Criterion D: Product design—Overall structure

- Home
  - Clay
    - Animal Series
    - Apple Series
    - Milktea Series
    - Poop Series
    - Miscellaneous Series
   - Personal Projects
  - Digital Art
    - Coffee Series
    - Dance Series
    - Fantasy
    - Miscellaneous
  - Videos
  - Contact/ Commissions
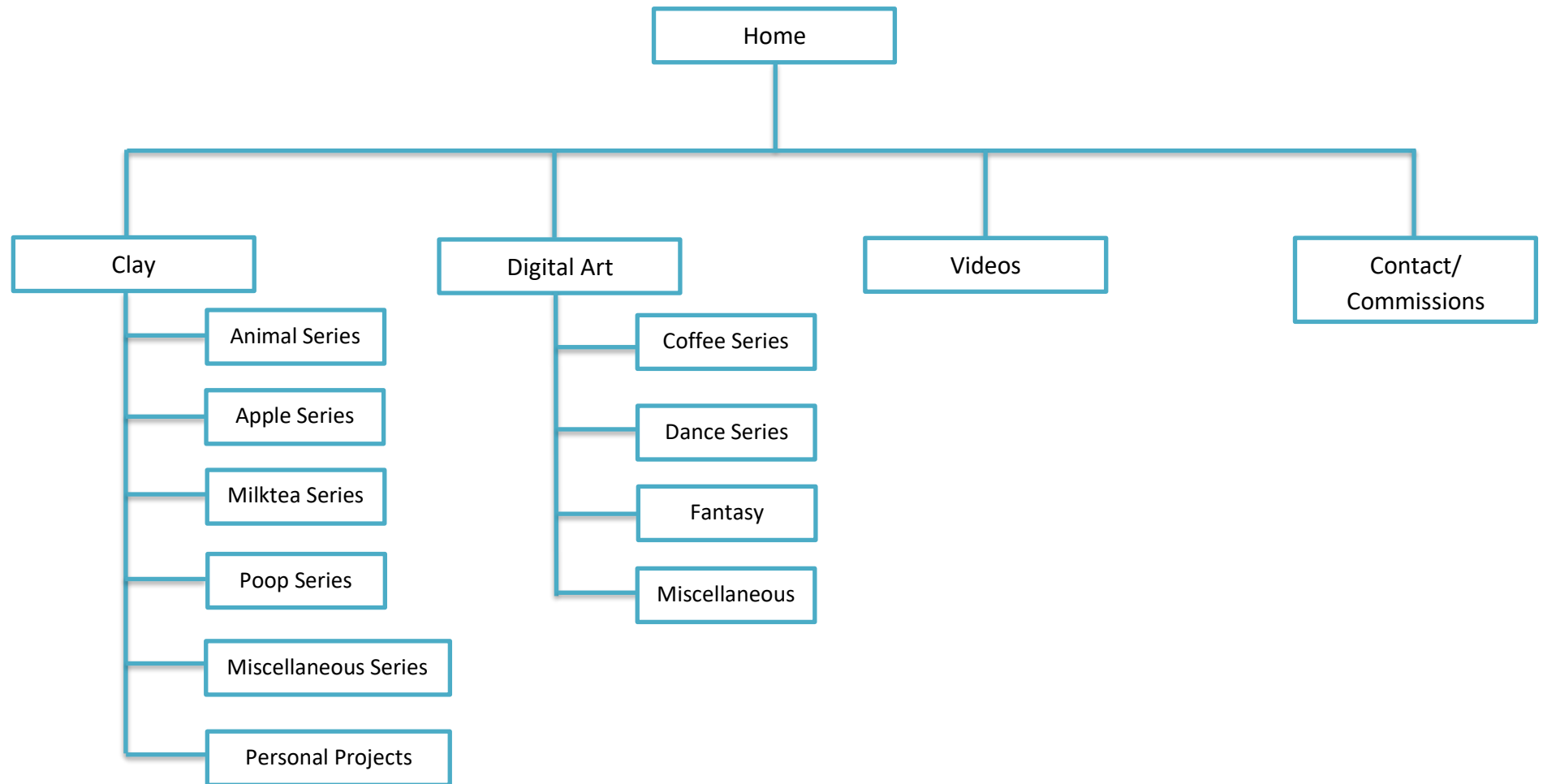
Overall structure of Home page

Pages

1. Home
2. Clay
3. Digital Art
4. Videos
5. Contact / Commissions

Sweet Glaze

blue

Link to All pages (Navigation)

light pink

tan

Image

Brief Introduction (text)

pink

Image

text

Image

text

Image

text

(Footer)

