

A TABBING SYSTEM FOR YOUR OPENED TABS

TAB
YOUR
TABS

Click me

LearnIt Girl Project

Mentor:
RAKHI SHARMA

Efforts by
RIA PANT
riapant200777@gmail.com

WHAT IS TABYOURTABS?

LearnIt Girl Project



THE PROBLEM



Often we end opening thousands of tabs.

It is very difficult to keep a track of each and every tab in such a situation.

Very often we close an important tab in such chaos.

A lot of time and efforts are wasted.

SOLUTION



To build a web extension that presents all the tab as tree view.

THIS MEANS...

- Each opened Tab will be represented as a node.

SPECIAL THING:

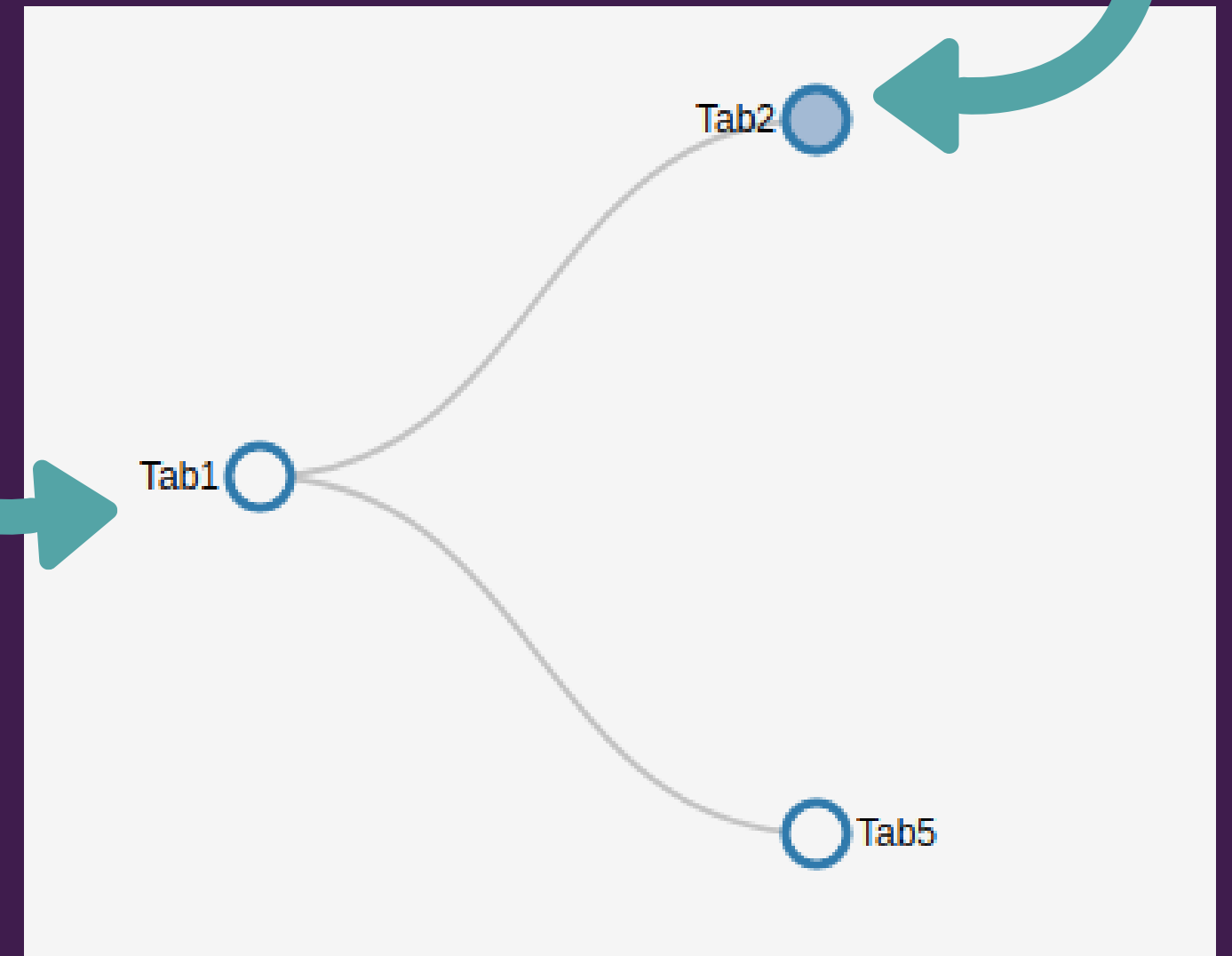
Nodes will be collapsible.

