**Building a WordSearch – project plan**

1. ~~Build page in HTML.~~
   1. ~~Title~~
   2. ~~List of words to be found~~
   3. *Collapsible hint? Or Timer functionality?*
2. ~~Build wordsearch grid in SCSS.~~
   1. E.g. 12 columns x 13 rows
3. Style the page.
   1. Media queries for tablet or desktop
   2. For mobile the list of words to be found is on the left?
4. TypeScript:
5. ~~Define array of words to find.~~
6. Place the array of words in the grid.
7. ~~Generate random letters.~~
8. Place the random letters in the grid.
9. User has to click every letter? Can they click and drag?
   1. The basic difference between a click and a drag event is mouse movement. The mouse event that differentiates a click and drag event is the “mouse move” event. In a “click” event, there is no “mouse move” event.
   2. <https://www.geeksforgeeks.org/how-to-differentiate-mouse-click-and-drag-event-using-javascript/>
10. Found words in the wordsearch are changed a different colour.
11. Found words in the list are also changed to a different colour / are strikethrough-ed
12. Hooray when they’ve finished the wordsearch (confetti)
13. Option to progress to the next level and take a more difficult wordsearch? Or have a drop down with Easy, Medium, and Hard wordsearches?