Project: Full Screen JQuery Gallery (Also used to create a custom new tab extension for Google Chrome)

The Gallery can be controlled using mouse as well as keyboard. Images also change automatically after a set time. The time per slide can be changed, and the automated slideshow can even be stopped. A user just has to add his “img” tag in the list in the footer tag of the page and rest will be taken care by JQuery.

The extension functions as an alternate new tab for Google Chrome. Along with the gallery it has added functionality of showing date and time and a stylized search bar to search google.

I made this project because I wanted to stylize my new tab page and get a better one but couldn’t find any full screen slideshow new tab. Hence I made it. Also it can serve as a beautiful gallery and is easy to use for any web developer.

I faced many problems such as making the images cover the whole page without losing aspect ratio and displaying most of the image at the same time and adding listeners to various events and taking care of different input methods at the same time. I solved them by debugging my errors and searching for solutions on stack overflow.