



Site Plan

Site Description

The purpose of this document is to describe the **tWEATHERsp.com** website, its purpose and intended audience, utilization scenarios, and other aspects such as its organization and structure, elements of style, etc. It is to be used as a planning and elaboration tool for the personal site to be developed this semester as part of the CIT 230 course.

Site Name

This site is going to be called **tWEATHERsp.com**. As the name indicates, it will be a weather report channel.

Purpose Statement

The main purpose of the **tWEATHERsp.com** website will be to keep up to date our customer with the most trustable and recent information. We will have our main cities (Preston, Soda Springs, Fish Haven and the possibility to customize with your favorite cities) with all the necessary information for our users, of course we will have updated information of the rest of the country and the world; also we will have Storm Center to make daily traces to the storm and the consequences in its wake, and finally the Gallery with photos, videos and reports with a history of the most outstanding events worldwide.

Target Audience

The target audience of the **tWEATHERsp.com** web site is described below:

- **Who:** Any individual wishing to know the weather.
- **Age:** 14 to 150.
- **Technology:** Modern and simple user interface, teenagers and adult people will find it easy to use. Website and Phone app.
- **Income:** Income levels will typically be from \$15,000 and above annually.
- **Motivation:** simplicity and truthful system.

Persons

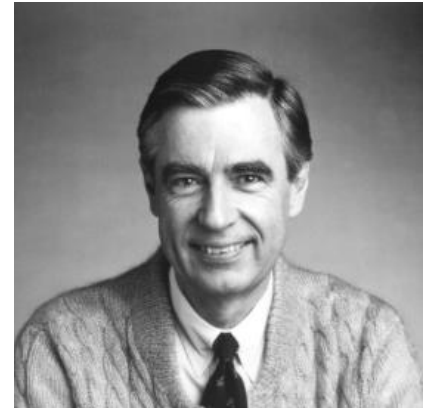
Todd Jensen

Occupation: Branch Manager at a major Bank

Demographics and Education: 45 years old. 5 level at retail bank industry.

Goals and motivation for using the site: Updated, reliable and accurate information.

Social: Very active individual, loves being outdoors in the country side and seaside in northern Virginia. He is married 3 boys; they enjoy traveling together.



Technology: Minimalist. Uses mostly her iPad Air, and his Lenovo Ultrabook. For phone device, prefers the iphone X.

Quote: "In my daily life, in my work, with my family, and when I travel I want to be well informed as to the time to make the decision and plan my time".

Indira Solis

Occupation: Crew at Subway.

Demographics and Education: 22 years old. 1 level at retail restaurant industry.

Goals and motivation for using the site: Updated, reliable and accurate information.

Social: Very active individual, she is single, love visiting parks and monuments, likes indoor and outdoor sports, hiking and others.

Technology: Minimalist. Uses mostly her android phone and her laptop pc.



Quote: " Quote: "I work hard and when I have free time I like to make the most of it, I like hiking and playing volleyball"".

Scenarios

1. Why is TWSP important to me?

2. Is there a recommended way to plan my weekend?
3. what steps should I follow if a storm approaches?
4. Am I ready for winter?
5. How is the weather for Preston today?

Content Architecture

Content List

This section describes how each of the scenarios identified in the previous section will be met, through providing appropriate and well organized content. Each main topic will have its introductory page.

Scenario 1: Why is TWSP important to me?

- Text explaining the importance.
- Video describing importance with examples on how simple it is use the application.

Scenario 2: Is there a recommended way to plan my weekend?

- Search cities and towns all over the world.
- Get the probabilities for next week up to 10 days.

Scenario 3: What steps should I follow if a storm approaches?

- Storm center keep you up to date with news about the storm.
- There are always reports on what should be done in the different cases of natural disasters.

Scenario 4: Am I ready for winter?

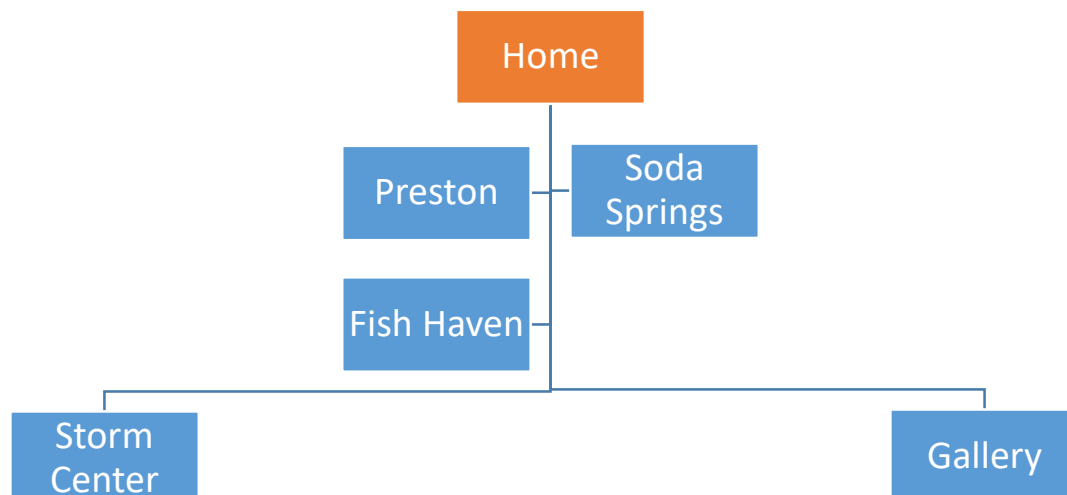
- Our weather forecasts keep you up to date but our gallery shows you a history of past years
- Also those reports that help you plan your day to day and what to do in different to always be prepared.

