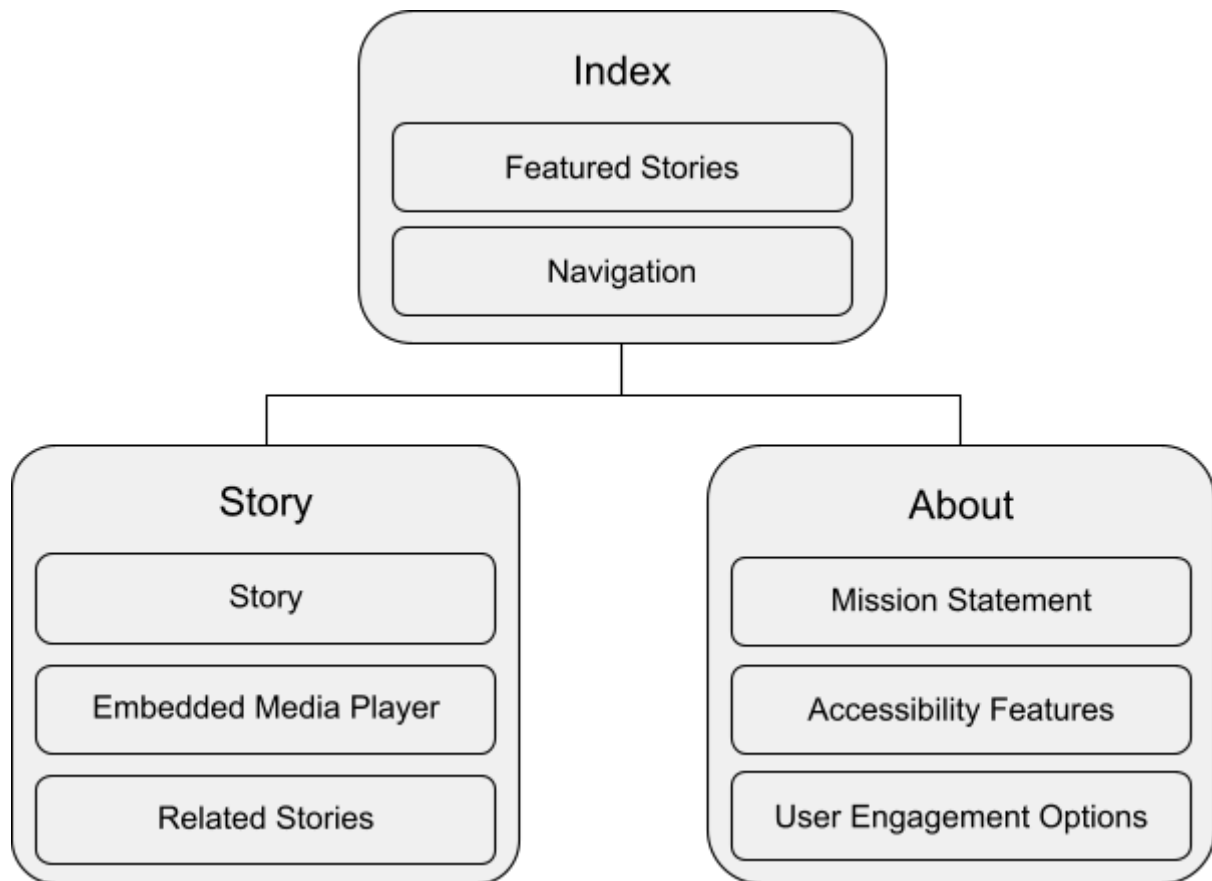


StoryCast Documentation: Research and Planning

Information Architecture

Sitemap Structure

The site map shows the connections between the various pages in the site, and how they interact with each other.



StoryCast Home (/index.html)

This page will serve as the home page, and will provide the following pages:

- Featured Stories Section
- Navigation to Story Pages
- About Section Preview

Story Page (/story.html)

This page will provide the story, as well as:

- An Embedded Media Player
- Transcript Section
- Related Stories

About & Accessibility (/about.html)

- Mission Statement

- Accessibility Features
- User Engagement Options

Content Hierarchy

This section will provide insight on how information will be structured on each page across the site.

Home Page

This page will highlight StoryCast's mission of providing accessible stories for all audiences. It will feature a section of stories that will draw visitors into the platform's main content.

- H1: StoryCast - Accessible Stories for Everyone
- H2: Featured Stories
- H3: Individual Story Cards

Supporting text will include brief descriptions under each card and accessibility badges indicating the available formats (audio, video and text).

