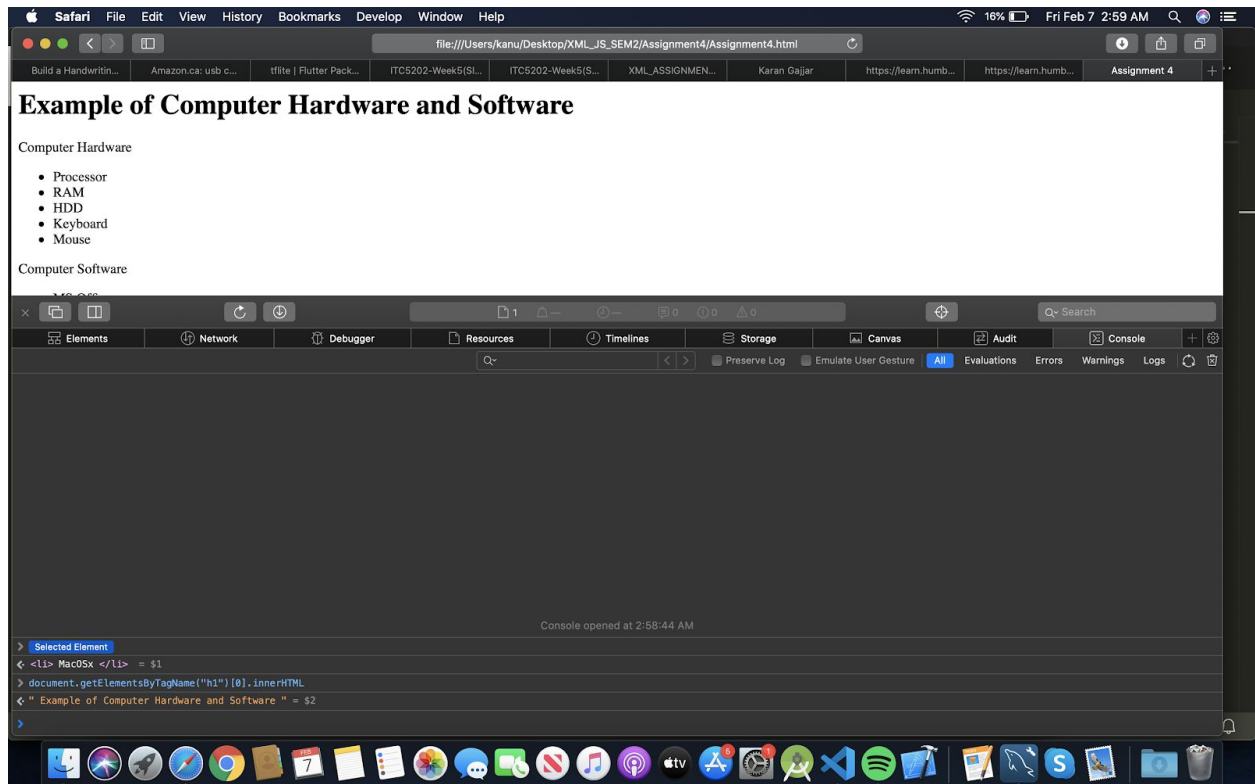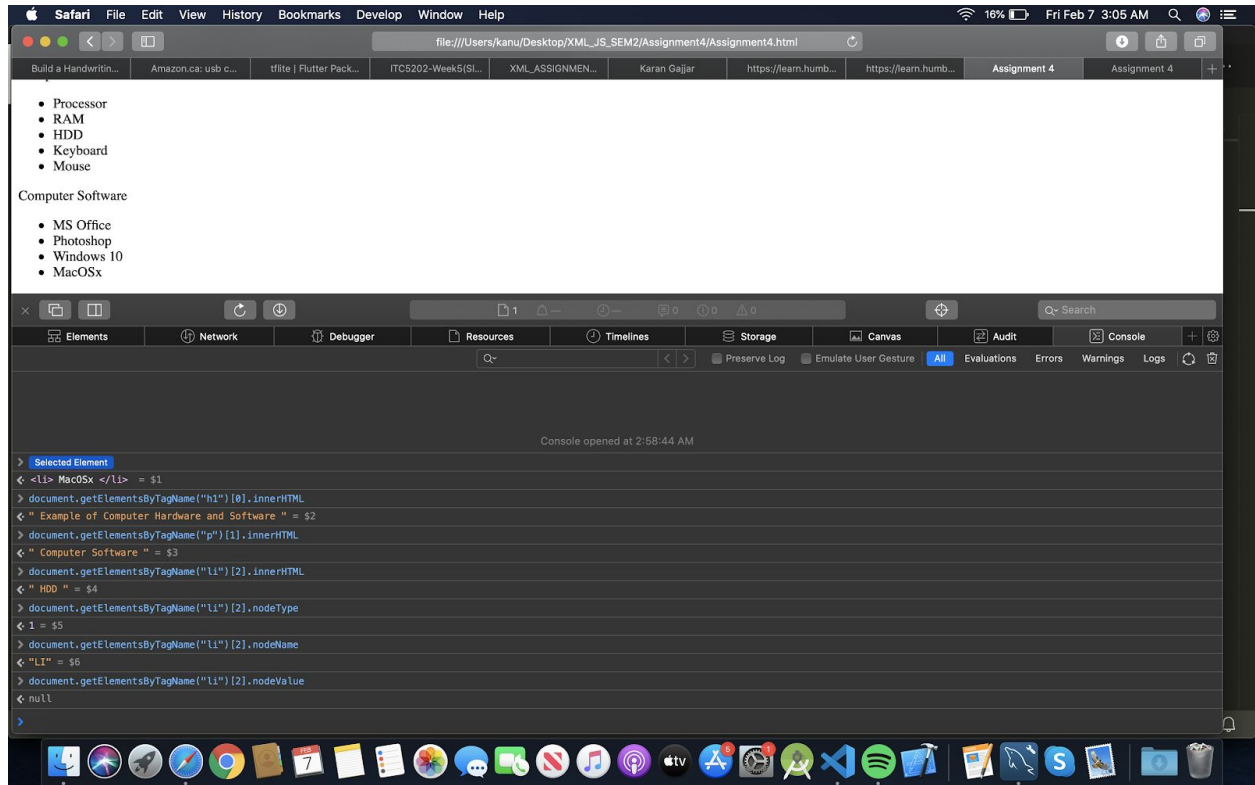Karan Gajjar
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A-1