★ Images & Text provided by client
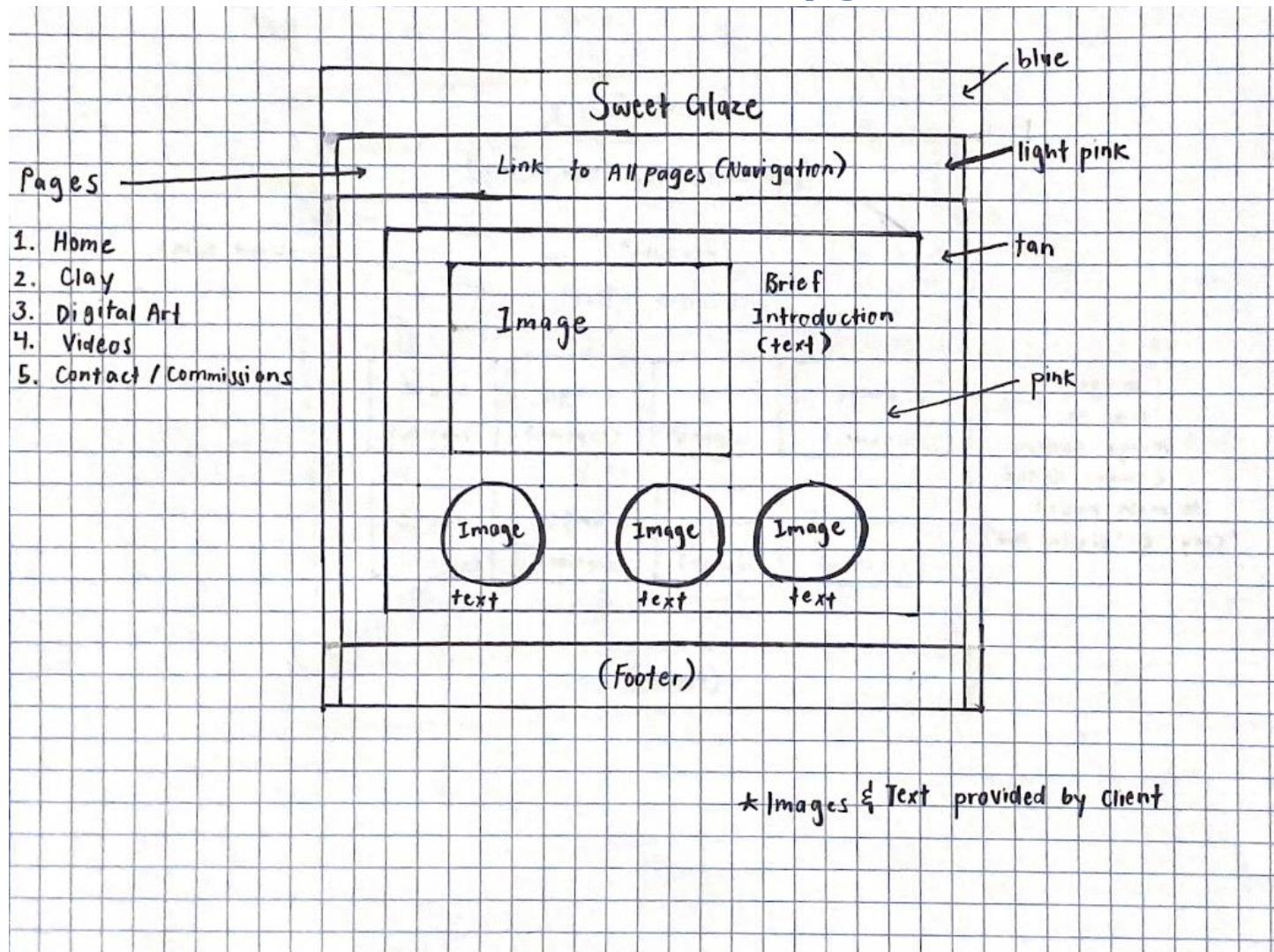
Overall structure of 'Clay' and 'Digital Art' page

Sweet Glaze

Link to All pages (Navigation)

(Heading)

Description (Text)

Light beige

Image links to pages under the 'Clay' and 'Digital Art' pages

image	image	image	image
(caption)	(caption)	(caption)	(caption)

image	image	image	image
(caption)	(caption)	(caption)	(caption)

