

February 6, 2016

Après SkiHub

Overview

I am excited to present RefactorU with their request to provide a web application, due by Friday February 12th, 2016. Apres SkiHub is a viable all-in-one solution to provide information to winter sports enthusiasts more than just current snow conditions, it will promote local activities and promotions for off the slopes entertainment. This will offer value to both sides of the application: consumers will have a consolidated version of information that they traditionally have to search in multiple locations; while merchants and vendors will be able to promote their activities and/or products. While this product will focus on locations convenient to the Denver, Colorado market, this concept will be scalable to include additional markets.

Goals

1. **Snow Report:** Display accurate snow reports, with the closest location displayed first.
2. **Events & Promotions Lists:** Have a list combining restaurants, music venues, town events.

Specifications

Après SkiHub will utilize Bootstrap as the framework for the design due to its ability to have content adapt to multiple screen sizes; however, there will also be custom CSS to display content appropriately. Additionally, AngularJS will be the backbone script to display

responsive information to the user. Apres SkiHub will be based on 4 html pages: 1) Home, 2) Ski Conditions, and 3) Events & Promotions

- ❑ **Home:** Display a snapshot of “current conditions/recent snow” at top destinations, event listings for current day, and promotions for food and beverage.
- ❑ **Ski Conditions:** A list of mountains will appear and once selected, a more detailed page of mountain conditions and closest events & promotions will appear. Additionally, a snapshot of traffic conditions will be displayed.
- ❑ **Events & Promotions:** This page will be a complete listing of all events and promotions, sorted by date, then by location. A user can click to any external links (such as for tickets or reservations), or to have a E-coupon sent to their device.

Milestones

1. Days 1-2

Establish rough draft of layout to establish what content will be required and what type of Javascript code will be needed.

2. Day 3

Complete scripts and start actual layout of HTML including CSS code.

3. Day 4

Complete the Contact page, content and CSS code for proper presentation format.

I am happy to provide the Apres SkiHub proposal to you. If you have any questions or comments, please do not hesitate to contact me as indicated on the first page of this proposal.

Sincerely,

Phil Lucks