

# BROWSER-X

An Extension for 'Google-Chrome' Browser – TAB SWITCHY – That gives you the freedom the freedom to play with tabs and manage your session effectively.

**Team Members:**

- Arihant Kumar Jain
- Bhavishya Mittal
- Javesh Garg

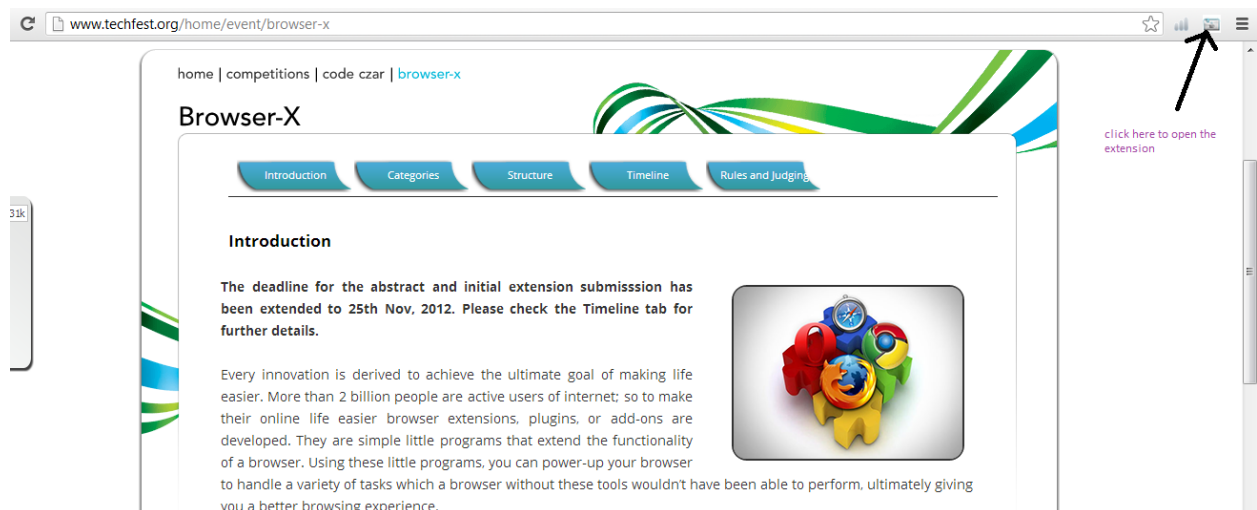
The app basically comes under the category of “UTILITIES” as per the marketing standards.

**Version : 1.0.1.0**

This extension caters to the need of both “heavy as well as light users” – the distinction based on the number of tabs opened by a particular user on an average. This extension various options as enumerated below:

