

Frontend UI Tests (Main Branch) - status: 14.02.2022

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TestCase ID	TestCase	Expected behavior	Result	Observed behavior, if not matching expected behavior	Logs, notes, ...
Fi-1	Create new user on first install	new user will be created in DB and extension calls out "account created successfully", welcome screen changes to "working mode" with all features	working as intended		
Fi-2	Use guest account on first install	welcome screen changes to working mode but without the permission to publish new fact checks	working as intended		
Fi-3	Use guest account on first install and then try to create new user	after providing a username in the "account settings" and clicking "create account", a new user should have been created and activated, so guest mode is disabled now	working as intended		
Ui-1	Quit browser after clicked on create account but before account has been created	after browser-restart, extension either works correctly with new account and changes into "working mode" or shows welcome screen again and asks for account creation	working as intended		
HBT - 1	Open the list of subscribable fact-checkers	in the home menu, a click on the "plus icon" should open up a list of subscribable fact checkers	working as intended		All buttons are only "active", where they contain their symbol -> clicking a part of the button, where no symbol is under the cursor results in no action
HBT - 2	Open the list of fact checks for this website	in the home menu, a click on the "check-list icon" should open up a list of fact checks for a specific website, initially empty -> Text: "No Data for given URL"	working as intended		All buttons are only "active", where they contain their symbol -> clicking a part of the button, where no symbol is under the cursor results in no action
HBT - 3	Open the list of subscribed fact-checkers	in the home menu, a click on the "notebook-icon" should open up a list of subscribed fact-checkers, initially empty -> Text: "You have not subscribed to a publisher yet"	working as intended		All buttons are only "active", where they contain their symbol -> clicking a part of the button, where no symbol is under the cursor results in no action
St-1	Subscribe to one fact-checker	after one fact-checker has been selected from the "list behind the plus icon" and the "subscribe" button has been clicked, the fact-checker should now appear in the menu behind the "notebook icon" as subscribed	working as intended		Fact-Checker disappears from subscribe-list
St-2	unsubscribe from one fact-checker	after one fact-checker has been selected from the "list behind the notebook icon" and the "unsubscribe" button has been clicked, the fact-checker should no longer appear in the menu behind the "notebook icon" as subscribed	working as intended		Appears again in subscribe-list
St-1a	resubscribe to one fact-checker	same behavior as St-1	working as intended		
St-2a	unsubscribe again from one fact-checker	same behavior as St-2	working as intended		
St-3	subscribe to all fact-checkers at once	same behavior as St-1, but now with all available fact-checkers	working as intended		in the list its possible to mark multiple entries at once but only the first one is subscribed to
St-4	unsubscribe from all fact-checkers at once	same behavior as St-2, but now with all available fact-checkers	working as intended		in the list its possible to mark multiple entries at once but only the first one is unsubscribed from