Shaded nodes can be expanded.

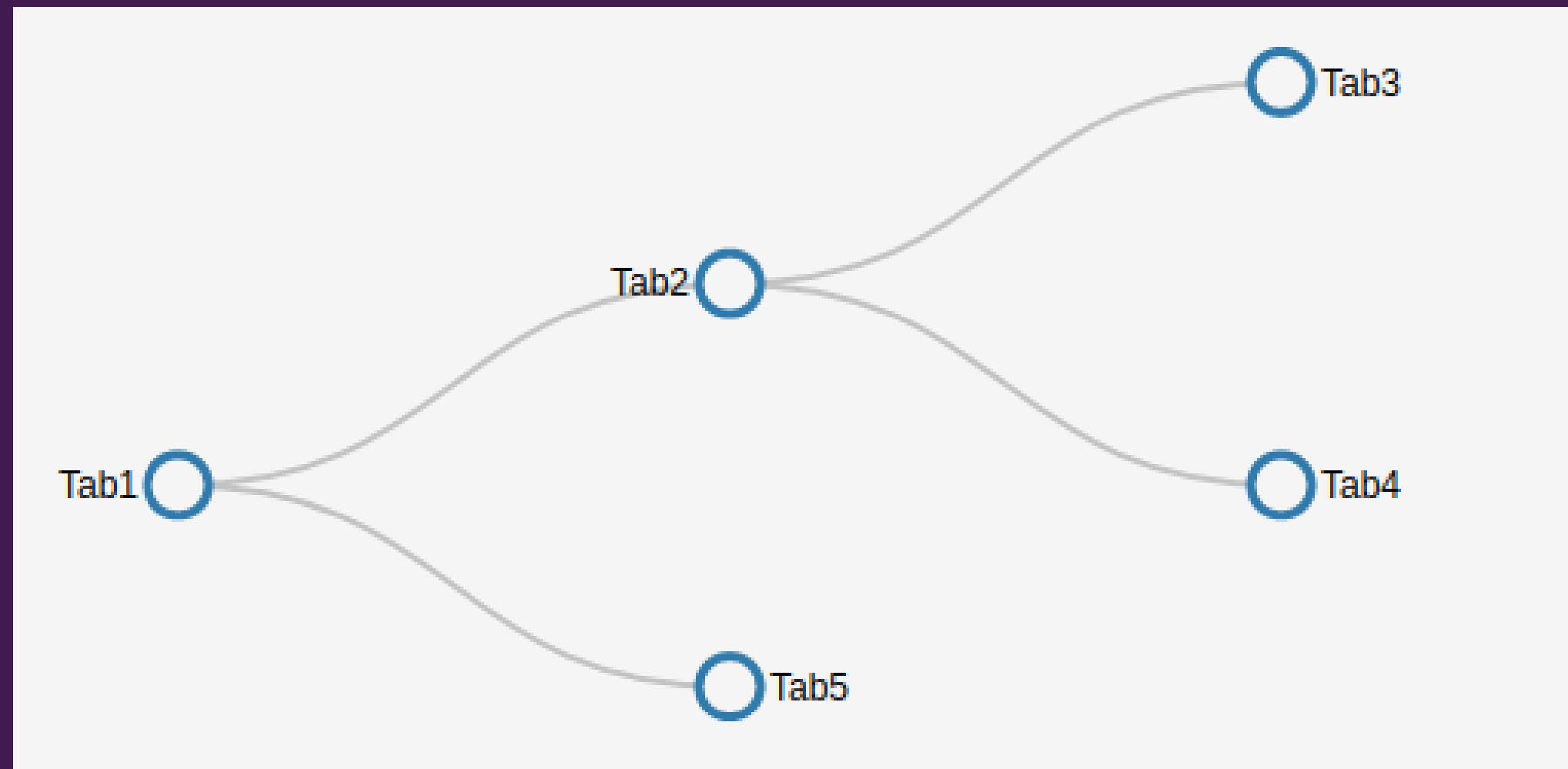
Not shaded nodes cant be expanded or already expanded.

