

Task 0: This requires that you are familiar with the XDBrowser patterns, so read the subsection Design Patterns on page 8 in the paper: <http://michael-nebeling.de/publications/chi16b.pdf>

Task 1: Prepare the test pages (1 person, if multiple then divide the testset, don't replicate)

For each web site in the set:

1. download one to two representative pages (using Chrome > More tools > Save Page as Webpage, Complete)
- a. e.g., headlines page and article page on news sites such as cnn.com or bbc.co.uk
2. copy the URL of each page into the spreadsheet

Task 2: Label the test pages (3 people, everyone does it independently first, then let's see the commonalities and differences)

For each CONTENT page in the set:

1. consider the overview+detail pattern
- a. visually identify the overview element
- i. find the overview HTML node (using Chrome debugging tools)
 - ii. copy the overview node's selector (right click node in inspector, Copy > Copy selector) and attributes into the spreadsheet, e.g. `#body-text > div.l-container > div.el__leafmedia.el__leafmedia--storyhighlights > div > div.el__storyhighlights`
- b. repeat 1a for the detail node
- c. consider an alternative for the overview+detail pattern and copy the alternative nodes into the spreadsheet
2. repeat 1 for the view+input pattern
 3. repeat 1 for the remote-control pattern
 4. consider the extend pattern (using part of same page in sync between devices)
 - . visually identify the one element (can also be container or entire document) you would duplicate on multiple devices
- a. find and copy the HTML node into the spreadsheet (as above)
- b. if the node is different from the remote node (remote control pattern), please highlight the column in the spreadsheet and add a comment
5. finally, consider the split pattern (using same page but not in sync between devices)
 - . visually identify the one element (can also be container or entire document) you would replicate on multiple devices but display different information or the same information differently on each device
- a. find and copy the HTML node into the spreadsheet (as above)

Task 3: Discuss selections you made for each web site, and resolve differences

For each CONTENT page in the set:

1. mark columns where you chose the same or similar nodes (e.g., nested in or a close parent of someone else's node) and mark them in green
2. mark columns where you chose completely different nodes in red
3. all of us need to meet and discuss these differences when you have them ready