Story Page

This page provides a full view of a selected story, allowing users to listen, read or interact with provided versions of the story. It will also provide related content.

- H1: Story Title
- H2: Media Player
- H3: Related Stories

About Page

This page explains the purpose and mission of StoryCast, focusing on accessibility, inclusion and innovation.

- H1: About StoryCast
- H2: Our Mission
- H2: Accessibility Features
- H3: Individual feature explanations

User Journey Maps

These provide a description of the user flows each user will go through while navigating the site.

General User

1. Entry Point

- The user will be introduced to the Homepage screen

2. Navigation

- The icons and text sizes will alert users on navigation

3. Content Discovery

- The user will browse story cards with images and text

4. Interaction

- Mouse controls will be provided for media playback

Visually Impaired Users

1. Entry Point

- The user will be introduced to the Homepage screen

2. Navigation

- Heading navigation (H1, H2) will be used to assist in scanning content

3. Content Discovery

- Story summaries will be used by a screen reader to provide listening capabilities

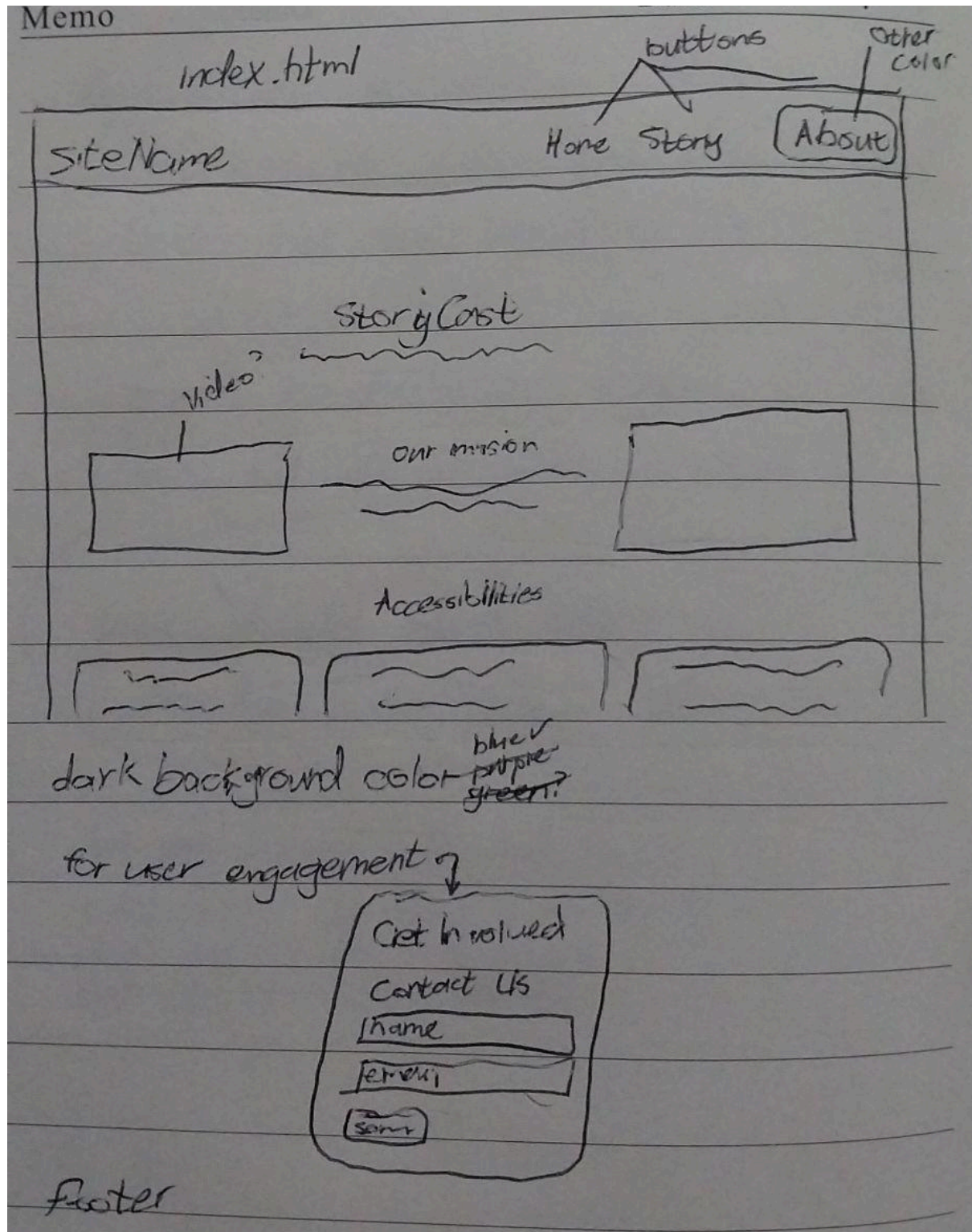
4. Interaction

- Can use keyboard shortcuts to play or pause videos

Low-fidelity Mockups

These sketches provide a wireframe layout for each page, providing the navigation flow for the webpage, as well as the content layout.

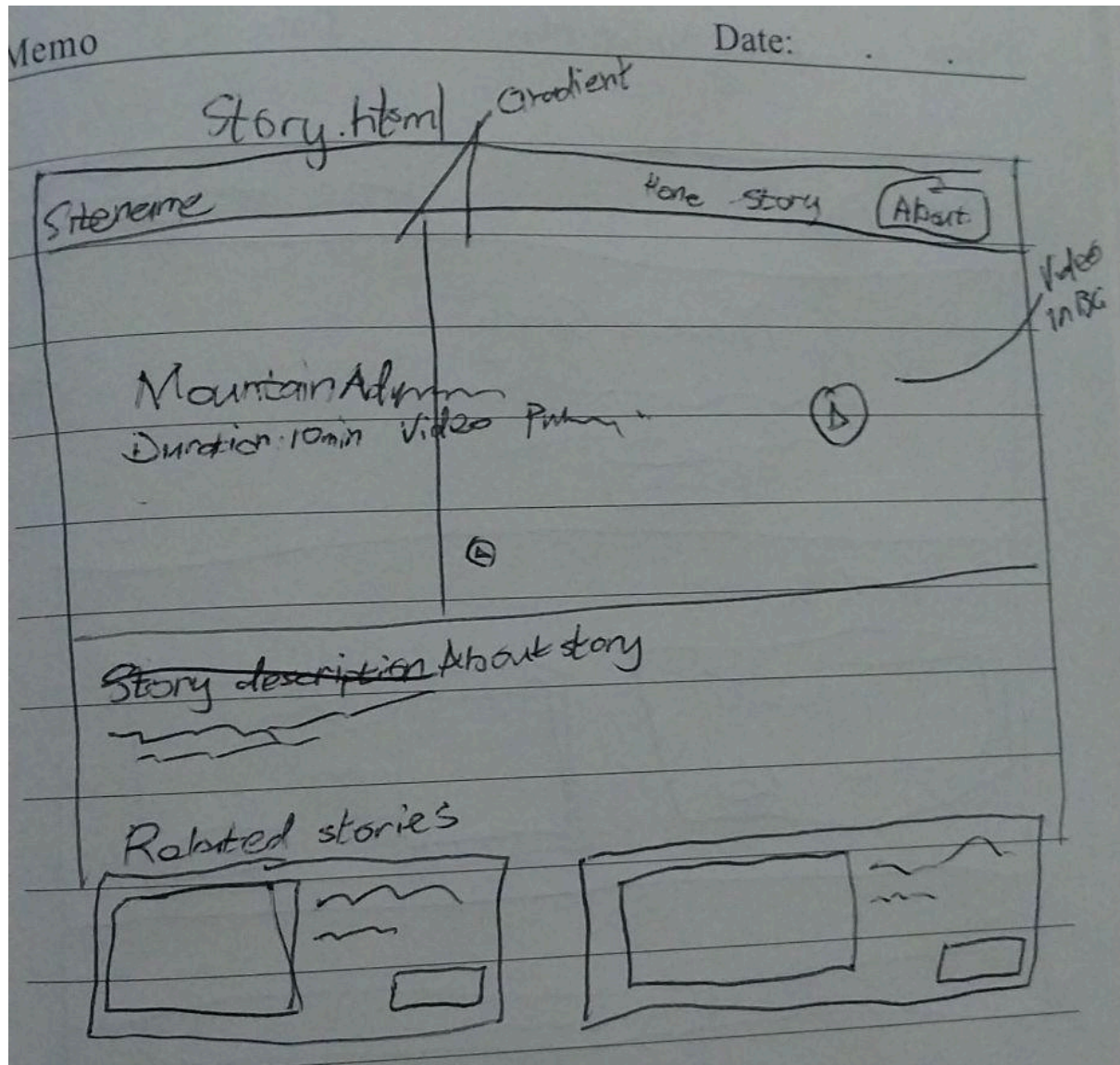
Index.html



Footnotes

- Hero section has with site introduction
- Featured story cards (with Image, header, length and more button)

