"HEAVEN'S SENTINELS"

www.hsentinels.com/

Site Plan

Site Purpose

Heaven's Sentinels (HS) is a planned site whose purpose will be to deliver expedient news alerts that will have relevant information for the user. Users will get forecasts with tailored weather reports based on what times they expect to be out and about. This will be augmented by user input. The idea will be that users will refer to Heaven's Sentinels *because* it's applicable to their life more so than any weather channel.

Target Audience

The target audience of Heaven's Sentinels:

- ❖ *Who:* Homemakers, Commuters, Students, Business Travelers, and anyone that has a car or goes outside.
- ❖ *Age:* 16 to 100
- ❖ *Special Requirements:* internet connection and applicable web browser
- ❖ *Motivation:* to be ready and prepared for the day/week

Personas or examples of the target audience:

Scott Grimes

- ❖ *Occupation:* Professor at a local university
- ❖ *Demographics and Education:* 59 years old. Post-doctorate at MIT in Chemistry.
- ❖ *Circumstance:* active individual who works out often, commutes to work before sunrise, and is outside often for short periods of time.
- ❖ *Scenario:* How does a weather report help me be prepared for the day when I am outside usually between the high and low temperatures of the day?

Geoffrey Sotin

- ❖ *Occupation:* student in High School
- ❖ *Demographics and Education:* 16 years old. Some High School.
- ❖ *Circumstance:* very active individual that participates in Cross-Country and Marching Band. Runs outside daily and also frequently does yardwork.
- ❖ *Scenario:* I often go running, but I never know when the best time to go is. Sometimes I'm caught in the rain or harsh wind and I'd rather not do that. How does Heaven's Sentinels help me?

Michelle Jensen
- ❖ *Occupation:* homemaker for a young family
- ❖ *Demographics and Education:* 30 years old. Bachelor's degree in Art.
- ❖ *Circumstance:* mother of 4 younger children in different schools and extracurricular activities.
- ❖ *Scenario:* My children are my highest priority. How do I make sure they're dressed correctly for their individual needs and priorities?

Justin Ryder
- ❖ *Occupation:* top secret federal agent in OGA.
- ❖ *Demographics and Education:* 29 years old. Master's in Information Systems with a focus on Cybersecurity. Navy Seal.
- ❖ *Circumstance:* often in the field gathering intel or staking out targets.
- ❖ *Scenario:* As they say, "no plan survives after boots hit the ground." In my work, weather can get in the way of satellite coverage or make a stakeout unnecessarily difficult. I need to know the weather on an hour-by-hour basis so I can perform my duties properly.
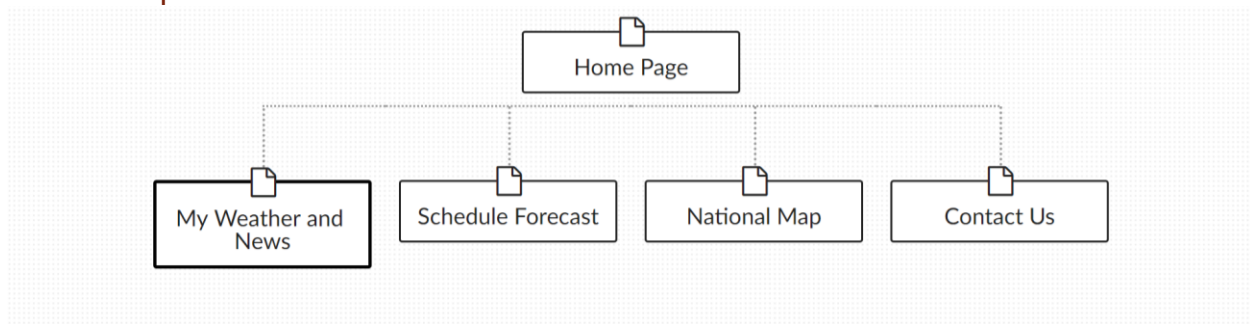
Nathan Geebee
- ❖ *Occupation:* sales rep for a paper company
- ❖ *Demographics and Education:* 38 years old. Some college.
- ❖ *Circumstance:* travels frequently to cities in different states nationwide.
- ❖ *Scenario:* No weather station gives me what I need. I often take red-eye flights and the weather can be completely different at night than it was all day! Second, most weather stations aren't conducive to working with my schedule in various cities.

SOLUTIONS
- ❖ *Scott Grimes:* HS helps this user by giving temperature estimates on a hour-by-hour basis. Scott can easily see what time it will be when he will leave for work, and when he will leave work to head home.
- ❖ *Geoffrey Sotin:* HS gives optimal hours based on a user's preferences of wind chill, temperature, and precipitation conditions. Geoffrey can receive an exact hour that will be the optimal time to go running.
- ❖ *Michelle Jensen:* HS allows users to input their schedule and receive hourly advice on what clothing to wear. For example, if wind chill is significant but the temperature is warm, users will be notified that windbreakers are a good idea to have ready.
- ❖ *Justin Ryder:* HS can give you an hourly prediction of cloud coverage (and much more) in your area that allows you to plan your activities so weather is never a concern.
- ❖ *Nathan Geebee:* HS allows users to input their schedule *with their locations.* This will allow you to get weather forecasts tailored to your travel schedule.

Site Map

- ❖ *My Weather and News:* This page will be dedicated to local news and weather for the coming week based on the user's location.
- ❖ *Schedule Forecast:* This page is where the user can input their scheduled times outside (and locations if they choose to). This page will give feedback on the temperature, wind chill, cloud cover, and precipitation for each individual outing. Users can also opt to receive feedback on proper clothing.
- ❖ *National Map:* on this page, users can navigate the nation and see the weather patterns across the United States.
- ❖ *Contact Us:* this page is purely dedicated to support for the Customer's needs and wishes.

Color Scheme and Typography

The Main colors for the site will be #99bbff, #000066, #213345, and #ffff66. These colors are light blue (#99bbff), dark blue (#000066), steel gray (#213345), and a dandelion yellow (#ffff66). The background unless otherwise specified will be white.

Header: light blue with navigation links turning dark blue when the mouse hovers over them or when selected. Dandelion yellow will be used for the logo.

Navigational buttons or links within the site will be dandelion yellow.

#99bbff:

#000066:

#213345:

#ffff66:

The typography for the site will use Alegreya SC for the header and titles. All other type will be in Alegreya. Type in the header will be colored white, while type in the body will be black.

Alegreya: <link href='https://fonts.googleapis.com/css?family=Alegreya' rel='stylesheet'>

Alegreya SC: <link href='https://fonts.googleapis.com/css?family=Alegreya SC' rel='stylesheet'>