St-3a	resubscribe to all fact-checkers at once	same behavior as St-3	working as intended		
St-4a	unsubscribe again from all fact-checkers at once	same behavior as St-4	working as intended		
Bs-1	messing around with unsubscribe button	the unsubscribe button should unsubscribe from a fact-checker, if that fact-checker is selected in the list at the moment of clicking -> Otherwise, clicking this button should not result in any action	working as intended		
Bs-2	messing around with subscribe button	the subscribe button should subscribe to a fact-checker, if that fact-checker is selected in the list at the moment of clicking -> Otherwise, clicking this button should not result in any action	not working as intended	pressing the subscribe button with no fact-checker selected refreshes the list -> is that intended?	*GET /publishers/page/1 HTTP/1.1" 200 -
Cb-1	open help	clicking the "question mark button" in the upper right corner should open the readme-file of the extension	working as intended		
Mt-1	messing around with help	the readme should be scrollable for reading purposes but no other action, keypress, ... should result in any action of the extension -> Ultimately, the readme can be closed using the "back button" in the upper left corner or another "setting-button" in the upper right corner	working as intended	the arrow keys can be used to navigate up and down	The "back-button" is glued to the top of the page -> If the readme was scrolled down, its no longer visible until the user scrolls up again
Cb-2	open settings	clicking the "gear button" in the upper right corner should bring up the main settings of the extension	working as intended		
Mt-2a	change show-mode to "my subscribed fact-checkers" and save	the extension should now only show fact-checks from subscribed fact-checkers for a given URL	not working as intended	extension alerts "settings changed" and the text "No Data for given URL" changes to "No factchecks by your subscribed publishers for given URL", if there are factchecks present but the user has not subscribed to the publishing fact-checkers -> This Text is also shown, when there is no data for the given URL, suggesting that there is a fact-check published by fact-checker which the user is not subscribed to	The Message in FactChecks for Website changes to "No subscribed Publishers, nothing to see", if the user has not subscribed to any publisher
Mt-2b	change show-mode to "all fact-checks" and save	the extension should now show all fact-checks from every fact-checker for a given URL	working as intended		
Mt-2c	change show mode without saving	there should be no change in which fact-checks are shown and the marked radio-button should still represent the currently active mode after reopening the "settings-page"	working as intended		
Mt-2d	save current show mode again	same behavior as Mt-2c	working as intended		there is no alert, that a setting has changed
Cb-3a	open account settings as guest	clicking the "person icon" in the upper right corner should bring up the account management page, which for guest users only contains the registration form, which will be further tested in Fi-3	working as intended		
Cb-3b	open account settings as registered user	not possible because this option is not available as a registered user	working as intended		the relevant settings (renameAccount, deleteAccount) have been moved to the "general-settings-menu"
FCT-1	get a fact-check for the current URL	by clicking the "checklist icon" on an URL to which there is a fact-check saved in the DB, the factcheck will be shown in the list below if the mode "show all fact-checks" is activated or if the user has subscribed to the publishing fact-checker	not working as intended	twitter links are not working -> "No Data for given URL"	Reason for that is probably, that the new fixed version of canonize attaches a "/" on the end of every URL, which is not the case in the "examplefactchecks" script
FCT-2	open one of the provided fact-checks	by clicking the fact-check, the user is forwarded to the site which the fact-checker has provided as a reliable source	working as intended		
FCT-3a	publish a new factcheck	clicking the "form icon with the little plus" should bring up a page which can be used to publish a factcheck by providing an URL to the correct trusted source	working as intended		The textfield says "Enter a Fact Checker for this website", which should be "Fact Check" because otherwise it suggests that it requires the user to provide a name, not an URL; The ability to provide ANY URL is a severe security risk for all users...maybe we should include a warning dialogue before redirecting instantly or show them the URL first and let them decide; pressing ENTER in the text-field seems to clear the text-field -> is that intended?

FCt-3a+	publish multiple fact-checks and show them in the FactChecksForWebsite-Menu	same behavior has FCt-3a + fact-checks will be shown in the page that shows all fact-checks for a website	not working as intended	publishing works but list of fact-checks for website breaks and does not show fact-checks from this publisher anymore	
FCt-3b	access own factchecks	by clicking "My published FactChecks", the extension provides a list of published fact-checks	working as intended		
FCt-3c	go to checked URL	clicking the link at the beginning of a fact-check should redirect the user to the page he published the factcheck about	not working as intended	The used Link is the canonical URL, which means that pages with no "/" at the end will return 404 (e.g. Tagesschau)	
FCt-3d	go to source URL	clicking the Text "Yout FactCheck" redirects to the URL which has been provided as reliable source	working as intended		Same security problem as FCt-3a
FCt-3e	delete own factchecks	in the "My published FactChecks-Menu", after clicking the trash-icon next to a fact-check, this fact-check should be deleted and revoked and will no longer be shown	not working at all	"Something went wrong" -> Console shows Error 400 (Bad Request)	
Mt-3a	rename account	after renaming, the user should be able to commit all actions under his new name (publish, subscribe) and every published factcheck from the old name should be transferred to his new account/name	not working as intended	renaming dialogue alerts "Username changed successfully"; the old name disappears from the subscribable list and from FactChecksforWebsite but the new name is not added and fact-checks under new name are not shown in FactChecksforWebsite; PublishedFactChecks still shows old published fact-check correctly	Renaming back to the old name resolves this problem
Mt-3b	rename account with same name	no action should be taken	working as intended		Alerts "You have to choose a new name!"
Mt-3c	delete account	account gets deleted, is no longer shown in any list and extension changes to "guest mode"	not working as intended	if account has published fact-checks, the FactCheckForWebsite-List will say "[ERROR]: Bad response from the server."	"'NoneType' object is not subscriptable "
Mt-3d	recreate account	user get new account with compeltely blank extension -> No fact-checks, subscriptions,... left from old account	not working as intended	old fact-checks are still present; still "[ERROR]: Bad response from the server." on FactChecksForWebsite	
Mt-3e	recreate account with same (old) name	same as MT-3d	not working as intended	same Problem as Mt-3d; but no new problems arising from that	
Ei-1	using account names with many weird characters	should be possible without problems	working as intended		long names are cut in list views after approximately 100 chars
Ei-2	using fact-check urls with many weird characters	should be possible without problems	working as intended		maybe we should check whether this is a valid URL