(Footer)
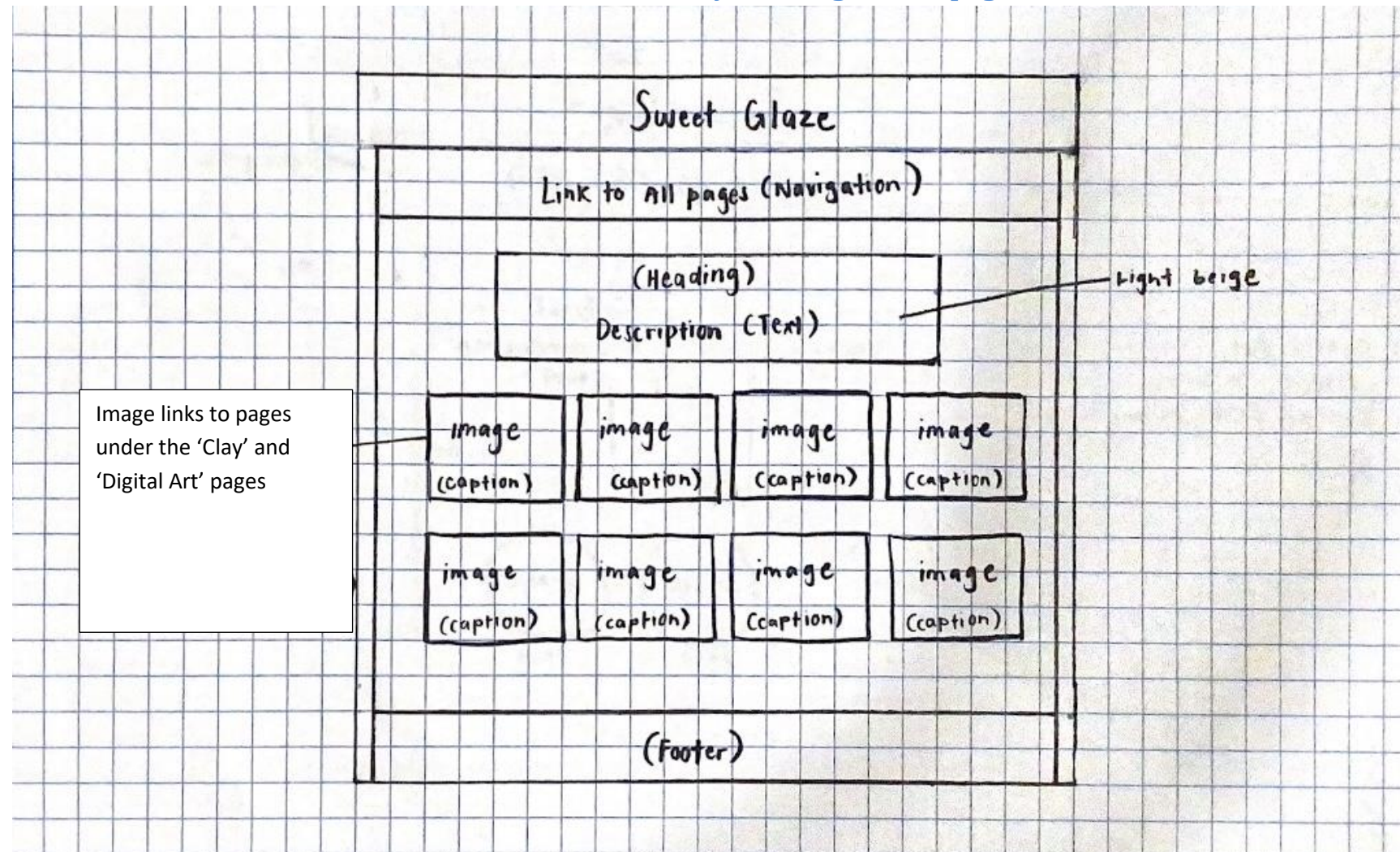
Overall structure of 'Videos' page

Sweet Glaze

Link to All Pages (Navigation)