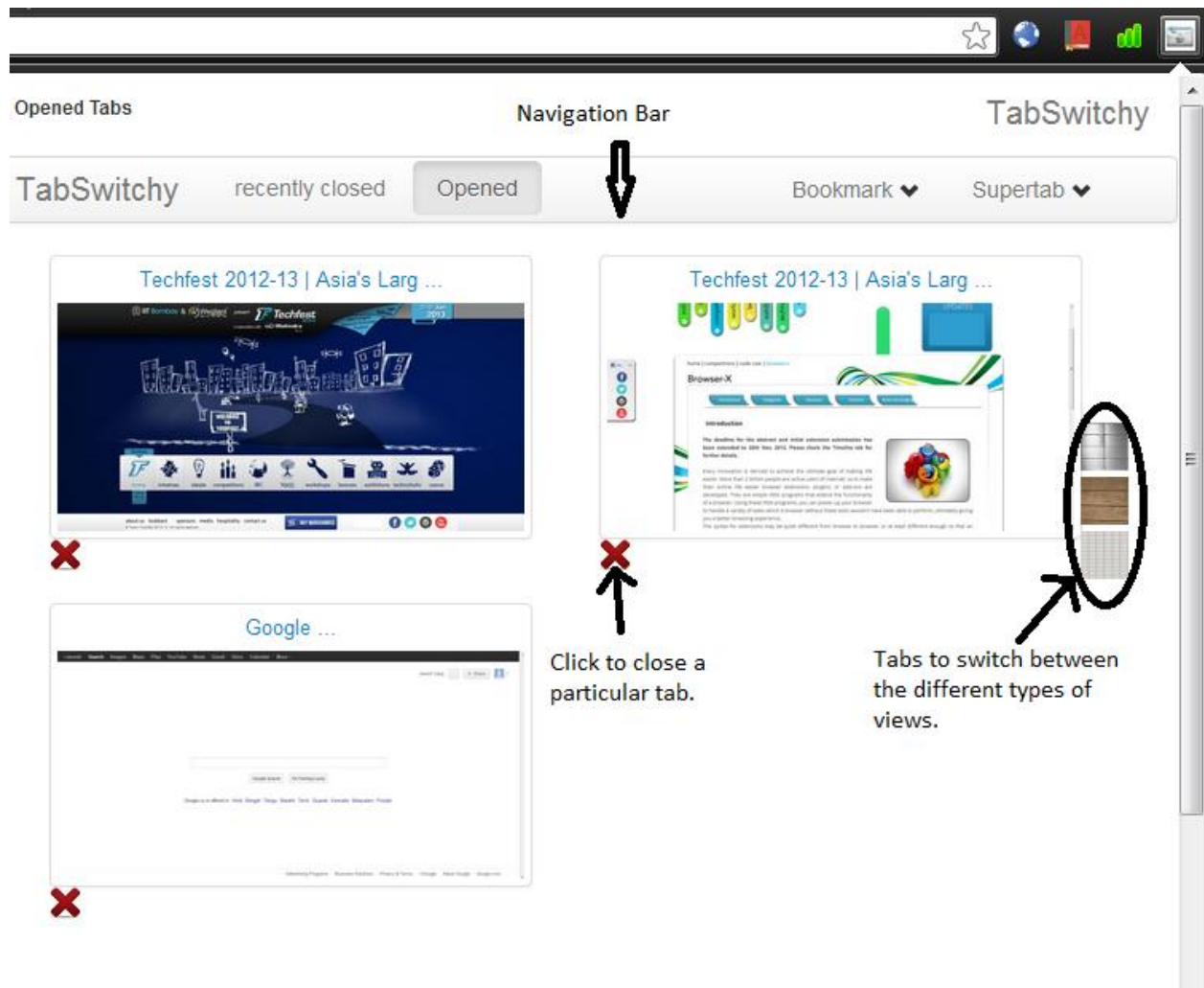
- It shows all the current tabs opened in the current window and helps the user to navigate (switch) between the pages.
- It shows all the recently closed tabs in the current session and reopens them whenever the user wants.
- Has the feature of bookmarking and clubbing several tabs at a time.

Thus this is basically a new revolution in the browsing, providing all sorts of functionality about tabs and a particularly non frustrating browsing sessions .All this results in more powers to the user to play with tabs.



**Opening the extension...**

'Tab-Switchy' helps user to manage the currently viewed web-pages effectively and also switch between the tabs from the extension only. This is of importance especially when the number of opened tabs are very large(saves the effort in finding which page we need to visit as no information is visible when the number of tabs increases.). The simple but effective look of the extension helps navigate to different pages easily (pictorial view is also available along with complete title of the tabs). The user can also select the view of his choice to view the tabs viz. tiles, horizontally aligned or side-by-side. The user can also close the opened tabs from the extension also thus removing unwanted tabs(as they come to the user's notice) and thus helping reduce excess load on the system.

