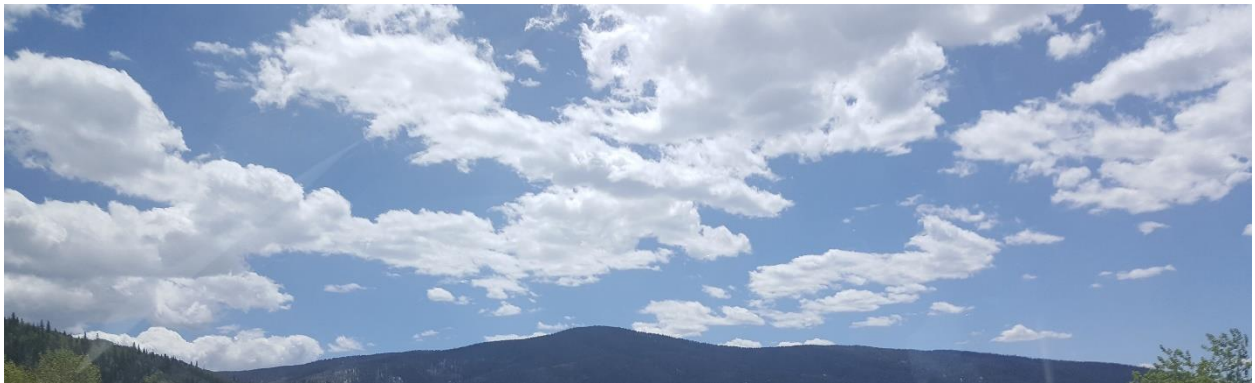# Our Weather Forecast

Rain or shine, we're here for you!

Site Plan

Kina Michie

CIT 230

Overview

Site Name

The name of our site is Our Weather Forecast and our domain name is www.ourweatherforecast.com. It is $12 a year for the domain name.

Site Purpose

The purpose of this site is to make a five-day forecast of weather available to the public for three different towns in southeastern Idaho. By making this information available to the public, it will help them adjust plans for the week and be appropriately prepared for the weather.   There will be a section that has the five-day forecast with a more detailed description next to it. Current temperature and conditions will be displayed also. There will be articles available to read. The towns and areas we will be servicing in Idaho are: Preston, Soda Springs and Fish Haven. We will have a storm center page that will inform the user of any weather warnings that have been issued and a gallery page where you can see pictures that have been taken.

Target Audience and Scenarios

Persona #1

Scenario #1

This person likes to camp, hike and fish and is planning a 3-day trip to Bear Lake. Our weather site will help him know what kind of temperatures to plan on so he will know what type of clothing, how heavy of a sleeping bag, and how much rain gear to bring with him.

Scenario #2

This person decides to take his boat on his trip. He has to check to make sure there will be no lightening while he is on the water.

Scenario #3

After studying the hiking trails, he checks the weather to make sure that the path he has chosen will be safe even though it is supposed to rain lightly.

Scenario #4

After hiking and fishing for a couple of days, this person decides to drive up to the other side of the lake. He checks the weather to see if it is going to be clear so it would be worth changing camping sites.

Scenario #5

After enjoying a few of days fishing and hiking, this person decides to head home but checks the weather to see what to expect since he will be pulling his boat to his home. There is a huge storm moving that will make the roads slick there is a storm warning on it. He decides to wait a few hours to see if weather conditions improve. The conditions improve and he checks the warning to see if it is safe to travel. It is so he heads home.

By helping him make an informed decision, he will be safer on his trip and enjoy it more. Most likely he will be using his cell phone to keep the information current.

Persona #2

Scenario #1

This person lives and works on their farm in this area. She needs to know what the weather conditions are so she will know when the best time to plant her crops are. She needs to make sure it's not going to rain so it doesn't wash the seeds away and bog her tractor down in mud.

Scenario #2

She checks the weather to see what the next few days are going to like. Because it is going to be hot and dry, she heads out to the fields to water them.

Scenario #3

The crops have grown and it's time to harvest them. She checks what the weather is going to be for the next few days. The hay has to have time to dry before she bales it so she doesn't want to cut it if it's going to rain. That

could cause mold in the cut hay. By being able to get the information from our site, she will be able to get the most out of her crops.
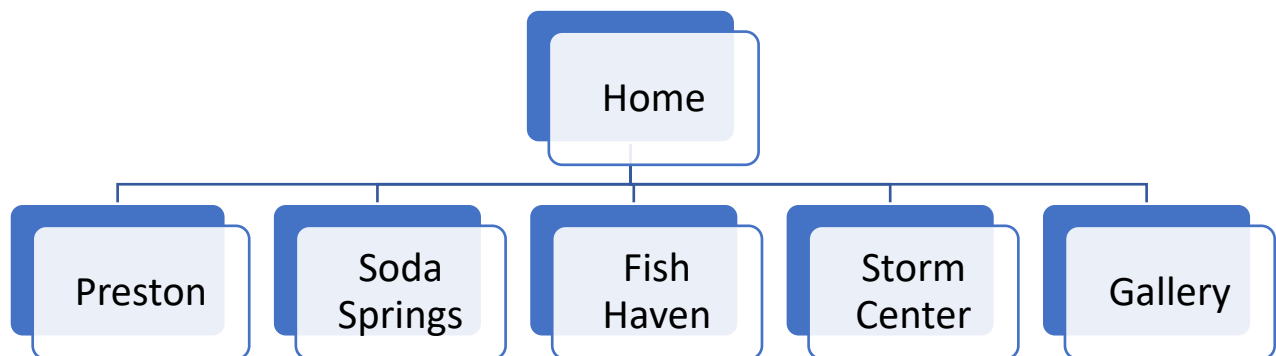
Scenario #4

