PandaDoc

Bite-Sized Library

Project Proposal

Assignment 1

Prepared for:
SIT120
Introduction to Responsive Web Apps

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Website Summary

The Bite-Sized Library will be a website that allows users to browse, submit, and enjoy short works of literature. I plan to have a range of formats for users to view - from poems to drabbles. Users will be able to filter existing works by various categories including "genres" and "length", so that they're able to find a work that interests and engages them quickly.

The website will use user submissions, and have a report system so that any irrelevant or improperly submitted pieces can be reviewed and removed if necessary. This will ensure that the content in the Library will be of interest to users and not just a collection of poorly written sentences. There will be a section included for "feedback and advice" for users to submit their works to if they would like the input of other users on how to improve their works and writing styles, and to collaborate on larger works.

Asset List

This project will need to use many assets to function in a user-friendly way. Here is a list of the main assets to be used.
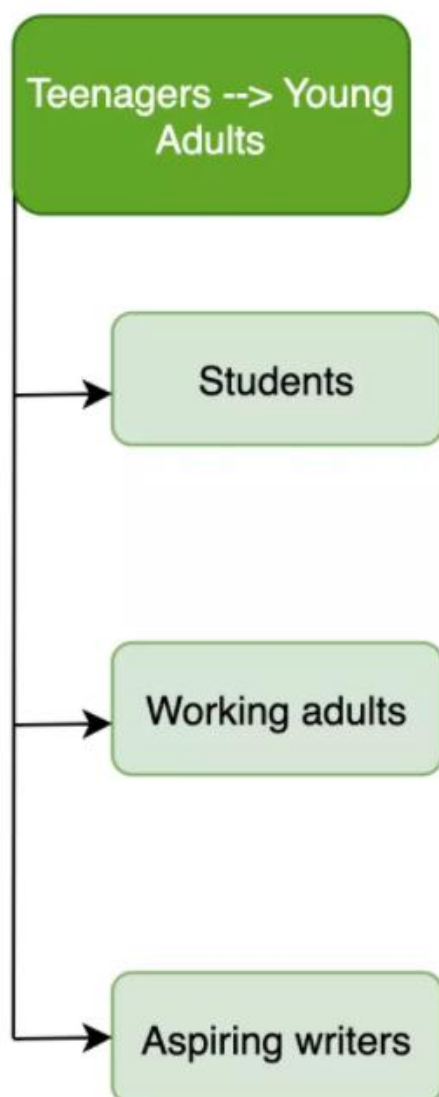
Asset	Implementation	Detail
index.html	The base of the whole website.	HTML file, static
style.css	The stylesheet for index.html For overarching CSS these, but each page will have its own internal CSS	CSS File
main.js	The javascript file that will import and use vue components.	Javascript file
App.vue	The root for all the other vue components in the project	File component
Home.vue	Homepage of the website	Passive page
Profile.vue	Profile page for users	Passive page
Search.vue	The searchbar component	Responsive component
Contact.vue	The contact page component for the website	File component

Product Purpose

The "Bite-Sized Library" project has been undertaken to simultaneously combat and work with the changing forms of media in the modern age. Lately there's been less interest in literature as social media and streaming platforms have become more commonly used - but that's not to say that there isn't a space for it. Literature simply needs to adapt accordingly.

The aim of this website is to revitalise interest in producing these forms of short stories or poems, as well as to provide a platform where these can be shared between others who are interested in these forms of literature.

Target Audience

The Bite-Sized Library will be open to any users who respect the platform - however the main target demographic is young adults and teenagers, anywhere from 14 to mid-twenties.

Students in High school and University usually have little time for reading full length novels - I speak from experience. As such encouraging people of these ages to continue reading literature in some form would possibly help keep more students interested in reading for leisure rather than assignments.

Adults can and do suffer the same time restraints as students, and focus on their work can be a drain on their energy and motivation to seek out literature as it's seen as a "higher mental effort" than other entertainment forms. Shorter works would likely appeal to these individuals.

Another group this platform could appeal to is any aspiring writers looking to get their work our into public spaces for recognition. This website would be a good place for them to hone their skills and possibly build up a regular base of readers who would be interested in professionally published works of theirs in the future.

Planned Features

The Bite-Sized Library will need to have several features to not only function, but to ensure a positive user experience through a well develop UI.

- **Simple but efficient design**
The Bite-Sized Library will have a simplistic design that allows user to easily navigate the site and find the pieces they're looking for.