Scenario 5: How is the weather for Preston today?

- The favorite cities section allows you to place up to 5 cities, which are shown as predetermined and which bring personalized news related to them.

Site Map

This section describes the basic structure of the **tWEATHERsp.com** website.



Style Guide

This section describes the visual and aesthetic plan for the **tWEATHERsp.com** web site.

Color Schema

Describes the background, text, links, accent(s), highlights, and logos of the **tWEATHERsp.com** web.

Primary Colors

#000000

#FFFFFF

#00A8F3

#FFCA18

#F79E1C

Secondary Colors

#1F4371

#2962a9

#347BD5

#EEEEEE

#111111

An example for visualization purposes only of how these colors can be applied in the site, can be seen below:



Home Preston Soda Springs Fish Haven Storm Center Gallery



USA NATIONAL FORECAST

February: More Daylight, Temps Rise, But It's Not All Good

Although temperatures rise, February is the snowiest month in some areas.

[see more](#)

TODAY	TONIGHT	TOMORROW
SNOW SHOWERS		
HIGH	LOW	HIGH
25°	18°	43°
100%	10%	10%

Preston 02/01/2019

[see more](#)

TODAY	TONIGHT	TOMORROW
SNOW SHOWERS		
HIGH	LOW	HIGH
25°	18°	43°
100%	10%	10%

Soda Springs 02/01/2019

[see more](#)

TODAY	TONIGHT	TOMORROW
SNOW SHOWERS		
HIGH	LOW	HIGH

Color Schema

Describes the fonts, font sizes, styles, and line height used in the tWEATHERsp.com web site.

Table shows user the color, size, and font used in each of the areas of the page template.

Object/Item	Font	Size	Color
Default	Verdana	16px	#000000
Anchor Nav. Var.	Verdana	14.4px	#EEEEEE
Heading H2	Verdana Bold	16px	#00A8F3
Table	Verdana	12px	#FFFFFF
a See More	Verdana	14px	#F79E1C

Navigation

Navigation will sit near the top of the page, between the header and the main elements. It will have the following characteristics:

- Background color of the navigation bar #F79E1C, font color #FFFFFF, also apply to any inactive element.
- Background color of active element #FFCA18, font color #111111.
- Background color of the element over #00A8F3, font color #FFFFFF.