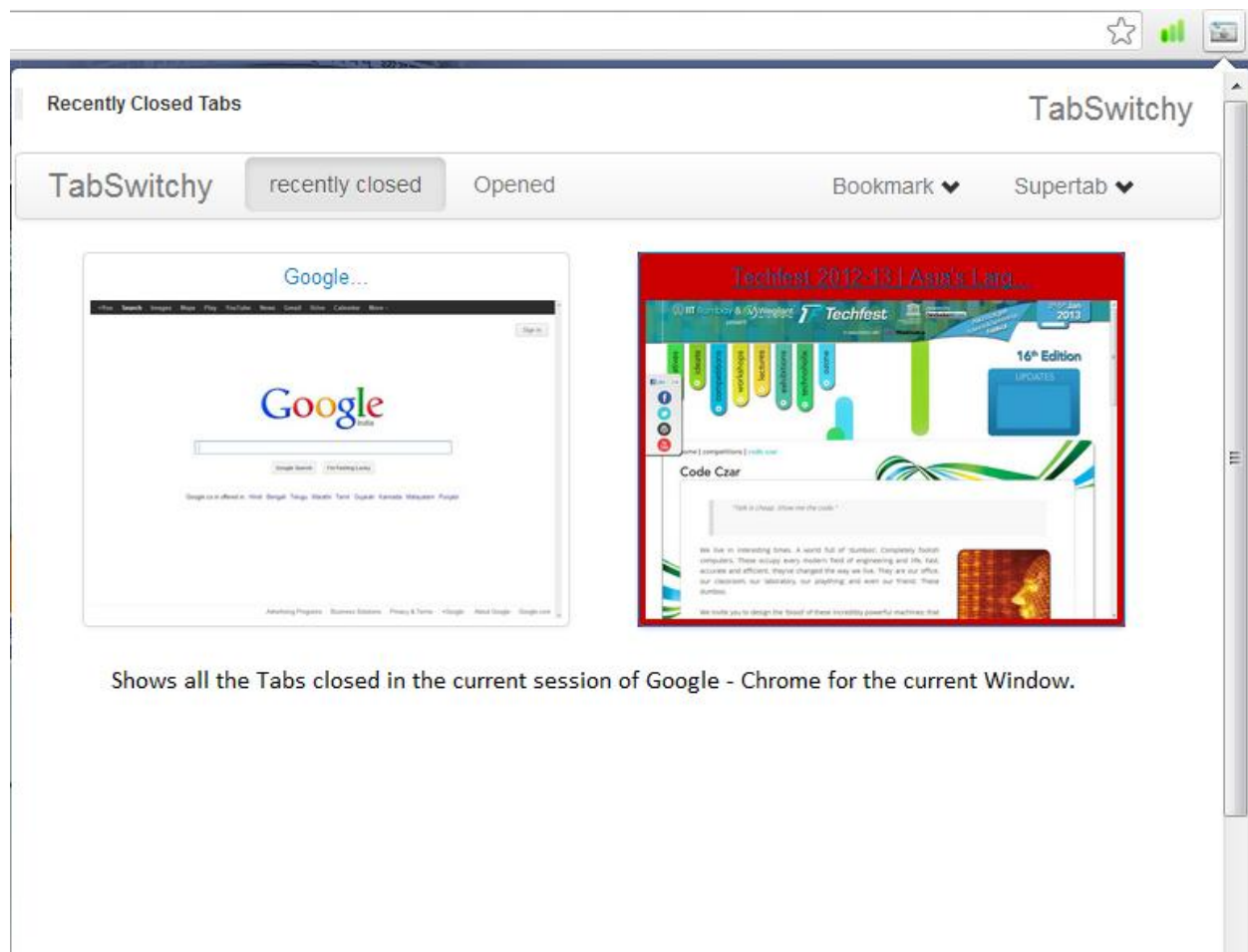


The Extension showing all the current tabs.