- **"Tagging" system to filter searches**
As users submit their works, they will choose "tags" which act as quick filtering tools so that others can search through multiple genres and forms quickly and effectively.
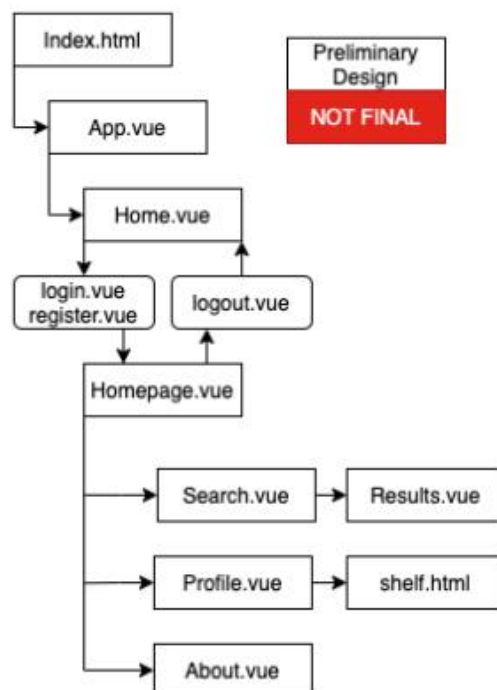
- **"Your Shelf" to find works that users have enjoyed**
If a user creates an account, they'll be able to add works to a section in their profile called "Your Shelf". This will act as their own personal Bite-Sized Library, to ensure that they never lose or forget a work that they've appreciated.
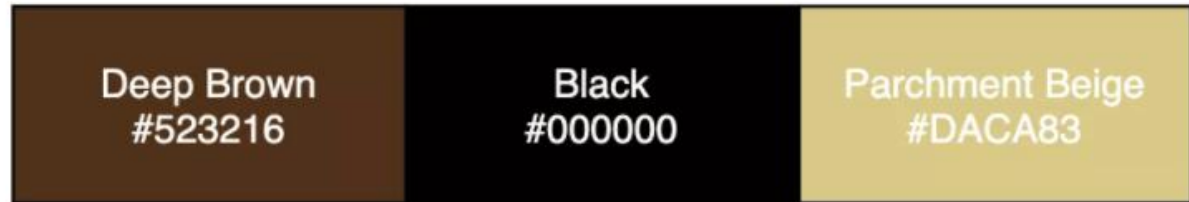
- **Feedback & Advice section**
This will be a section of the site dedicated to users helping other users grow in their writing abilities and confidence. Users can submit their works to be reviewed by others, and receive recommendations on how to improve their work or writing style.

Website Structure

UX/UI design

The site for the Bite-Sized Library will be simplistic so as not to draw attention away from the user's works. This means a simple colour scheme and easily accessed categories for quick browsing.

Deep Brown #523216	Black #000000	Parchment Beige #DACA83

This colour scheme was chosen to emulate the common colours associated with books, and for the ability for writing to be clearly displayed on the "Parchment Beige" which will make up the background of the site.
There may be other colours used sporadically around the site - as books come in all kinds of colours - however these will also be darker/desaturated tones that won't be too eye-catching.
A more varied colour scheme will likely be implemented later in development to make the website appear more to a professional standard.

Development Timeline

The table below details our projected timeline for design, development, and deployment of your responsive website. Some days have been left at the end of the project to allow for some sections taking more time than anticipated to complete.

Phase	Date Complete
Home Page	2020/08/10
Search Results Page	2020/08/16
Profile Page	2020/08/20
"Your Bookshelf" Page	2020/08/24
Advice Section	2020/08/28
Login/Out Function	2020/08/31
Story Page	2020/09/5
Submission Page	2020/09/9
Contact form	2020/09/12
Aesthetic Redesign	2020/09/18
Final look over & Fixing of bugs	2020/09/22

User Stories

Statement	Implementation Criteria	Priority Status
I want to be able to save stories or works that I've come across so that I don't have to search for them each time.	1. User can save works 2. User is able to access saved works in a orderly section	Priority 1: **High Priority**
I want to be able to search for works by genre.	1. User can use keywords to search and filter works	Priority 1: **High Priority**
I'd like to be able to stay logged in even if I close the tab I have the website open in.	1. Users should be able to use cookies to stay logged into their account 2. Hav a "log out" button so that users can log out at their leisure	Priority 1: **High Priority**
I want to be able to use this website on a variety of devices, such as my laptop and phone.	1. Website needs to be responsive and have good design for all resolutions 2. Buttons and menus need to adjust according to screen size	Priority 1: **High Priority**
As a user, I'd like to see a way for constructive criticism to be given to those who would like to improve their writing.	1. Users can provide advice on works 2. Users can indicate if they'd like advice 3. Improper "advice" can be reported and removed	Priority 2: **Mid Priority**