Peer-graded Assignment: An App of my Own

Write your app's name and tagline.
Flexafont
Stay focused on the reading at hand with flexible font choices.

Write a short paragraph describing your app. Make sure to mention what the app does and what problem it solves.
Have you ever found it difficult to stay focused on a website's text content because the font is unreadable? Font that is too small, the wrong style, or has poor color contrast makes it taxing on the reader. Whether you have attention problems and need your current selection to stand out, color blindness, or other vision complications, Flexifont allows the text you're reading to display on your terms.

- Open app > Select your text parameters (name, size, style, color, background) > Minimize app (do not quit) > Highlight desired text in browser to be changed > Button will automatically populate at end of selection > Click button to apply parameters chosen in app to website text (text will only be changed on client side, not on actual website)

Describe four specific functions that your app will do. List these ideas in order of importance, with the first idea being the most important.
1) Select font name
2) Select text size
3) Select text color
4) Select text background color
5) Select text style (bold, italic, etc.)

List 4 potential roles that are a part of your initial user target group. Then, expand on one of the roles with a detailed profile description of one of these potential users.
1) Gordon
- Los Angeles
- 32 year old
- MD Resident
- Lives in shared house
- Likes running, surfing
- Has astigmatism

2) Alex
- San Francisco
- 40 year old
- Librarian

- Lives in shared apartment
- Likes video games, reading
- Has colorblindness

3) Betty
  - New York
  - 85 year old
  - Retired chemist
  - Lives in house with husband of 48 years
  - Likes playing the banjo, solving all kinds of puzzles
  - Has Presbyopia

4) Leela
  - Portland
  - 40 year old
  - Biologist
  - Lives alone in apartment
  - Likes painting, making ice cream
  - Has adult ADHD

Come up with 4 client/designer goals for your app design. You don't have to assign these to a category (political, social, etc). List your goals in order of importance, with the first goal being the most important.
What does it do?
  - provides a way to change a website's text to display different aesthetics (size, color, etc.)

How does it work?
- Open app > Select your text parameters (name, size, style, color, background) > Minimize app (do not quit) > Highlight desired text in browser to be changed > Button will automatically populate at end of selection > Click button to apply parameters chosen in app to website text (text will only be changed on client side, not on actual website)

Who benefits from this app?
  - people with attention problems, color blindness, or other vision complications

Why would someone use this?
1) For people with ADHD, it is difficult getting through long articles on the web; there is a need to be able to select different text background colors to stay focused on 1 paragraph at a time

2) For people with astigmatism, text appears distorted; there is a need for bigger text and the ability to choose specific fonts

3) For people with colorblindness, text may not always appear distinct enough from background; there is a need to be able to choose text and text background colors

4) For people with Presbyopia (the loss of near-sighted focusing ability that occurs with age), text appears fuzzy; there is a need to be able to choose text size and change text style to bold

Name and briefly describe 3 existing apps that are similar to your app idea.
1) Typecast - browser-based web fonts app that enables you to experiment with web fonts from Typekit, Fontdeck, Fonts.com and Google Fonts – even if you don't have an account with those services

2) Tiff - web app that enables you to compare how letters look in different typefaces

3) Path - app that lets you add text to photos in unique ways. You can draw a path you'd like the words to take, type in a message, and the text flows along your path. You can customize the font, letter spacing, and alignment.

The above are font-related apps, but they don't actually modify text on websites

Splash Screen

Home

Login

Guest

Forgot your Password?

Enter Email

Submit

Back

Email

Password

Login

Forgot Password

Create an Account

Back

Email

Repeat Email

Password

Repeat Password

Back

Type
Size
Color
Weight
Style
Background

Apply   Save   Back

Instructions

Create Font

My Fonts

Back

Sort By (Name, Most Used, Date)

(Saved Fonts)

Select Font

Back

(Name Your Font)

Save

Back