Unshaded

Shaded



AFTER EXPANDING TAB2



THE EDGE ANSWERS

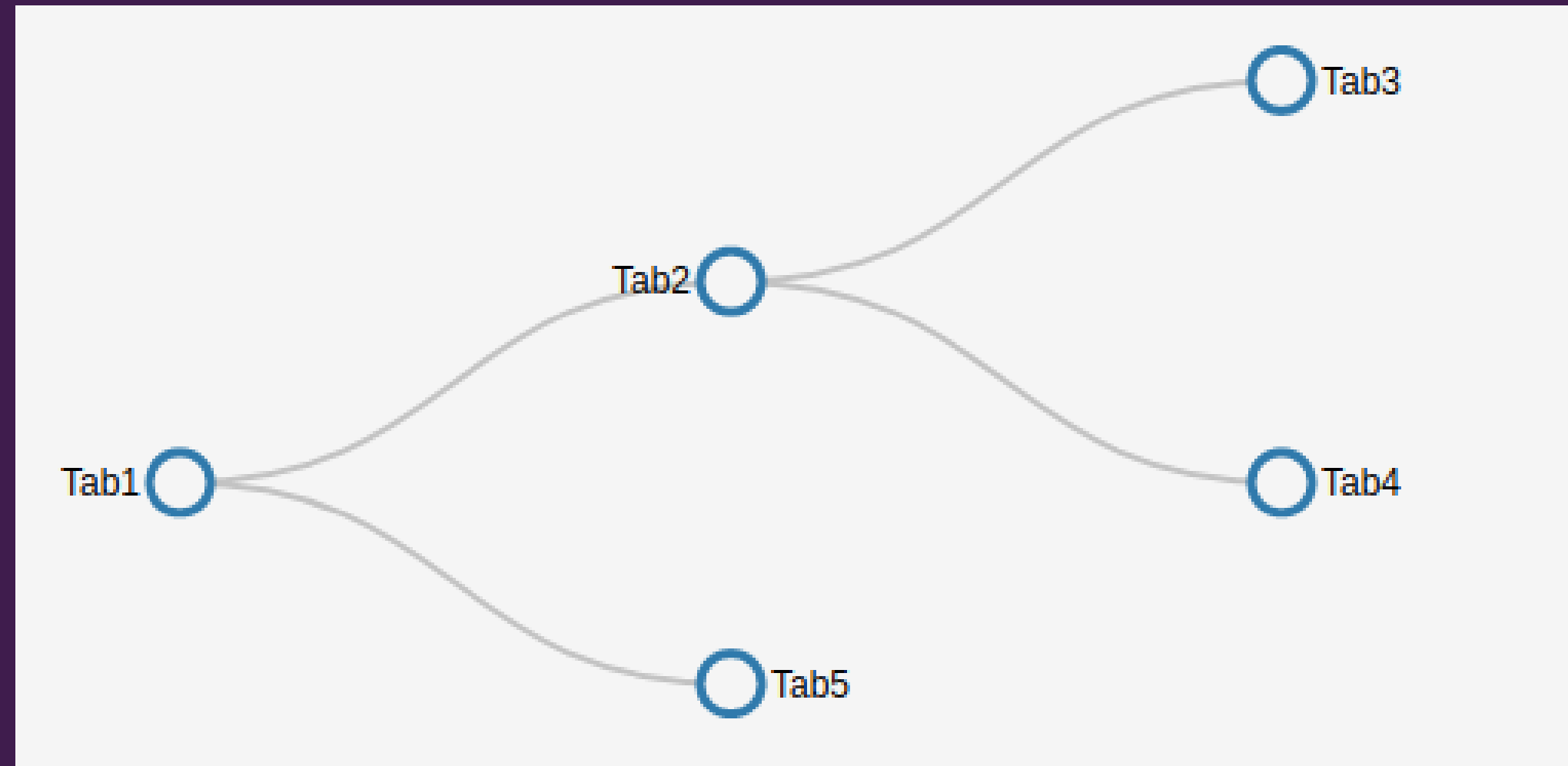
How did we reach a particular tab and from where ?

In other words...

Which tab redirected us to the current tabs ?