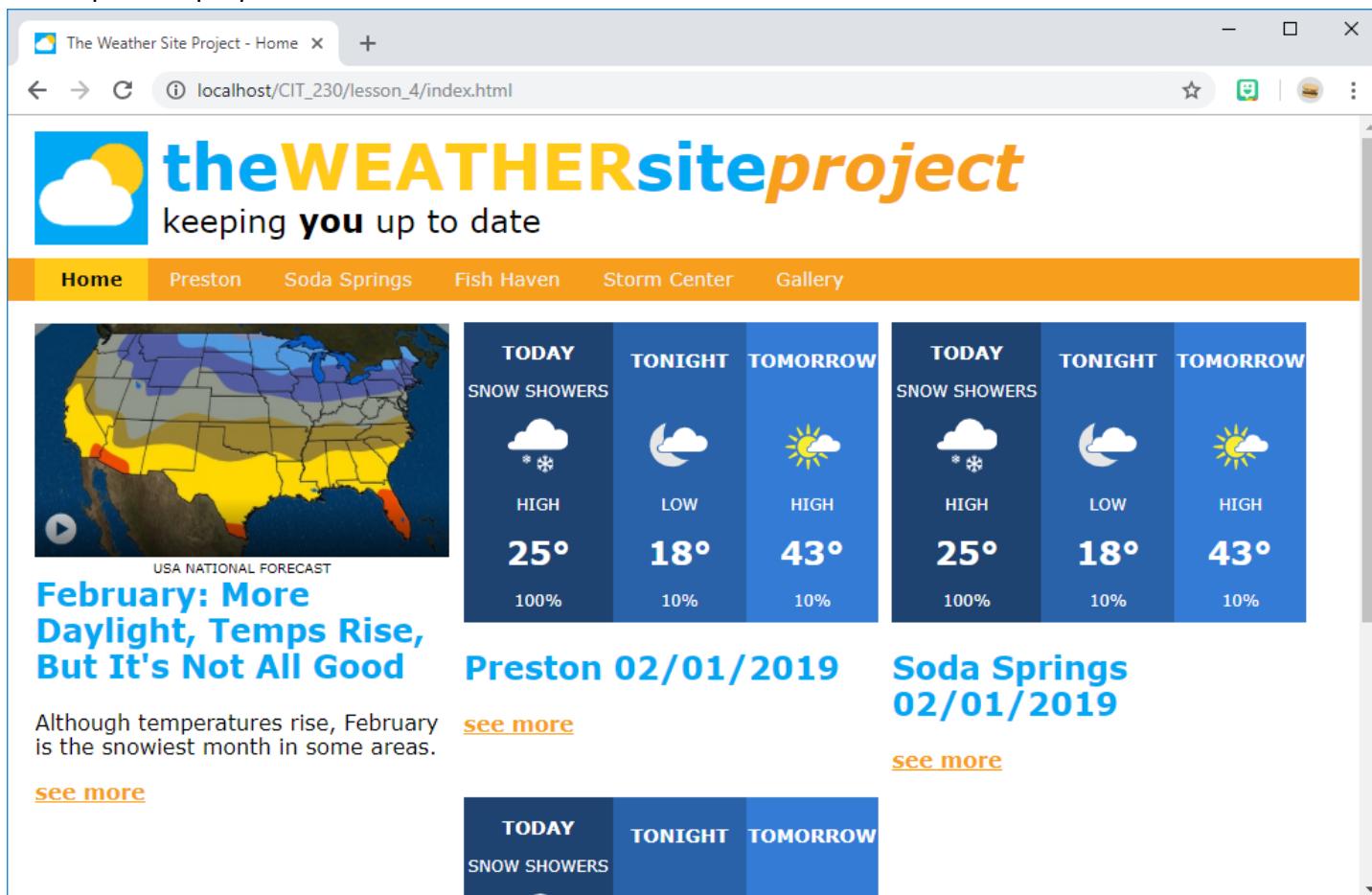
See example below:



