tips for a good website navigation interface



important

on every page the navigation interface should tell you: where you are, what your site contains and implicitly how to use the site

think responsive

make navigation items touch targets (big enough to be easily selected with a finger)

make evident what is clickable and graphically differentiate it from what is not

eliminate any effect due to hovering

avoid tooltips

take care of all the components



main navigation: provides access to the most important sections of a website and is consistent across all pages

in-page navigation: provides access to the various sections of a particular web page and is present on that page only

utilities: subsidiary tools that assist the user and are generally consistent across all pages

main navigation

put your main navigation horizontally on top of the page

use the same words and order for the navigation items on all pages

have a maximum of 7 navigation items

if you have more than 7 items, group some of them under a common navigation item and link it to a landing page

the most important sections should be directly accessible from the main navigation. to define the order of importance, rely on hard data: use analytics, track internal site searches, check with customer support for frequent requests

on pages other than the homepage (or when the user scrolls below the fold) keep the main navigation fixed on top of the screen but slightly reduce its size to limit its impact on the screen display

in-page navigation



put your in-page navigation horizontally below the main navigation

when the user scrolls below the fold on that page, keep the in-page navigation fixed on top of the screen (just below the main navigation) and slightly reduce its size to limit its impact on the screen display

utilities



place your utilities above the main navigation but make them slightly less prominent

always use the same word or icon for the same utility

use customary words and icons only (e.g. the shopping cart)

always include a search box for internal searches. the search box should be at least 35 characters wide

if responsive design requires it, combine the utilities under a single "hamburger" button

on any page, try to limit the number of utilities to a maximum of 5

some more tips



on all pages, users should immediately understand they are on the same website. along with the main navigation (consistent in order, words and graphic) and the essential utilities, always display your company's logo, which also works as a link to the homepage

use text for the navigation items (not images or icons). make the text descriptive, clear and as short as possible. use important keywords and your users' words

ensure there is a perfect match between web page titles and the corresponding words in the navigation

when the user reaches a particular page or section, ensure that the corresponding navigation item is highlighted

try to avoid drop-down menus. if you decide to implement one, make sure it's clear what it is and where to click to expand or close it

avoid any footer navigation. users should be able to understand what your site offers while "above the fold"