Pink

Video Video Video Video

Video will show on the big screen when clicked

Video

(Footer)
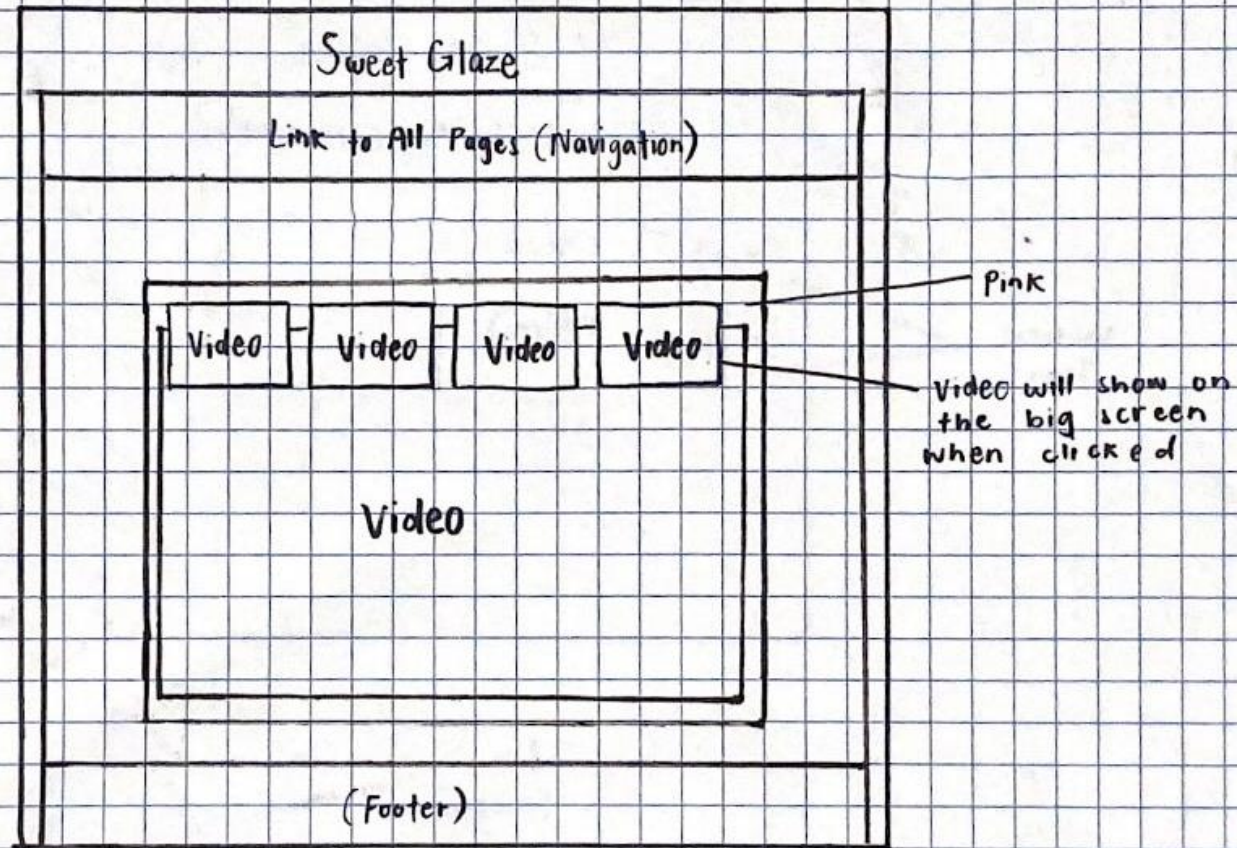
★ Videos provided by client

Overall structure of 'Contact/ Commissions' Page

Sweet   Glaze

Link to All Pages (Navigation)

(Text)   (Heading)

Vertical Tabs   (Text)   (Form)

