

SOL182.COM

Brook Phipps

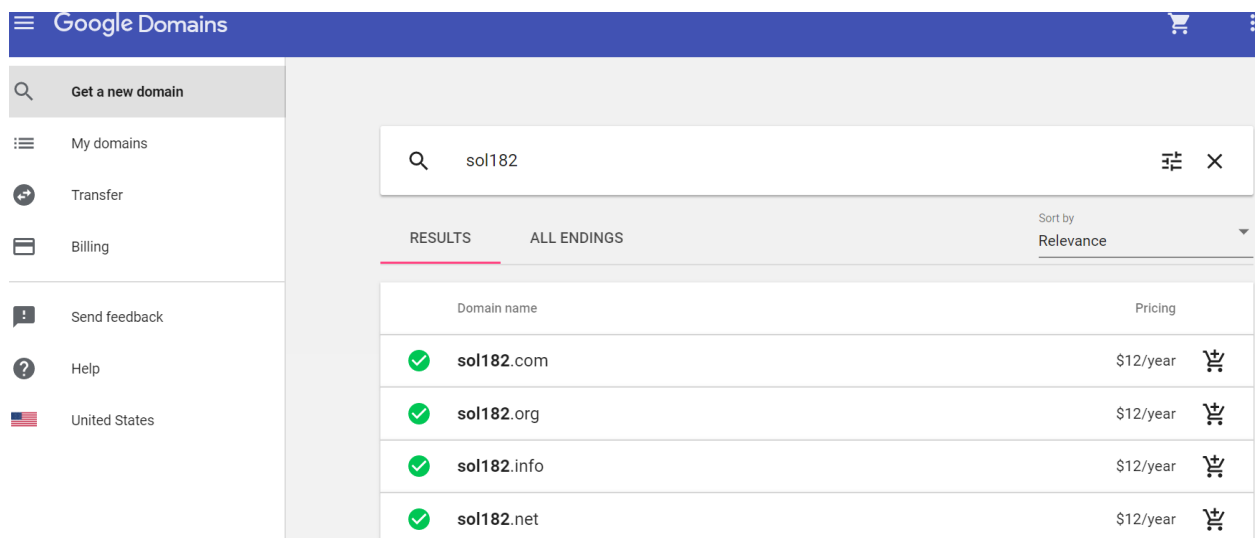
Site Plan

Site Description

The purpose of this site plan is to describe the SOL182.com website. We will discuss the site name, the audience, utilization and the lay out of the web site. It is a tool to be used to build the website for the CIT 230 Web Frontend Development class.

Site Name

Sol Invictus or “Unconquered Sun” was the Sun god of Rome. It is also the word that is used to describe a solar day on Mars. Sol is used as a reference to a sunny day. There are 365 days a year, the half point of the year is July 2 or day 182. So Sol182 is in reference to a summer day in which one would be able to enjoy the outdoors in Preston Idaho. The domain name is listed as available on Google domains and would cost \$12 a year.



The screenshot shows the Google Domains interface. On the left is a navigation menu with options: 'Get a new domain', 'My domains', 'Transfer', 'Billing', 'Send feedback', 'Help', and 'United States'. The main content area has a search bar with 'sol182' entered. Below the search bar are tabs for 'RESULTS' and 'ALL ENDINGS', with 'RESULTS' selected. A 'Sort by Relevance' dropdown is visible. The results table lists four domain options, all marked as available with a green checkmark and priced at \$12/year.

Domain name	Pricing
✓ sol182.com	\$12/year
✓ sol182.org	\$12/year
✓ sol182.info	\$12/year
✓ sol182.net	\$12/year

Purpose Statement

The purpose of this site is to provide information on the weather for the town of Preston Idaho. This will be a site that multiple users can use to determine if their planned activities, work or crops will be impacted by the weather that day. It can be used by those who intend to visit the area for recreational purposes or as a reference for future or planned events. Farmers would be able to use the site to aid in growing their crops by detecting weather trends and forecasts.

Target Audience

The target audience of the SOL182.com website is described below:

- **Who:** Farmers, outdoor enthusiasts, towns people, and travelers
- **Age:** 20-100
- **Income:** All income ranges
- **Technology:** Low technology skill would be required to access the site.
- **Devices:** Personal computers, mobile phone or tablets.
- **Purpose:** Used by anyone who lives or will be visiting the area of Preston Idaho, to determine if the weather will support or hinder that activity.

Personas

Henry "Tucker" Wilson



- **Occupation:** Alfalfa Farmer

- **Demographics and Education:** 60-year-old farmer who has lived in Preston all his life. He has a high school diploma and was raised to be a farmer
- **Goals or motivation for using the site:** Determine weather patterns to aide him in growing his crops
- **Social:** Very active in his community. He has been a farmer his whole life and wants to pass that knowledge down to others.
- **Technology:** When it comes to farming, he is an expert in the equipment they use. When it comes to electronic devices, he is a novice. He has limited computer mobile device skills.
- **Quote:** "Farming is not just a job, it's a way of life."