A-2

STEPS

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Node : An HTML element is a node

Node type : Node type is an integer that indicates the type of the node.

Explanation : Here LI is ELEMENT_NODE as it has value 1

Node name : The `nodeName` property returns the name of the specified node.

– If the node is an element node, the `nodeName` property will return the tag name.

– If the node is an attribute node, the `nodeName` property will return the name of the attribute.

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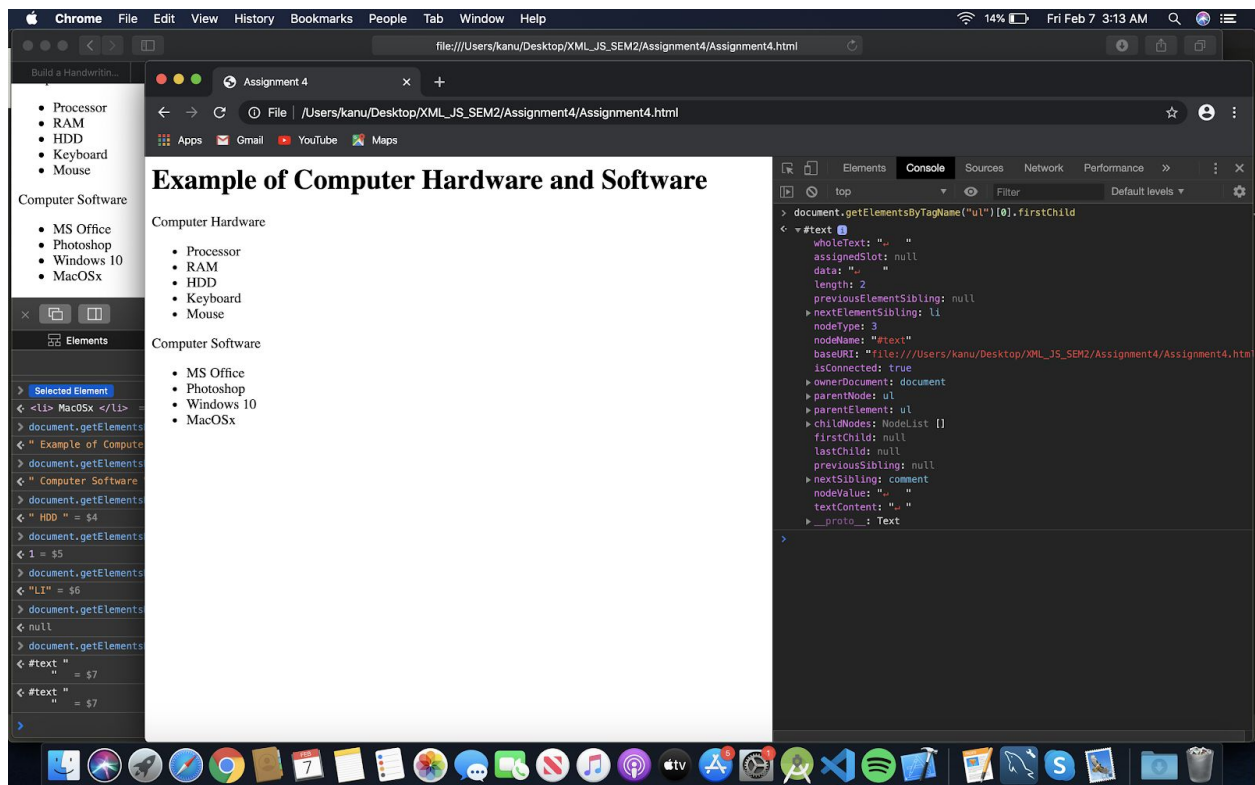**Explanation : In our example nodename will be LI**

The nodeValue property sets or returns the node value of the specified node.

– Returns null for element nodes and document nodes

– Returns the value of the attribute for attribute nodes

Explanation : Null for our case.

STEP 8 :

Safari was not able to display.

YES nextSibling is javascript property.

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The **nextSibling** property is used to return the next node of the specified node as Node object or null if the specified node is the last one in the list.
Return value: This property returns a next sibling of the specified node or null if the current node has no next sibling.

nextSibling is comments with data :

```
<!-- components inside computer case -->
```
So nodeType **8** is used as a COMMENT_NODE

Step 9)