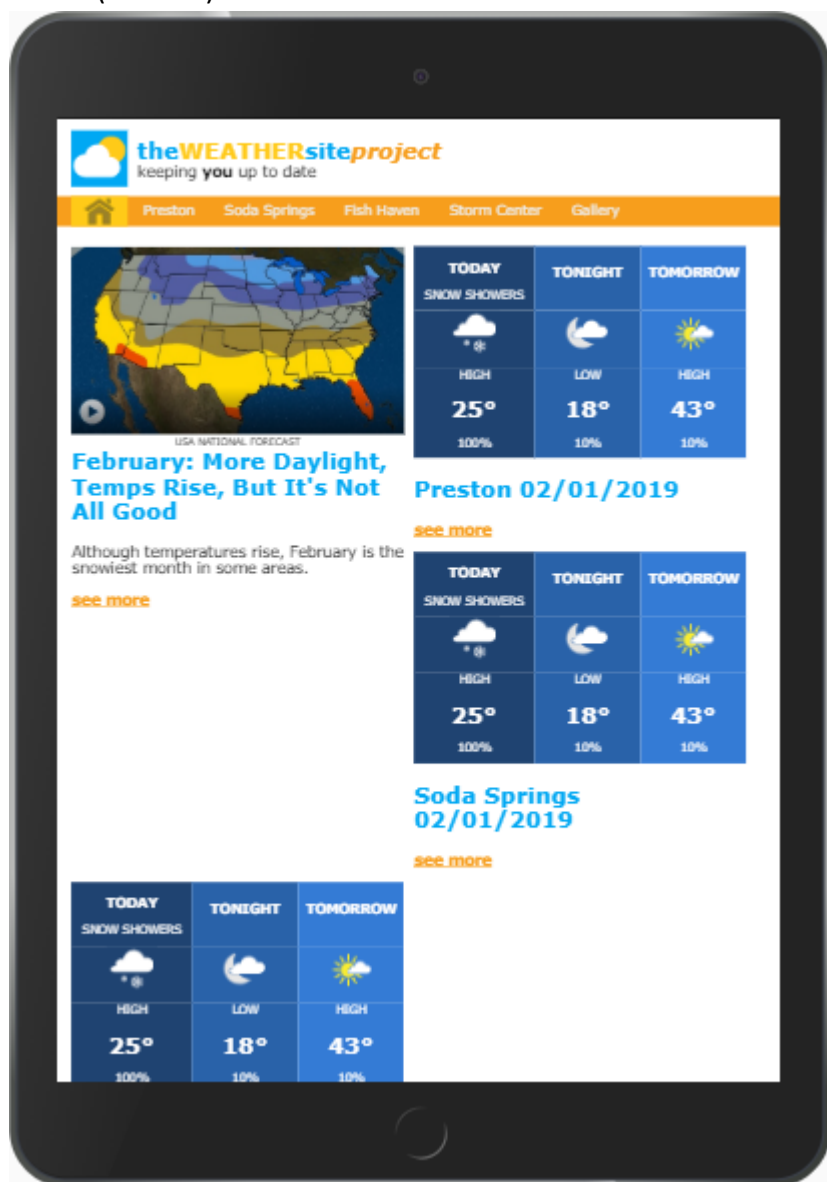
Responsiveness

This section contains examples describing the layout of the website for the various formats supported.

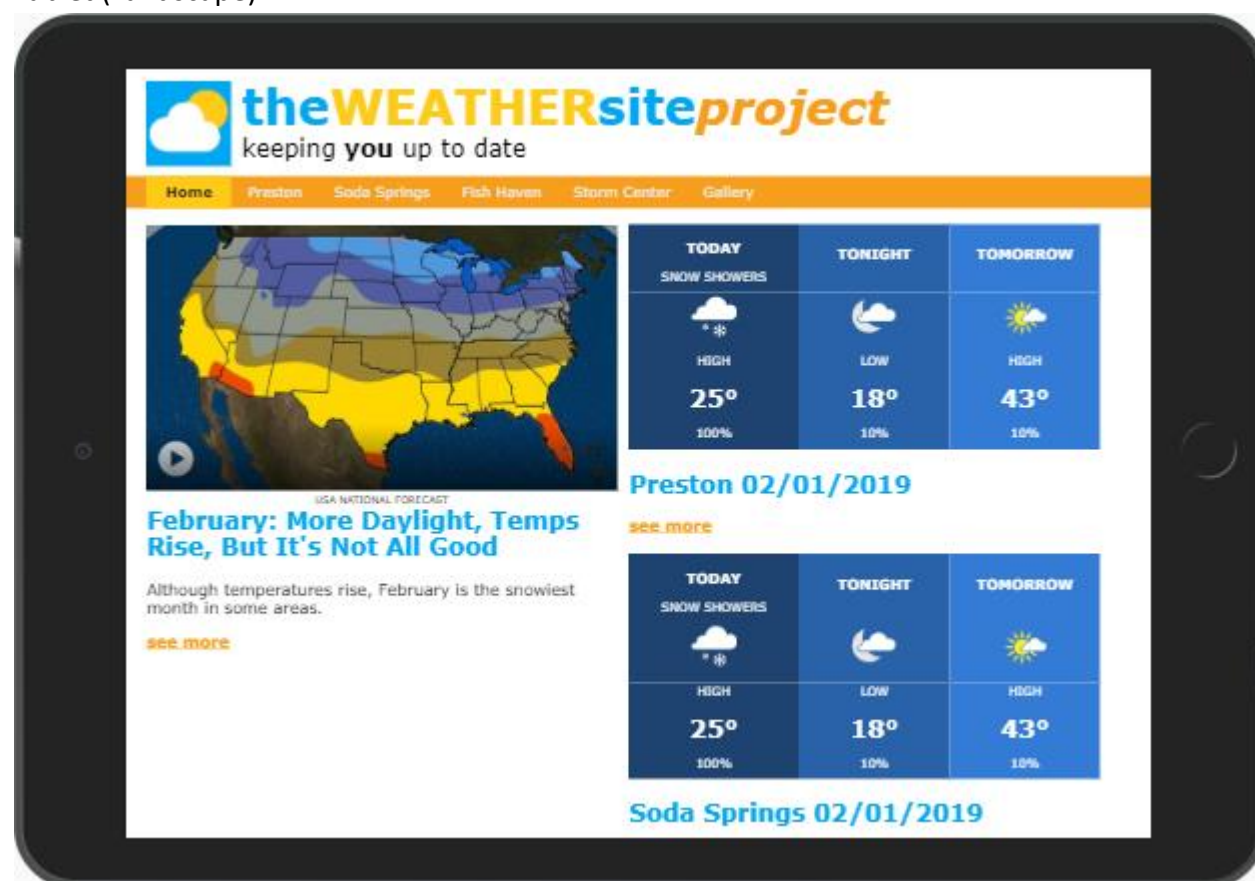
Desktop and Laptop



Tablet (Portrait)



Tablet (Landscape)



Smartphone (Portrait)



Smartphone (Landscape)