Pink

(Footer)
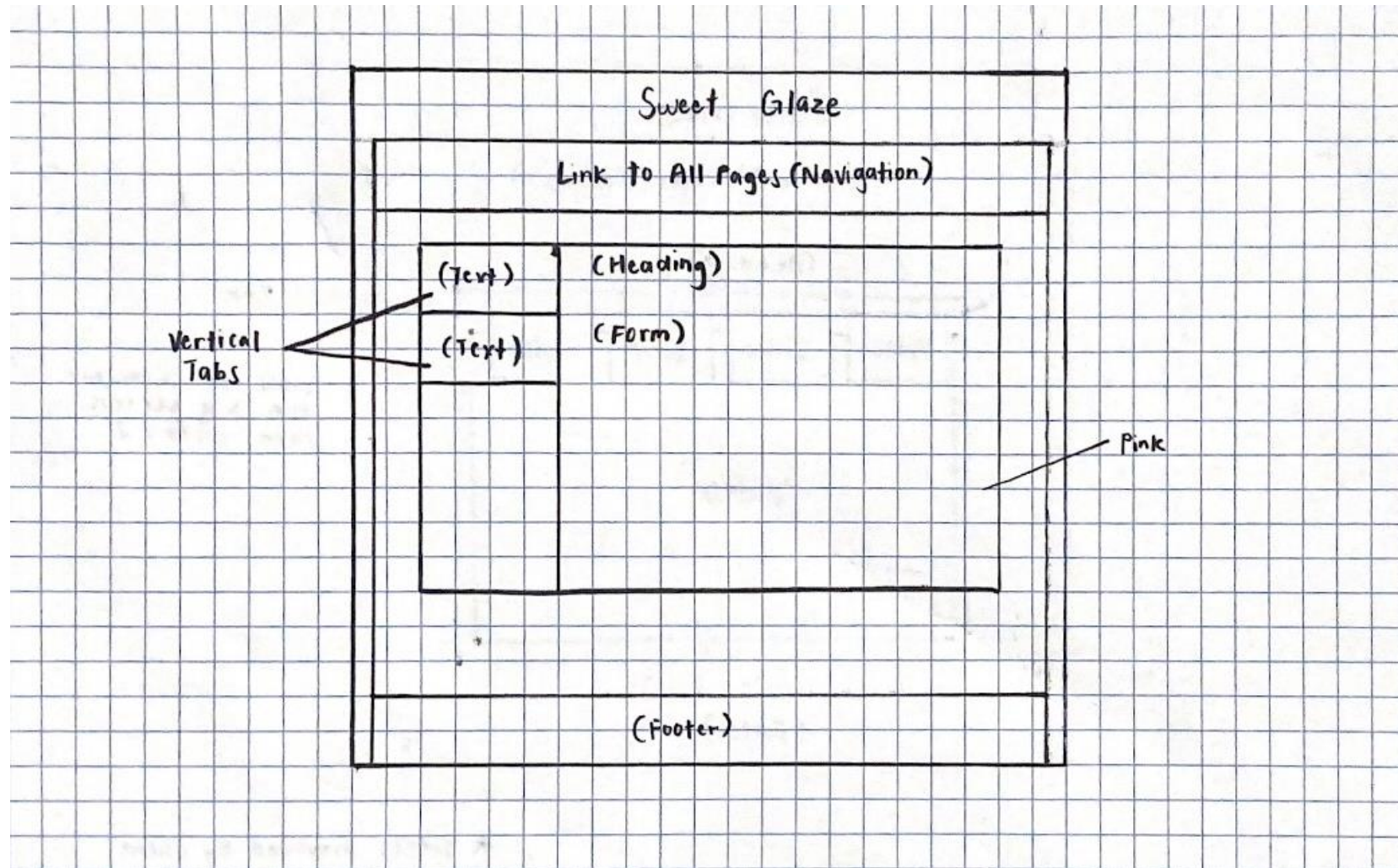
Internal structure

List of resources and techniques

Resources	Details
Videos	Video files given permission to use and modify by Feny Lau
Images	Image files given permission to use and modify by Feny Lau
Contact Information	Information provided by Feny Lau in order
Tutorials	w3schools.com - https://www.w3schools.com I Make Design Easy - https://www.youtube.com/channel/UCXRcnBzNTCVgdx98cjXP7AA Dani Crossing - https://www.youtube.com/user/TheCharmefis Easy Tutorials - https://www.youtube.com/channel/UCkjoHfkLEy7ZT4bA2myJ8xA

Techniques	Details
Manipulation of graphics	To make webpage load faster and make logos/ icons to link to Client's socials
Manipulation of HTML code	To improve functionality and layout
Cascading style sheets	To improve the look of the website by colours, fonts, spacing
Navigation (internal and external links)	To shift between pages within the website

Use of layers	Improve layout and organize information
Manipulation of PHP code	Allow users to send a form and store the information
Use of headers and footers	To improve layout
Navigation using frames and customized buttons	To make the website look more professional and easier for users

Test plan

Test item	Test data	Part of system tested	Expected outcome	Actual outcome	Comments	Ref in product
Cover page testing – REQUIRED ELEMENT FOR CRITERION G						
Web pages load from the cover page in three different locations	**File naming to ensure home page is called Index.htm**	**Links on cover page are relative**	**Loads as required from 3 different locations**			
Product testing						
Links within the website		Hyperlinks	Links within the website direct to intended locations when clicked	As expected		
CSS		Content of CSS file	Design and layout of the website is consistent	As expected		

Images and Videos		Images and videos linked in HTML files	Images and videos load correctly and have appropriate resolution	As expected		
Image Gallery		Image gallery and lightbox code in HTML and CSS files	Images are displayed in rows of four and when clicked, opens a lightbox.	As expected		
Video Gallery		Video gallery code in HTML and CSS files	All videos are displayed with one video in a big screen. When a video is clicked, it appears on the big screen.	As expected		
Contact Form		Content of PHP file	When users submit the contact form, user information is sent to the Client's email	As expected		

Agreement of client

I confirm that the requirement specification meets my needs and the designs above are appropriate for the creation of the product.

(Signature of Feny Lau)