Final Project Documentation

Define Phase

Needs analysis (What is the need the site will fill?)

This project will be a multimedia presentation for anyone interested in designing a web site or in learning about the project development process. It will include a voice narration of the entire process.

Problem statement (What is the problem the site will solve?)

This site will illustrate the four phases of web design and the steps within each phase using the guidelines as taught by Palomar College instructor Prof. L. Payn. Understanding the project development process is essential for achieving success as a web designer and in the business world.

Audience (Who will visit the site?)

The scope of the target audience ranges from my classmates to anyone with an interest in web design.

Define tasks (What needs to be done to build the site? - You should use this to build this proposal also.)

To build this presentation I will need the following:

1. Photographs
   - To illustrate the concepts put forth
2. Graphics
   - Background image - a book-like image

- Buttons for navigation - forward, back, and home

3. Text

- Quotes that illustrate the ideas put forth

- Labels for photographs

Define responsibilities (Identify who will do each task.)

I am responsible to complete all the tasks.

Plot timelines (A calendar of some sort to identify due dates.)

Week one

- produce the background book graphic , navigation buttons and sound tool button

Week two

- research quotes for Phase 1

- quotes must support a step in the production process

- locate images that support the quotes

Week three

- research quotes for Phase 2

- locate images that support the quotes

Week four

- research quotes for Phases 3 and 4

- locate images that support the quotes

Week five

- Set up the presentation in Photoshop

  ○ Layout the background image on the bottom layer

  ○ Layout the navigation buttons

- ❍ Place the book cover on the top layer

- ❍ Set up folders for each page of the book

- ❍ Toggle the visibility on and off for each of the folders to export the images used for the final presentation (web export jpg format)

- ❍ Page contents

  - ▪ Quote text 1

  - ▪ Image 1

  - ▪ Quote text 2

  - ▪ Image 2

Week six

- ❍ Contine constructing the pages until all twelve pages are completed

- ❍ Export each page by turning on and off the folder visibility for that page

  - ▪ Export for the web using jpg compression for each page

  - ▪ Export the cover

- ❍ Create a web page using Dreamweaver and insert the page 1 graphic into it.

- ❍ Repeat this process making one web page for each of the twelve graphic pages, plus one for the book cover.

- ❍ Take screen shots of each of the twelve pages to use as thumbnails for the index page (the book's cover)

- ❍ Import the thumbs into the Photoshop file, arrance them on layers above the book cover layer and then export the book cover folder for the web

- ❍ Open the web page using a web browser and convert the page into a PDF file

- ❍ Repeat the PDF creation process by adding each of the web pages to the existing PDF file, including the cover page that has the thumbnails.

- ❍ Open the PDF file and crop the entire document using the Crop Tool.

Week seven

❍ Record voice for narrating the steps

■ Edit voice files using Premiere Pro and export to wav format

❍ Import sound files into the Acrobat file using the Sound tool

Week eight

❍ Open the Acrobat file and create all the navigation links

■ The foward and back buttons on each page

■ The home button on each page

■ The thumbnails on the cover of the book need to link to the proper pages

Design Phase

Identify objectives (What does the site need to accomplish? This is very detailed.)

1. Produce a presentation using Adobe Acrobat.

2. Design a multimedia presentation.

3. Apply features that demonstrate my familiarity with Acrobat.

4. Select appropriate fonts, multimedia elements and layout consistent with my audience and subject.

5. Engage and entertain my target audience.

6. Accurately illustrate the steps of the project development process.

7. Provide both a narrative (audio) and a visual presentation.

Outline content (The objectives determine the content in the site. You will probably use all or most of the content in the existing site, but how will you rearrange it?)

● The outline will consists of the four phases of the development process plus the steps contained within each phase.

Flowchart navigation (Map out how the visitor will navigate the site.)

- The navigation will be set up like a standard presentation with next and previous buttons, a home button, and an audio button on each page. The book cover will be an index page showing a thumbnail of each page, which will be "clickable," with hyperlinks to each of the corresponding pages.

Develop Phase

Produce and gather all elements (Produce and collect in your site's resource folder every element you need for your final site. An inventory list.)