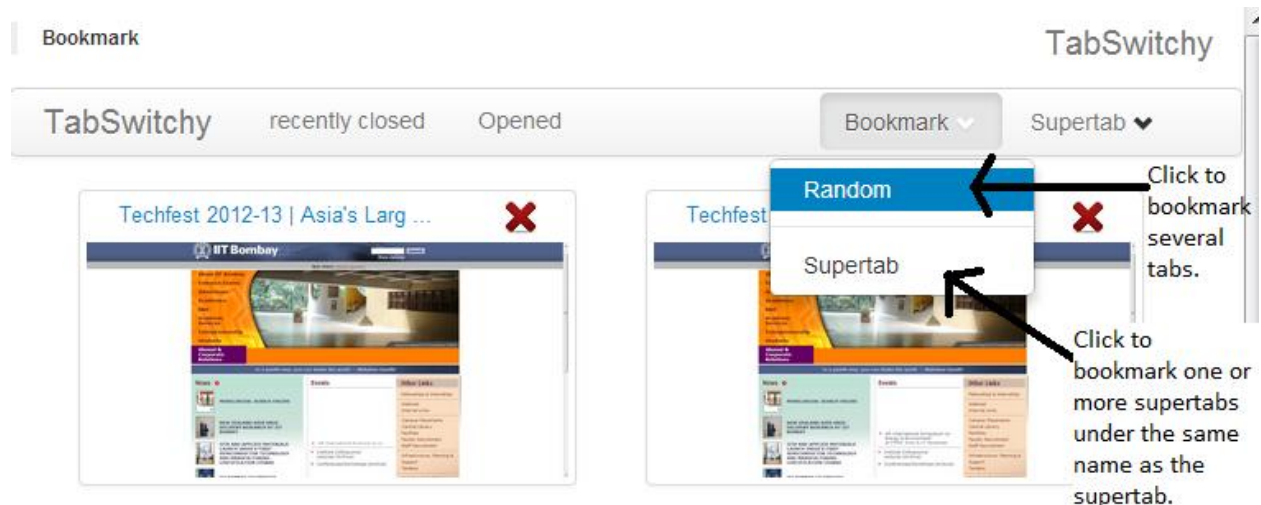
The picture showing the different views the user could select(all in one)→ on a relative scale.

Also, one more important feature includes the usage that it also shows the closed tabs in the current session thus helping user if a tab needs to be re-opened. This is a real innovation in Web browser usability. It diminishes the cognitive distinction between closed-preserved and open tabs. Therefore, there will be no substantial difference between closed or open tabs, and because of this, there will be no desire to keep them all open anymore!!!

