

SEN Tutor website

Goal

To create a site to find special needs tutors for parents of kids with special needs and learning difficulties to find tutors in their area/city or those giving online tuition.

Spec/ Requirements

The homepage should feature the tutor search prominently as the main function. From experience, the best search based websites have the main functionality on the homepage, so there is minimal need to explain it in text, so the user goes almost immediately into the search function. Good design should be intuitive. The reason I took this immediate design decision is based on comparing the brief to other similar website products for tutors and also based on the design of major ecommerce sites.

Menu microcopy should feature both options for tutors and students/parents, mostly for internal linking reasons. "Resources" can be an area for tools relating to learning difficulties.

Users need to be given the option to create a profile, especially the case for tutors. Students that need to contact tutors also might need a profile and inbox. Therefore there needs to be a tutor login button from the top of the homepage.

The search box should be the most visible above the fold element on the site. There should be optional filters for price, years of experience, and learning difficulty types.

Mobile/tablet version

On the mobile/tablet version, there should be more buttons to input into the search box as users are more likely to prefer to tap than to type. These should be large for those users with vision or motor impairments. Users of the site probably have disabilities and/or learning difficulties.

Good design should consider responsive websites for each type of device and both the arrangement of the website elements and the type i.e. button instead of (or as well as) a text input search box.

When tutors create profiles, details like learning specialism and price are mandatory so that the results look of expected quality.

Functional Requirements

So that development is given the correct prioritisation I have defined the core functionality separately and optional functionality to be developed later.

Core features

(Defined in this case as being the minimum functionality required to find then contact a tutor & introduce the site/product)

Search:

Tutor search top area (location (text), learning disability (menu)).

Tutor profiles boxes in search results (Picture, Name, Location, Bio /intro text, Cost per hour, more info link)

Tutor profile pages. (As above + longer text, qualification, years of experience, specialism, their email),

Tutor sign up (Username, email)

Tutor verification email

Page to confirm “Verified user email”

Tutor Create Profile (Picture, Name, Location, Bio/text, qualification, years of experience, learning disability specialism, Cost per hour, more info).

Store tutor profile in database (relational fields or XML)

Retrieve tutor profiles (through PHP request) based on searched “location”.

Tutor login area

Top menu (same all pages).

Insert internal URLs in top menu

Optional features

Learning resources (link to download fonts, install “screen reader” tools)

Tutor inbox

Student-Tutor contact box (Student name, empty text)) on Tutor profile full page

Filters for price, years of experience, and learning difficulty types

Sort (price)

UI component system

Mockups for desktop, tablet, & mobile.

User stories/PBIs

Search

Parent/student Users would like to search for tutors using disability & location to get quotes

Tutor sign up

Tutor Users need to so they can then create a profile

Tutor Create Profile

Tutor Users need to create a profile so they can be found.

Contact

Parent/student Users would like to contact tutors to verify suitability/experience & arrange

Top menu (same all pages).

Users


Prototypes


SEN Tutors Find tutors Become a tutor About us Learning Resources Contact


Tutor Search

Location Price per hour

Results

 **Tutor's Name**
Text introducing themselves, experience,
Qualification,
Price: £25 p/h. Learning disabilities taught

 **Tutor's Name**
Text introducing themselves, experience,
Qualification,
Price: £25 p/h. Learning disabilities taught

 **Tutor's Name**
Text introducing themselves, experience,
Qualification,
Price: £25 p/h. Learning disabilities taught

Invision mockup/wireframe, soon a clickable prototype.