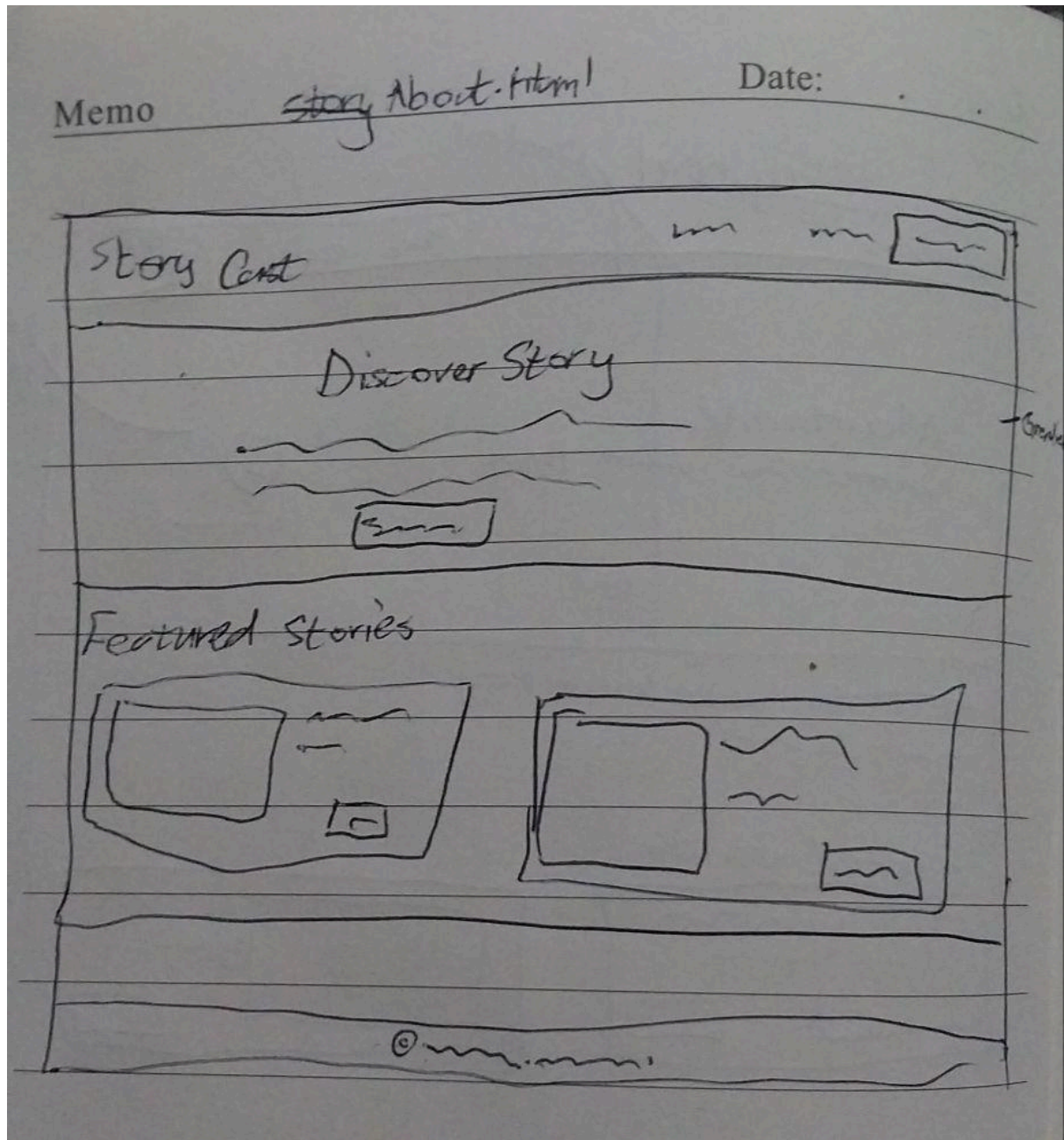
Story.html



Footnotes

- Should have story description on hero section with video controls
- About story has description of story

About.html



Footnotes

- Mission statement at hero
- Contact form for feedback