Paste Site - UI

Introduction

I want to build a site where people can paste snippets of text into a text box. The users will then be given a convenient short link to share the text they just pasted.
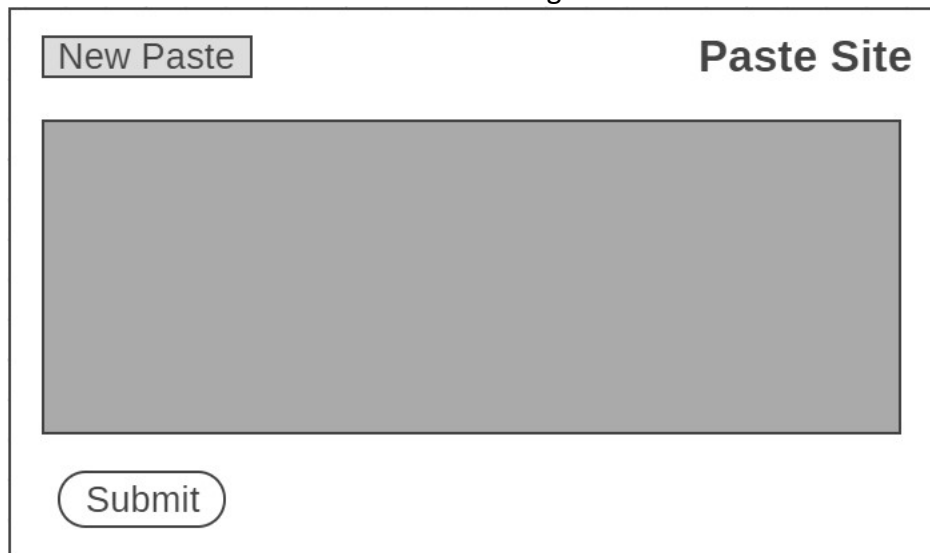
Expected Features

The bare minimum is:

1.1 A text area to paste text into, and a submit button.

1.2 Being given a link to the paste upon hitting the submit button.

1.3 Being able to visit the link and be presented the pasted text.

User Interface Design

New Paste Page

Users can type or paste text in the text box, then click submit.

When they do so, users will be moved to the Text Page shown below.

There will be instructions on what the site is and how to use it to the top right (where **Paste Site** is)

Text Page

- The user can copy the URL shortlink by clicking the button or by selecting and copying from the textbox. They can then share the link with friends, etc.
- The user can also copy the pasted text by clicking the Copy text link, or by selecting and copying from the textarea. Thus, viewers have access to the text.
- Both users can paste anew by clicking on New Paste in the navigation.
- A user is routed to the Text page if they enter from a valid short link.
- The instructions will approriately change in the top right corner, where **Paste Site** is.

Navigation Structure

- The navigation will default to "New Paste" if users navigate to the home page ("/") or an invalid link (which doesn't route from below).
- The navigation will be on "Text" if users enter from a short link ("/[:link]")

The typical flow for pasters will be:
- Coming to the New Paste page.
- Pasting text in the text box, and then clicking the Paste button.
- They will be moved to the "Text" page where they can copy link URL to clipboard.

The flow for viewers will be:
- Coming to the "Text" page after visiting "/[:link]". They can copy the text to clipboard.

References

The UI is rather simple, so the course is enough guidance.

In addition, looking at existing products in the Ideation phase, also provided inspiration.

Finally, I painted the wireframe UI in MS Paint.