Lay out Demo/Site (Bring it all together in Dreamweaver. Follow the thumbnails. If you did every step up to this point, this should go quickly and smoothly. Print out browser screens/html tags for site.)

cover_thumbs.jpg

page1.jpg

page2.jpg

page3.jpg

page4.jpg

page5.jpg
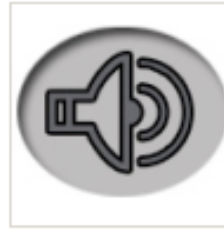

page6.jpg

page7.jpg

page8.jpg
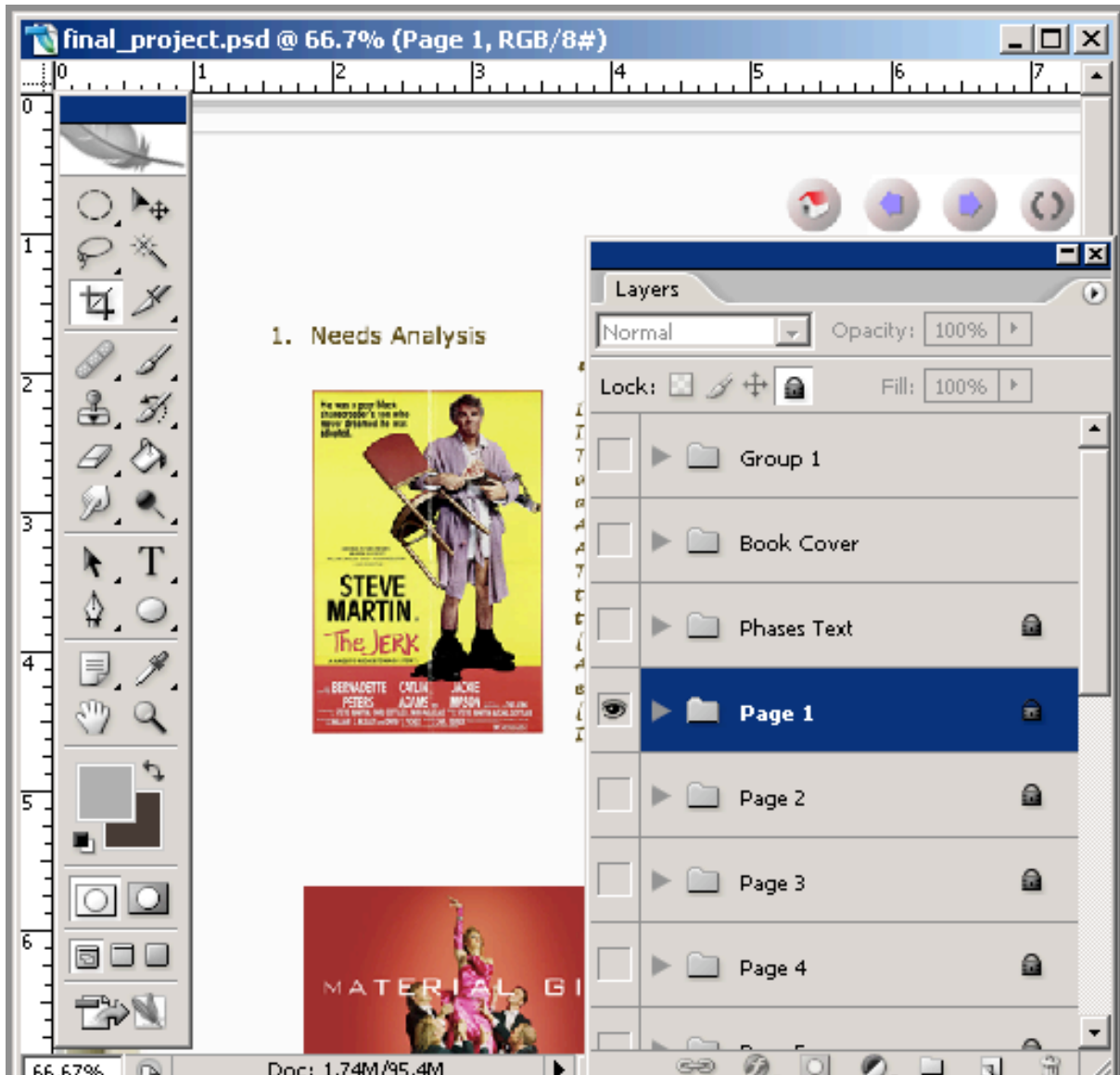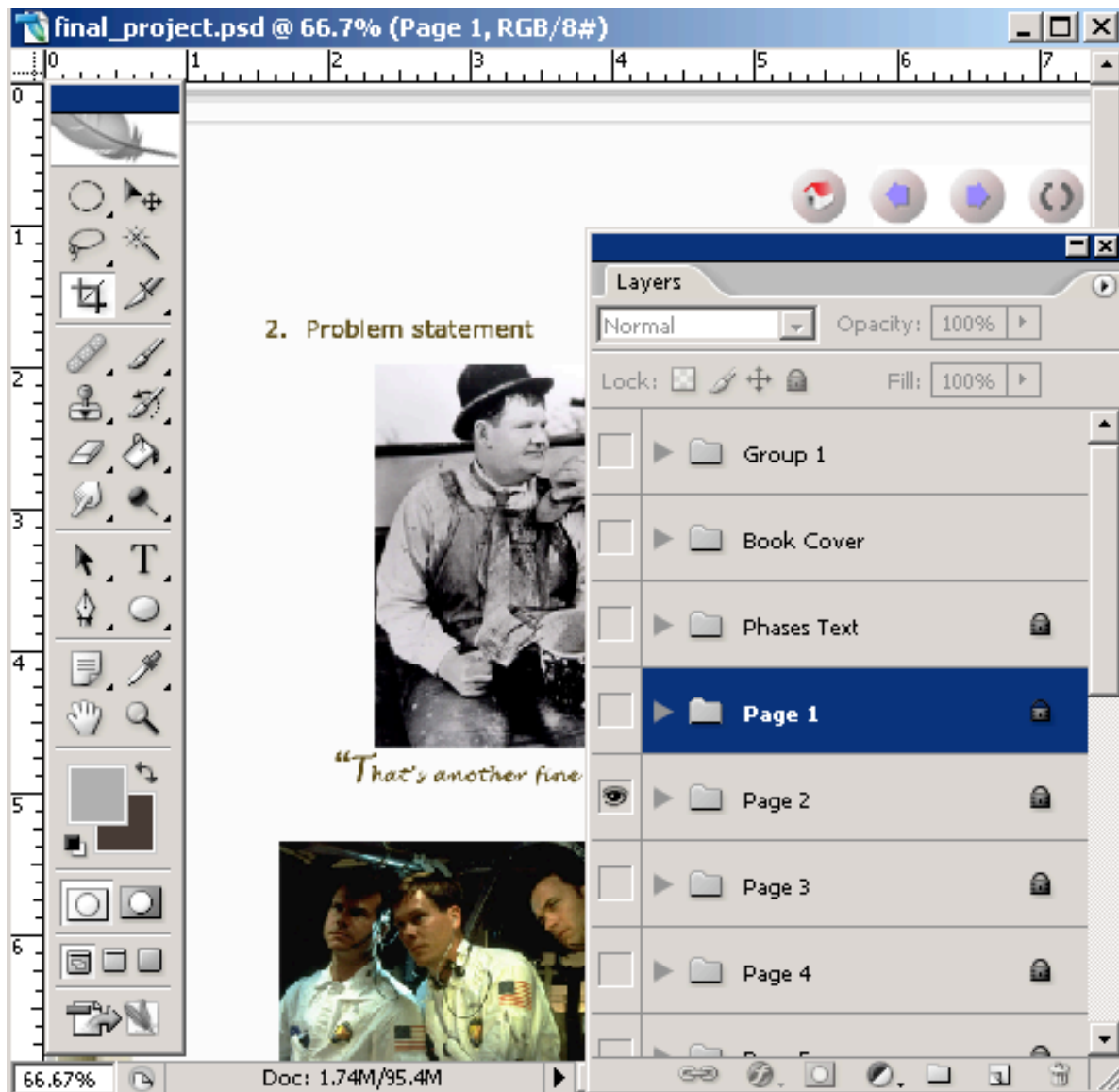

