

Push Notifications Cheat Sheet

by bausac16 via cheatography.com/100632/cs/21626/

First Steps	
Setup	git clone https://github.com/GoogleChrome/push- notifications.git
Webserver (Chrome required)	https://chrome.google.com/webstore/detail/web-se-rver-for-chrome/ofhbbkphhbklhfoeikjpcbhemlocgigb

Some basic links for the exercise!

Links		
Online Tutorial	https://developers.google.com/web/fundamentals/code- labs/push-notifications/	
Google Drive	https://drive.google.com/drive/u/2/folders/1S2sFyklJ1q-PRhsTB1QWmG59ms_WBtKFK	
Generate Keys	https://web-push-codelab.glitch.me/	
These links were used to perform the exercise!		

These links were used to perform the exercise

Supplementary Features				
Notifi- cation Click	sw.js	event.notifica- tion.close();		
Notifi- cation Click	sw.js	clients.openWi- ndow('htt- ps://develop- ers.google.c- om/web/')		
Unsubs- cribe	main.js	subscription.u- nsubscribe(); & updateSubscrip- tionOnServer- (null);		
sw.js and main.js are included in the setup folder!				

codelab.glitch.me/
of the page

Basic changes from the original				
Service Worker	sw.js	navigator.serv- iceWorker.regis- ter('sw.js')		
Attach key	main.js	const applicati- onServerPubl- icKey = ' <your Public Key>';</your 		
update- Btn()	main.js	enables / disables button depending on subscription of user call in initializeUI()		
Click Listener	initia- lizeUI()	<pre>pushButton.add- EventListener('- click', function() {}</pre>		
subscr- ibe- User()	main.js	swRegistrat- ion.pushMana- ger.subscribe({ userVisibleOnly: true, applicati- onServerKey: applicationServ- erKey }) .then(- function(- subscr- iption) {})		
update- OnS- erver()	main.js	Sends subscription to the backend		
Handle Push Event	sw.js	listens for the event and shows a notifi- cation (console.log)		
sw.js and main.js are included in the setup folder!				



By bausac16 cheatography.com/bausac16/

Published 21st January, 2020. Last updated 21st January, 2020. Page 1 of 1. Sponsored by Readable.com

Measure your website readability!

https://readable.com