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bioSite: Ideas, Sketches, and Inspiration

Module 5.2 Assignment

Pr. Sampson

Front-end style guide

1) Purpose and scope

A front-end style guide documents visual decisions (type, color, spacing) and reusable UI patterns, helping pages stay consistent and easier to build/maintain.

This guide is for a 3-page bioSite: **Landing, About, Hobbies** (photo-forward).

2) Color palette

Primary palette

Theme: “Trust + mood” (deep navy / slate + warm brass accent)

Token	Hex	Use
Background	#F4F6F8	Page background
Surface	#FFFFFF	Cards, content sections
Text	#121826	Primary text
Muted	#667085	Secondary text, borders, captions
Primary	#1E3A5F	Nav active, section headers, key UI
Accent	#B68D40	Buttons, links, highlights (sparingly)

The screenshot shows the Adobe Color palette tool interface. At the top, there's a navigation bar with 'CREATE', 'EXPLORE', 'TRENDS', 'New LAB', and 'LIBRARIES'. Below the navigation is a toolbar with various icons. The main area features a 'Color Wheel' with a central color node and several smaller nodes connected by lines, representing a color harmony. To the left of the wheel are buttons for 'Color Harmony' and 'Color Mode', and dropdown menus for 'Custom' and 'RGB'. To the right, there's a 'Save' button and a note about generating palettes with the Color Wheel. Below the wheel is a horizontal color palette strip with five squares: white (#F4F6F8), black (#FFFFFF), a light blue (#121826), a dark blue (#667085), and a dark navy (#1E3A5F). The bottom part of the interface has a dark footer bar with icons for creating, deleting, and saving.

Usage rules

- Use the accent for **CTAs and links only** (keep it under ~10–15% of the UI).
- Never overlay Accent text on busy photos; use a dark overlay or a solid Surface block for readability.
- Use plenty of whitespace and let the photos carry the emotion. (The subject is a photographer)

3) Typography

Font

- **Headings:** Montserrat (600–700)
- **Body:** Inter (400–500)

Type scale

- H1: 40px / 700
- H2: 28px / 600
- H3: 20px / 600
- Body: 16px / 400 (line-height 1.6)
- Caption: 13–14px / 400 (use Muted color)

Type rules

- Keep paragraphs short: 2–4 lines per block.
- Captions should be consistent everywhere (same size, same color, same spacing).

4) Layout, spacing, and grid

Content width

- Max content width: 1100–1200px
- Outer page padding: 24px

Spacing scale (use only these)

- 8 / 16 / 24 / 32 / 48 / 64 px

Grid rules

- **Gallery: 3 columns**
- Maintain consistent image ratios in grids (recommend **4:3** or **1:1**) to avoid messy layouts.

5) Components and patterns (Atomic Design-style)

A) Atoms (design tokens)

- Colors (tokens above)
- Type scale (H1–Caption)
- Spacing scale
- Border radius: **12px** (cards/images)
- Shadow: subtle, one style only

B) Molecules

1. **Primary button**
 - Background: Accent
 - Text: white
 - Padding: 12px 18px
 - Radius: 12px
2. **Secondary button**
 - Background: transparent
 - Border: 1px solid Primary or Muted
3. **Link style**
 - Default: Accent
 - Hover: underline
4. **Image + caption**
 - Image radius: 12px
 - Caption: Caption style, 8px top margin
5. **Card**
 - Surface background, 24px padding
 - Contains: image (optional) + title + 2 lines text

C) Organisms

1. **Header / Nav**
 - Left: site title or subject name
 - Right: Landing / About / Hobbies
2. **Hero**
 - Full-width featured photo
 - Overlay: name + short tagline + CTA button
3. **Gallery grid**
 - 3 featured images with short captions (Landing)
 - 3 hobby images with explanations (Hobbies)
4. **Footer**
 - Simple: copyright + external link

D) Templates (page blueprints)

