

Accessibility – containers stack elements for mobile using a responsive CSS framework:

```
<header>  
<nav>  
<section>  
<aside>  
<footer>
```

Note the semantic tag article is disregarded, as the article tag is used for independent, self-contained content irrespective of the page.

Source:

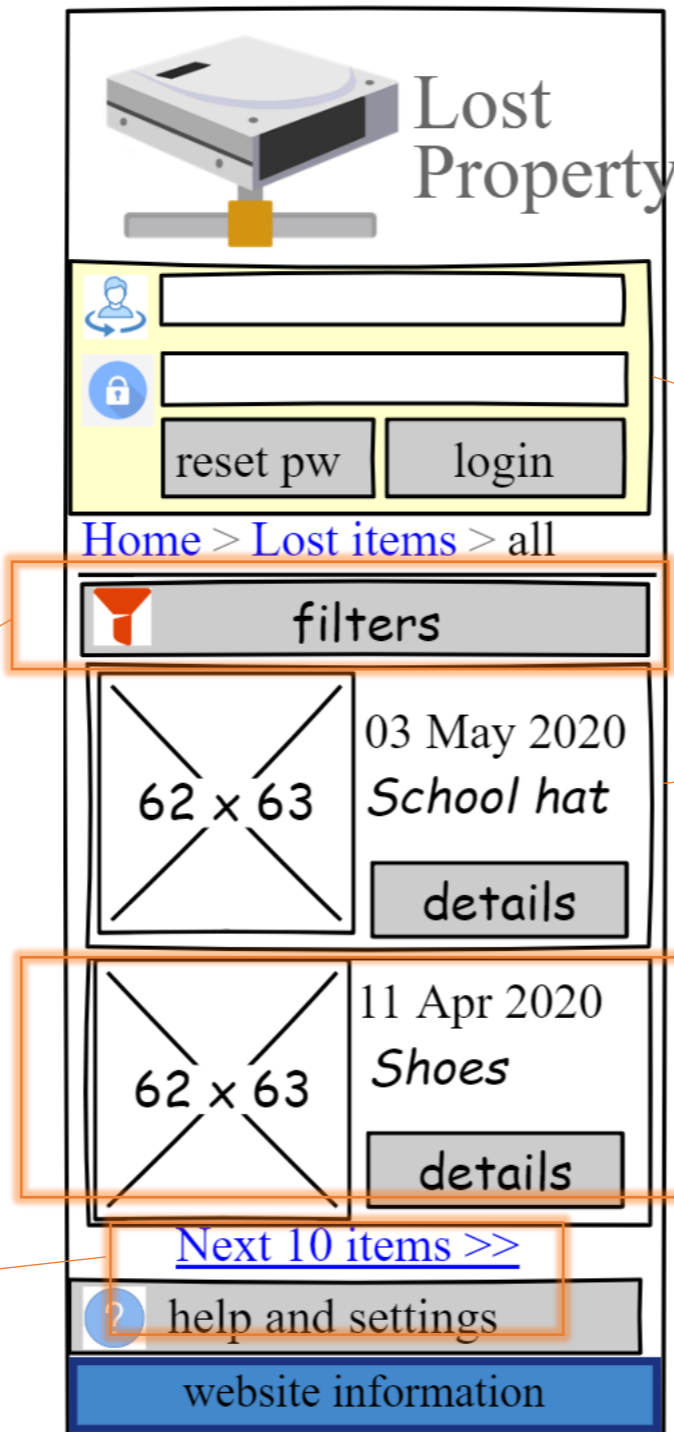
https://www.w3schools.com/tags/tag_article.asp

Learnability – button sizes enlarged on mobile devices to enable easier clicking and navigation.

Iconography consistent with desktop experience to enable seamless transition to mobile application.

Stacking of containers using responsive framework enables most frequented areas to appear at top of stack, enabling success in finding and navigating via mobile or tablet device for first time.

Effectiveness – all lost item results still displayed enabling the success of the application on mobile platform. Some default settings assumed, such as 10 items per page, which can be changed in settings



Utility – functionality still available via collapsible containers that can be opened, including as login, filters, help and settings and website information.

Safety – vertical scrollbar removed, as browsing on a mobile device will make use of swipe screen gestures. Accessing a scrollbar on mobile is difficult as these are precision elements intended for pointing device, which can lead to scrolling errors.

Accessibility – items displayed in grid view to accommodate shortage in device screen size. Descriptions hidden behind Details link. Images resized as a percentage of viewport width.