The weather is starting to cool and so she checks the weather to see if the farm animals need to be put in the barn or if it will be warm enough to leave them in the pasture.
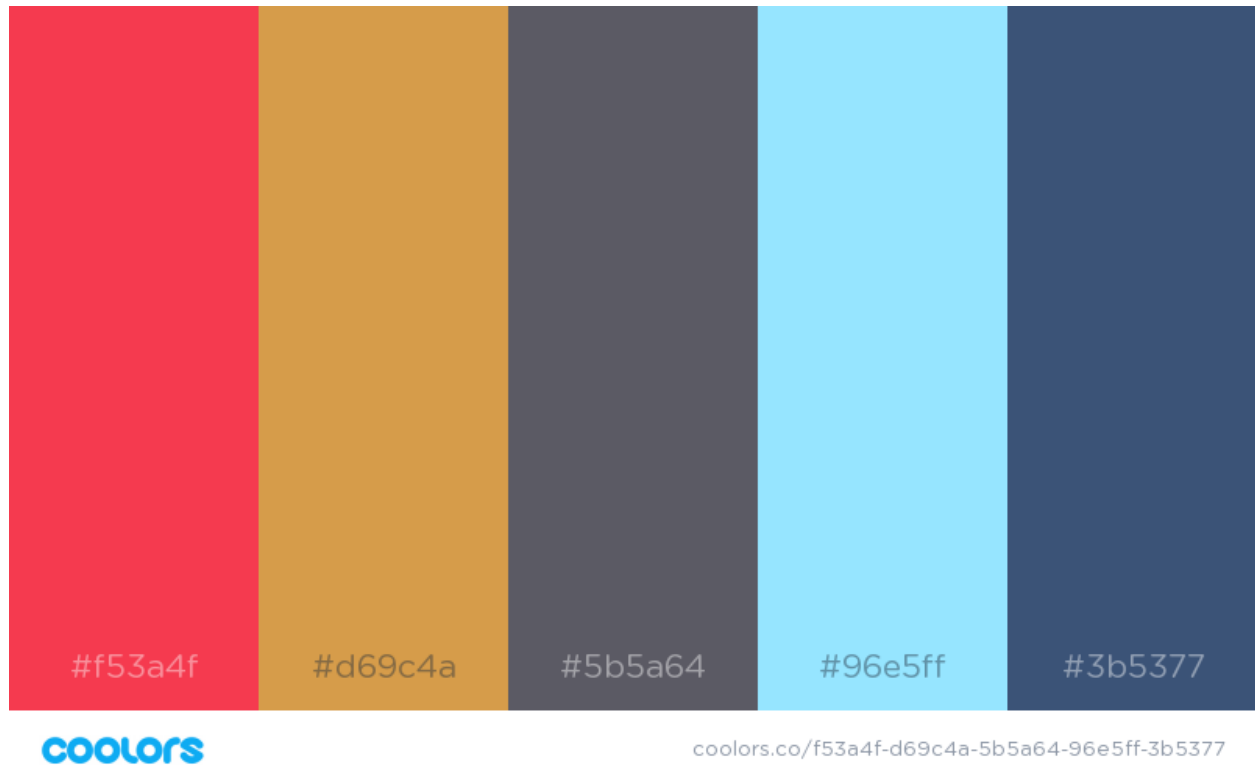
Scenario #5

Its winter and time to run to Idaho Falls for some supplies she can't get where she lives. She checks the weather to see what it is going to be like to see if it is safe to make the trip. There is no snow forecast for the next few days but the temperature is going to drop. She packs her car with emergency supplies just in-case anything happens so she will be okay with the freezing temperatures.

She doesn't have cell coverage where she lives so she will use her computer to get the information she needs.

Site Map

Color Scheme

#f53a4f   #d69c4a   #5b5a64   #96e5ff   #3b5377

coolors

coolors.co/f53a4f-d69c4a-5b5a64-96e5ff-3b5377

The background color of the header will be #96eff along with the navigation button when you are on that page. The navigation buttons will be #3b5377 unless you are on that page or are hovering over the button. The color for the hover is #d69c4a. The typography will be black except when on the #3b5377 background, then it will be white for readability. The main body of the page will be #96e5ff and the footer will be #3b5377.

Typography

For headers the font-family "Merriweather Sans"-bold (**Sample**) will be used with Helvetica and Arial as a back-up fonts. For smaller fonts, "Sarabun" (Sample) will be used with the back-up fonts of Helvetica and Arial. These are all san-serif fonts that are easy to read.

Wireframe Sketches