Wendy Allred



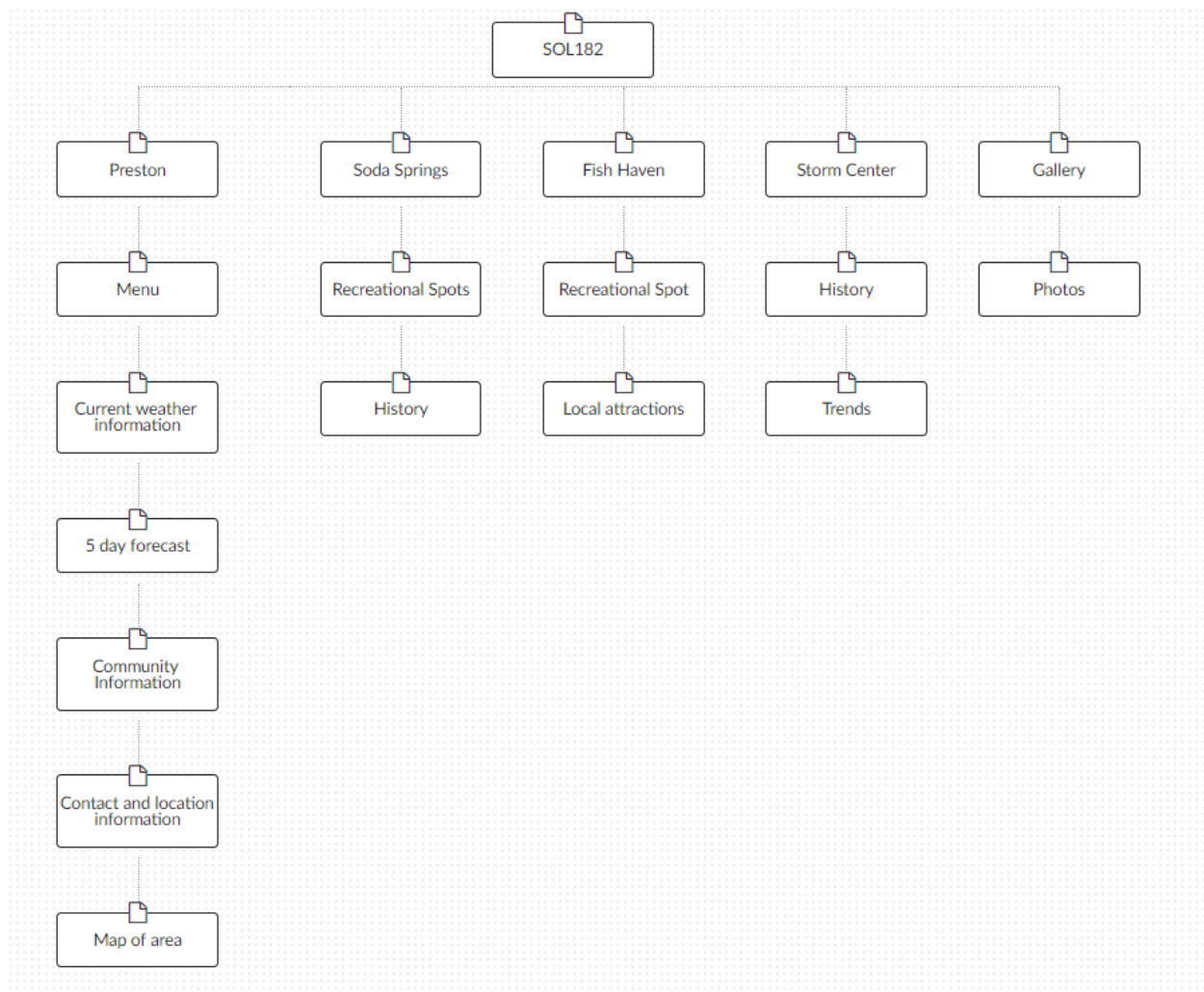
- **Occupation:** Doctor
- **Demographics and Education:** 35-year-old doctor of medicine who lives and has a practice in Boise Idaho. Wife and mother of 3.
- **Goals or motivation for using the site:** Wendy is an outdoor enthusiast who enjoys spending time outdoors to camp, hike, fish, snowmobile or kayak. One of her favorite spots is the Oneida Reservoir.
- **Social:** She has a very busy practice in Boise ID, and enjoys getting away with her family to enjoy the outdoors.
- **Technology:** She is very computer savvy and uses apps to plan out vacation details. She likes to stay in touch with her office and always has her phone and laptop with her.
- **Quote:** "The sun does not shine for a few trees and flowers, but for the wide world's joy." - HENRY WARD BEECHER

Scenarios and Content

1. Will it rain on today's town festival parade?
 - a. Festival organizer will want to be able to plan for inclement weather should it be necessary.
 - b. Site will provide a 10-day forecast to help organizers know what the weather will be like.
2. Which weekend would be best to go to the lake to fish?
 - a. A person who want to get a way for a relaxing weekend to fish will need to know which weekend would have the best weather to do that.
 - b. Site will provide a forecast of local weather patterns

3. Will there be an early frost? How will that impact my crops?
 - a. Farmers need to know if they need to cover there crops at night to prevent damage.
 - b. Site will provide a forecast of local weather patterns and history of previous years
4. I want to go snowmobiling this weekend will there be enough snow?
 - a. Users who want to do activities in the snow will want to check to see when there will be snow and fresh powder
 - b. Site will provide a 10-day forecast of local weather patterns as well as snow levels in surrounding areas
5. Will this week be a good time to go camping?
 - a. individuals wanting to spend several days outdoors will want to use the site to determine if the weather would be appropriate for that activity.
 - b. Site will provide a 10-day forecast of local weather patterns

Site Map



Color scheme and Typography

Site header	<i>Ink Free</i>	40px	#154C87	Sample
Primary Navigation	Arial	30px	# A1DADD	Sample
Footer Navigation	Arial	20px	#154C87	Sample
Heading 1 (h1)	Arial	30px	#154C87	Sample
Heading 2 (h2)	Arial	25px	#154C87	Sample
Heading 3 (h3)	Arial	20px	#154C87	Sample
Paragraph text (p)	Sego UI	16px	#070707	Sample