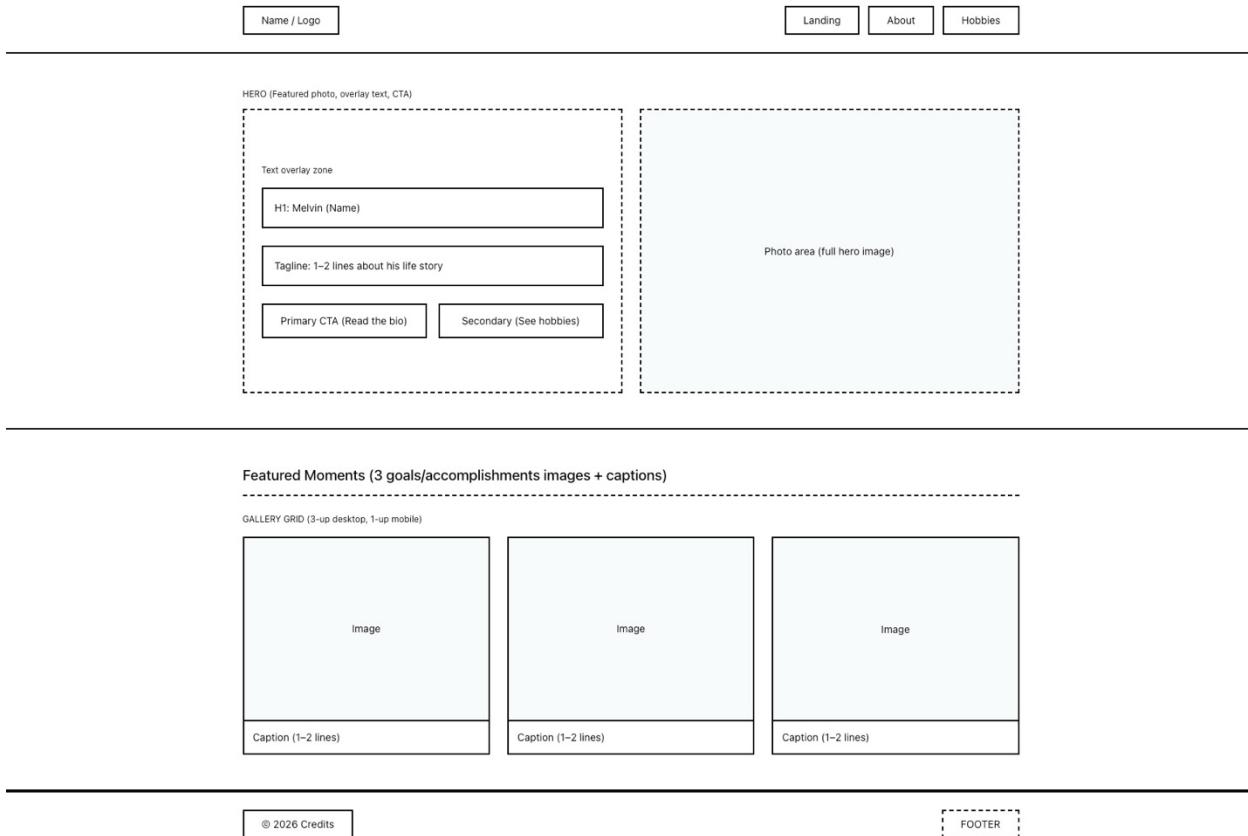
- **Landing:** Header/Nav → Hero → Photo story (images + captions) → Footer
- **About:** Header/Nav → Portrait → 250+ word bio → Footer
- **Hobbies:** Header/Nav → Intro → 3 hobby image blocks (each image + short write-up) → Footer

6) Accessibility and content rules

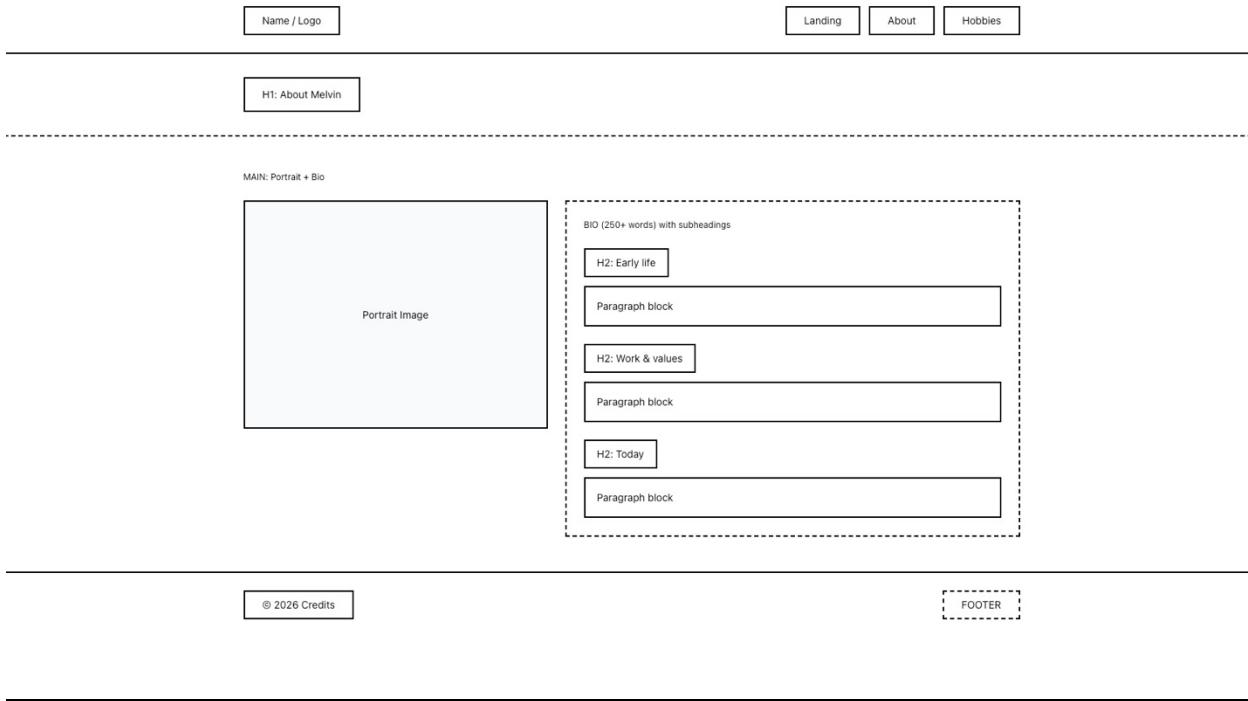
- Ensure readable contrast for text on backgrounds; when placing text on photos, use a dark overlay or a Surface panel.
- Use headings in order (H1 then H2, etc.)