From TAB1 we were DIRECTED to TAB2

And from TAB2 to TAB3, here



TIMELINE

Problem
Statement
decided

Searched about
various Graphic
libraries(Js)

Created Version 1.0



Learnt
Basic

Javascript From
Freecodecamp

Read about web
extensions
from MDN



TECHNOLOGY STACK



Javascript

d3.js library

SOFTWARE- EDITOR AND DEBUGGER



**Sublime
Text**

**Firefox
browser**

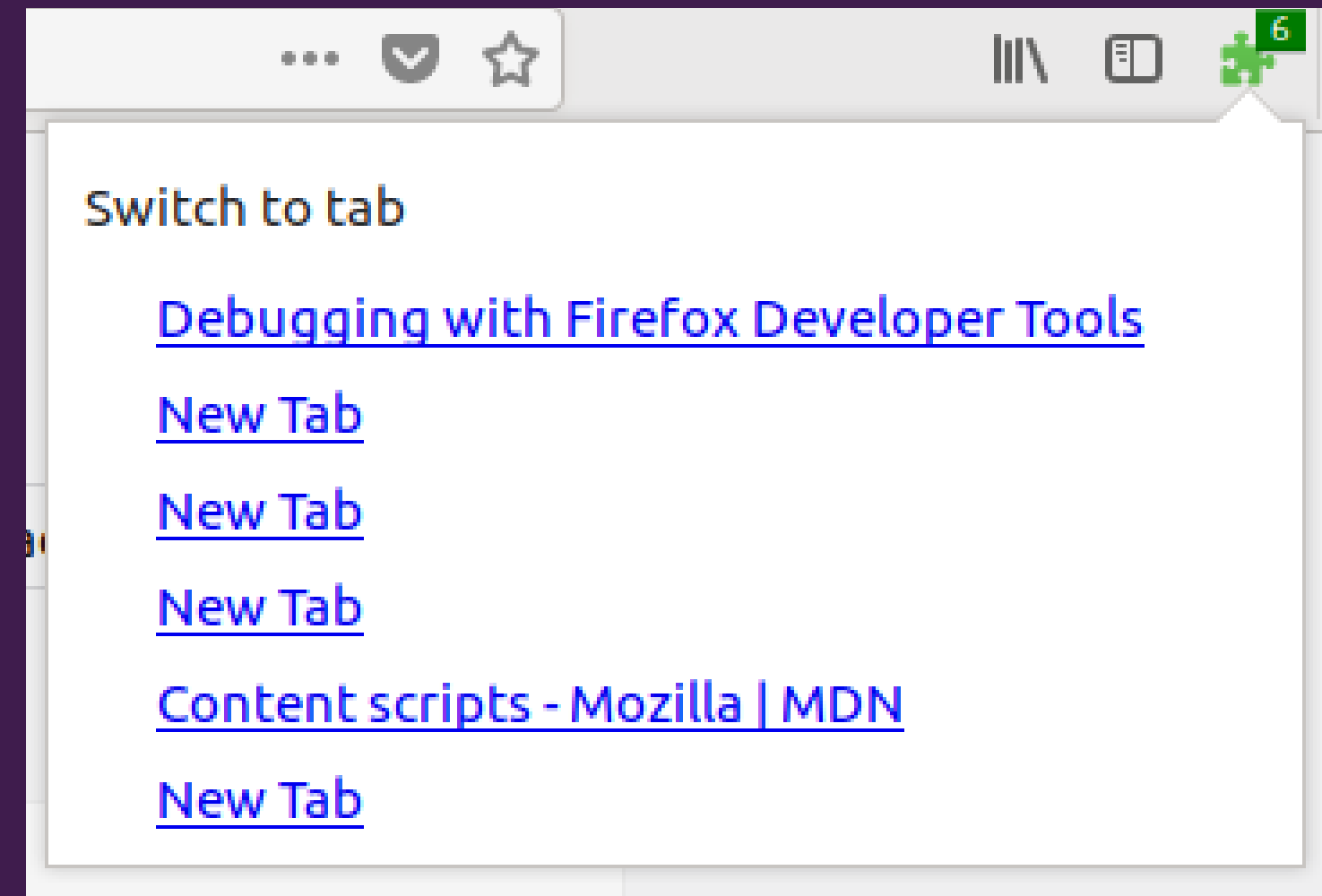
Displays the name of all the tabs in pop-up.



Version 1.0

The names are hyperlinked that can be clicked and lead to the corresponding tab.

Displays the number of opened tabs.



IN PROGRESS

Integrating d3.js with the
extension



D3 is a JavaScript library for visualizing data with HTML, SVG, and CSS.
I plan to represent all the tabs name in the collapsible tree format.

Respective ingredients are ready.
They only have to be integrated...



**THANKS
FOR YOUR TIME!**

TEAM LEARNIT GIRL

MENTOR: Rakhi Sharma

MENTEE: Ria Pant