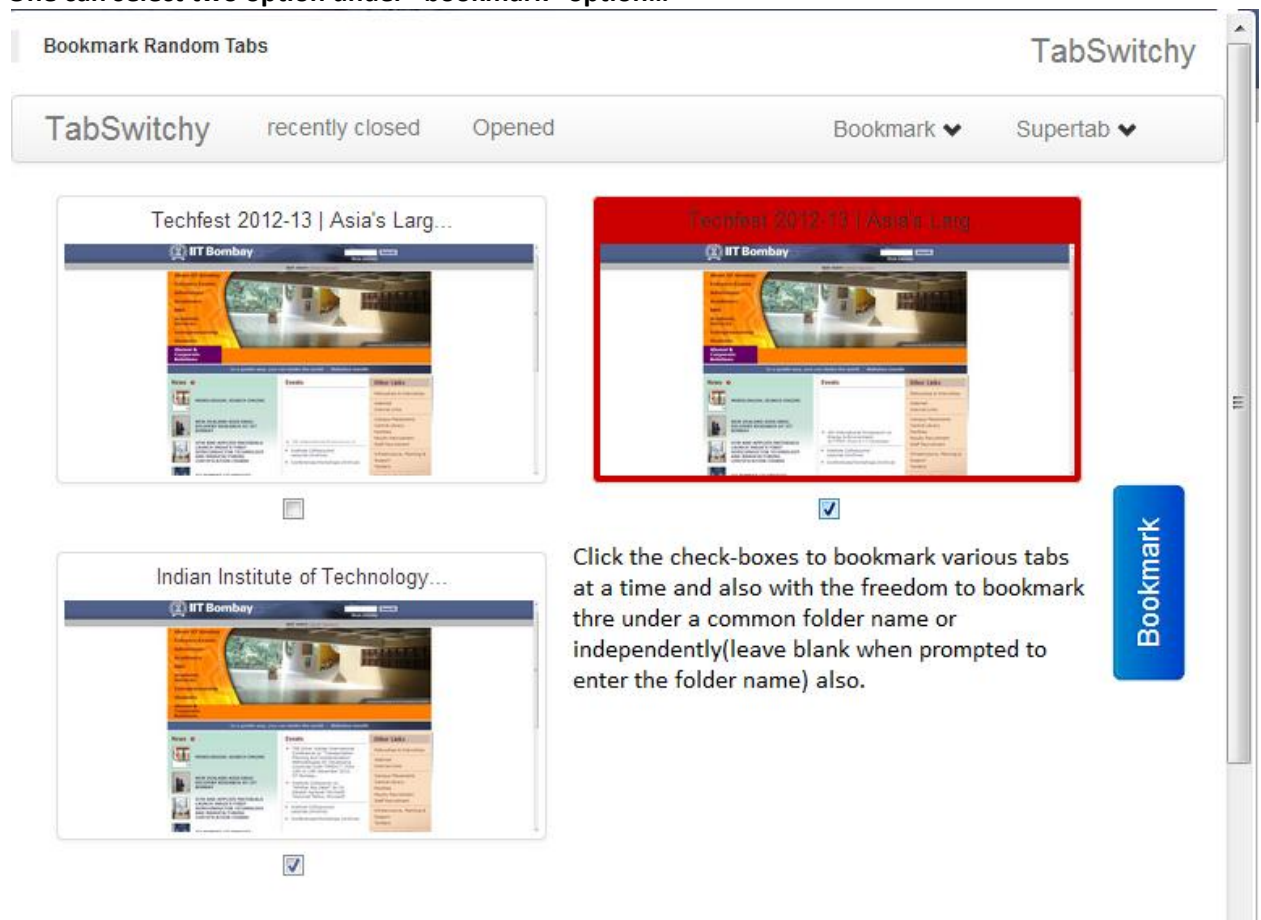


Actually, we are keeping tabs open most of the time not because we need them continuously, but because we want them to stay open to remind us about something unfinished, or about some thought related to them. This saves us a lot of RAM and CPU resources also.

Another cool feature that increases the effectiveness of the browser is the ability to bookmark several tabs at the same time. This allows the user to bookmark several tabs of his choice under a common folder name (if required). The Bookmark feature also allows user to bookmark the tabs having the same Base URL (eg: various face-book pages under one folder and Wikipedia searches of a particular topic into another.).



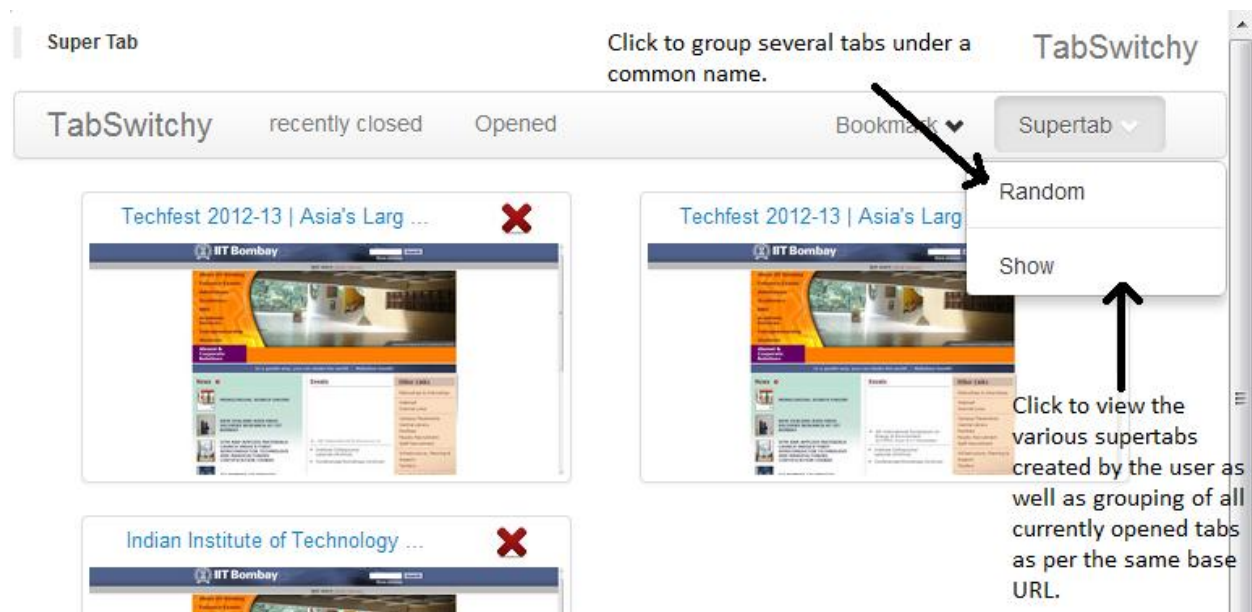
One can select two option under “bookmark” option...