Wireframes

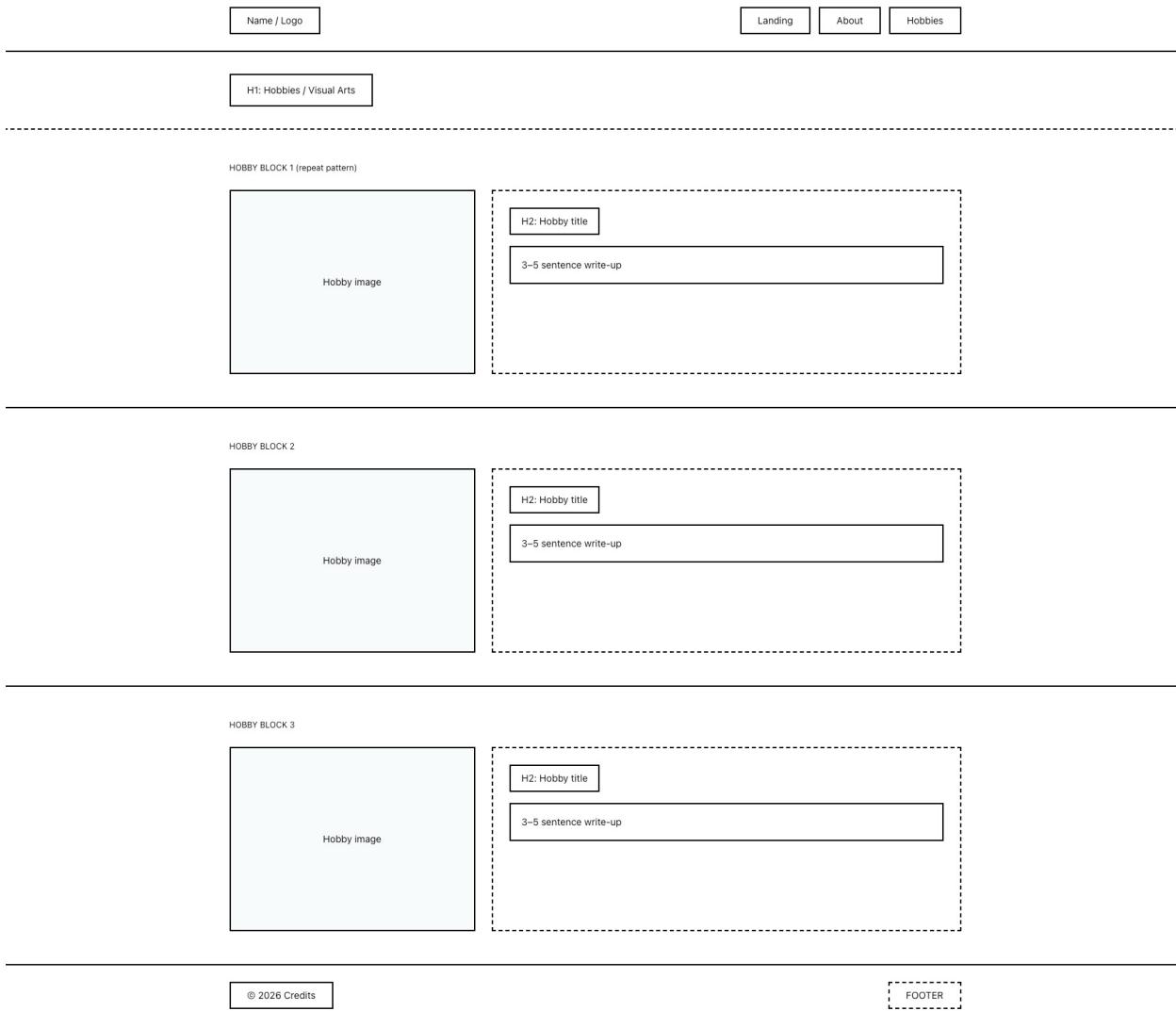
1) Landing Page



2) About Page



3) Hobbies Page



Questionnaire:

1. **What are the key “chapters” of your life so far (ex, childhood, school, career, family, major moves)?**

Childhood: I'm from New Orleans, and I've lived in the same house my whole life. My parents live there, and I have a sister. I graduated from High School and took some college courses, but I had to stop because I was married and needed to work. I was working in hospitality. Then, Hurricane Katrina forced me to move to Denton, Texas, with my wife and two kids. A year after my wife died from cancer.

2. What's your current role (work, school, or daily focus), and what do you enjoy about it?

My job title is "Drug Testing Technician," and it only pays the bills. My passion is a bit more creative as a photographer/videographer, and some would say a miracle worker. I enjoy the creative process and the challenges it entails, including the technical aspects and the work of bringing a client's vision to life.

3. What do you value most in life (family, independence, creativity, learning, etc.) and why?

I value life the most, and having an enjoyable one. Whether it's spending time with my family, my friends, or just being alone.

4. What's a skill you worked hard to build, and how did you get better at it?

I never studied photography, but I was always intrigued by it. As an artistic person, I saw photography as another medium to express myself. I studied the photos and tried to recreate them using what I had on hand. Over time, I gained the skills to develop my own ideas. Whenever I faced a problem, I would look up video tutorials or articles that explained what I was trying to accomplish.

5. What is a challenge you've faced, and what did you learn or change because of it?

As a photographer, there's a lot of competition, so sometimes it's hard to stand out. I learned that the quality of your work doesn't always attract clients. But having a unique style allows me to become more noticeable to potential clients. That way, when I'm approached, it's for that specific look.

6. What are your top 3 hobbies or activities, and how did you get into them?

Photography/videography, Movie watching: Growing up, my dad and I used to rent movies based solely on the cover, and we watched them. Over time, I took an interest in film regardless of reviews or trailers. I enjoy all types of movies.

Cooking is deeply embedded in the culture I was raised in. New Orleans. My family was constantly cooking; every gathering was centered around food. So I found comfort in recreating those meals.

7. What do you enjoy most about your favorite hobby (what keeps you coming back)?

Photography: I enjoy the client's reaction when they look at the photos. The creation part is what I prefer. The process of making everything come together gives me happiness.

8. Who has influenced you the most (a mentor, family member, friend), and what did they teach you?

My grandmother influenced me the most because she was loving and caring. Her diplomacy was one of her main characteristics. She allowed me to be myself.

9. What goals are you working toward right now (personal, professional, or hobby-related)?

I'm working towards shooting my first short film. I've put it off for years. It's a film about my mama's gumbo and how nothing compares to it. The meaning goes deeper than just the taste. It's more about the fact that it's from her.

10. What do you hope people feel or remember after meeting you?

Thinking of me puts a smile on their face, and they remember something I said. That somehow their life is better for knowing me.

Images

1) Related to hobbies:



This picture summarizes Melvin's first passion. He took this picture himself, adjusting the lighting and then editing it. We can see the creative process even in a simple picture like this one.



The will to watch any movie, even if critics do not recognize it.



Cooking his comfort food. Full of memories and emotions.

2) Goals and accomplishments:



Melvin is in the process of shooting his first film. He finally mixes his passions to make one.



With his first film, Melvin aims for one of the most acclaimed festivals.



The most significant accomplishment of his life is seeing his autistic son graduate from high school.

3) Portrait:



Bio:

Early Life

Melvin was born in New Orleans in 1979 and was raised there by two loving parents. He has a sister who now lives in Houston, Texas. When young, he was also raised by his grandmother because his parents were both working. He married his high school sweetheart while in college.

and had to start working. That's the reason he stopped attending his classes. He has two children, Kelsey, who is autistic, and Mia. They are now adults. Then Hurricane Katrina happened, and his family was forced to move to Texas, where his wife died a year later from cancer. He found himself alone with his two kids.

Work and Values:

Melvin had many jobs. Today, he's a drug-testing technician, but his real passion lies in the visual arts, such as photography and videography. His goal is to live off his passion and finally make his first film. He learned how to give life to a picture on his own using what he had access to. He finally masters this art and plans to use his talent to go further and maybe be recognized as he should.

Today:

Melvin still lives in Texas and prepares his film. He came out to his parents a few years ago, and he's now married to a French man. They have been married for the last ten years. He has been happy to see his son graduate from high school. He is the most gentle and caring man, and he always likes to spread happiness to the people he meets. I know that because he's my husband.