page9.jpg

page10.jpg

page11.jpg

page12.jpg

sound5.jpg

page1.wav	2,906 KB	WAVE Audio File
page2.wav	2,343 KB	WAVE Audio File
page3.wav	2,143 KB	WAVE Audio File
page4.wav	2,143 KB	WAVE Audio File
page5.wav	1,962 KB	WAVE Audio File
page6.wav	2,206 KB	WAVE Audio File
page7.wav	2,181 KB	WAVE Audio File
page8.wav	2,812 KB	WAVE Audio File
page9.wav	2,174 KB	WAVE Audio File
page10.wav	2,387 KB	WAVE Audio File
page11.wav	1,680 KB	WAVE Audio File
page12.wav	1,743 KB	WAVE Audio File

final_project.psd @ 66.7% (Page 1, RGB/8#)

1. Needs Analysis

STEVE MARTIN.
The JERK

BERNADETTE CATLIA JACKIE
PETERS ADAMS MPSON

MATERIAL GI

Doc: 1.74M/95.4M

66.67%

Layers

Normal   Opacity: 100%

Lock: Fill: 100%

Group 1

Book Cover

Phases Text

Page 1

Page 2

Page 3

Page 4

Photoshop view of Page 1, layer visibility toggles on and off to reflect which page to export for the web (a compressed jpg file).

Photoshop view with layer visibility toggled on for Page 2

Evaluate Phase

Test Plan (Plan as to how you will test your uploaded site cross-platform on different browsers.) Changes/ modifications (Repair, tinker and tweak.)

I will upload and test my Acrobat presentation by viewing it on different machines, asking my friends to

view it, and then asking my classmates to view it. I plant to use Canvas to receive additional feedback about my presentation. I will modify and tweak it as necessary.