

## Design Steps

Discovery – Interview the Client

Wire Frame - Sketch and workflow - Useful to get people to think and generate requirements.  
Sign-off of detailed wire frames save a lot of time and money.  
Reduce scope/feature creep. Gain client feedback.  
Eliminates stakeholder distractions and focus their attention.

Design – Define the look and feel. Agree on a concept.  
Choose colors. Match the target audience. Create a mockup.

Development – Chop up and code, Home page + shell pages  
Forms developed, copy finalized, scripts and interaction coded.  
Back end created, Web standards compliancy met.

Testing and Delivery – Final details tweaked – Standards validated  
Focus groups comment, Multi-browser optimization tweaked

Maintenance – Content updated, Design is Updated, Links are verified,  
Code is updated for new client software and new server software.

## What is in a Wireframe?

Start with a big picture such as site map and most important navigation then going into smaller details. Concentrate on position of elements and the percentage of space that each element takes up. Instead of actual graphics use simple boxes and shapes with labels. Essential wireframes elements are: navigation, header or logo, footer, content areas, search box, user login area.

The simplest tool to create wireframe is pen and paper. It lets you to make a number of wireframes very quickly. Most graphics software such as Illustrator or Photoshop includes all tools needed to make wireframes such as shapes, lines and text for labels. There is also number of online and desktop applications which only purpose is to create wireframes. These [wireframes tools](#) can include collaboration feature and option to create basic prototypes.

## Wireframe Sketch Includes

Navigation, header or logo, footer, content areas, search box, user login area.  
Also a flow chart showing home page on top, and at least one example of each page flowing from it.

## Planning Style Sheet Includes (Can be a simple list - not CSS yet)

Font families, sizes, styles, margins and colors  
Rollover effect description  
Colors for all background and foreground elements  
Type and sizes of images needed