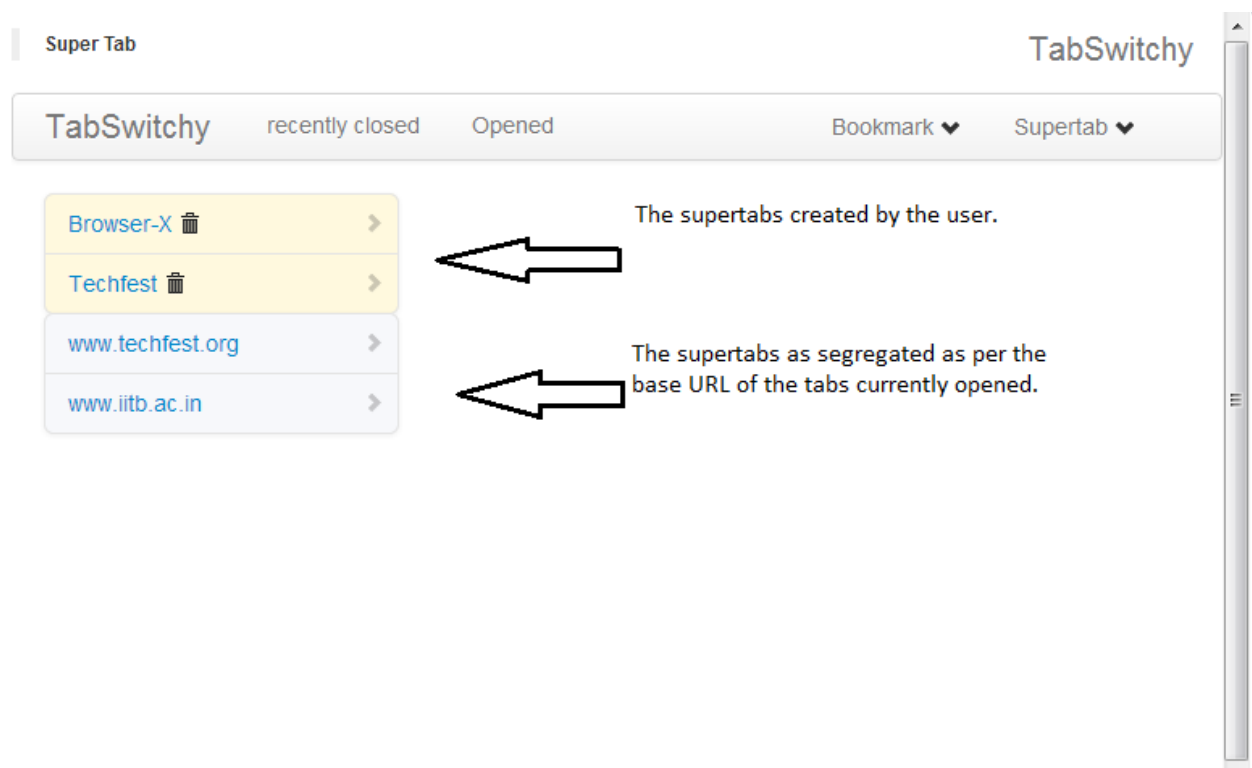
Selecting the particular tabs to be bookmarked.

Similarly, a new feature of a SUPER TAB has been included to give more powers to the user. This is the most unique feature of the extension developed by us. This feature also gives user the freedom to manage opened tabs and segregate them under a common name based on the importance of tabs or

tabs of similar kinds. Also the tabs with the same BaseURL are clubbed under a supertab and can be managed effectively. All the supertabs can be bookmarked under a folder named the same as the name of the supertab.



The various options under the SUPERTAB Option.



All the supertabs – created by user and those created automatically as per common BaseURL's.

**UNIQUENESS:**

This is a first-of-a-kind extension for google-chrome giving various features of tabs navigation , history tracking and bookmarking – all packed into a single package. Thus, it is just like several sub-extensions into a single complete package. The idea of SUPERTAB is also unique.