



Hiking Dashboard

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All Hikes

Search...

All Hikes:

- ☐ [Boulder River - 8.3 mi | 800ft \(~5 hours\) - added 03/13/17](#) Pre-Trip Incomplete [Current Report](#)
- ☐ [Mt. Si - 8.0mi | 3,000ft \(~7 hours\) - added 03/02/17](#) Pre-Trip Completed [Current Report](#)
- ☒ [Middlefork Road - 6.0mi | 500ft \(~3.5 hours\) - added 02/16/17](#) Completed [Full Report](#)
- ☒ [Mt St Helens, Wormflows Route - 12.0mi | 4,000ft \(~12.5 hours\) - added 02/02/17](#) Completed [Full Report](#)
- ☒ [St Edwards State Park - 3.0mi | 500ft \(1.5 hours\) - added 01/16/17](#) Completed [Full Report](#)
- ☒ [Granite Mountain - 3.0mi | 1,000ft \(~2 hours\) - added 11/20/16](#) Completed [Full Report](#)
- ☒ [Snoqualmie Trail - 4.0mi | 200ft \(~12.1 hours\) - added 10/02/16](#) Completed [Full Report](#)
- ☒ [Snoqualmie Trail - 4.0mi | 200ft \(~12.1 hours\) - added 10/02/16](#) Completed [Full Report](#)
- ☒ [Little Si - 6.0mi | 1500ft \(4.5 hours\) - added 09/16/16](#) Completed [Full Report](#)

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Stats for Completed Hikes:

Total Distance Hiked: 64.8 mi

Total Elevation Gained: 12,500 ft

Annotations and Flow:

- Search:** Loads Pre-Trip Page if Pre-Trip is Incomplete; Loads Post-Trip Page if Pre-Trip is Completed.
- Checkboxes:** Load Report Page (for that hike).
- First check on box:** triggers pre-trip (if not completed), checking the box again triggers post-trip and completes the hike (makes it checked and inactive).
- Back to Dashboard:** Load Dashboard Page.
- Stats:** Shows stats for completed hikes.
- Advanced Ideas:**
 - + Compare percentage of # of hikes completed vs # of hikes incomplete (that have been added to list)
 - + Plot Vertical Gain (ft) vs Distance (mi) for each hike

Dashboard Page returns Home / Logout logs user out.

Hiking Dashboard

http://localhost:8000/#!/hikes/0/edit

Edit Hike

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Dashboard Page returns Home / Logout logs user out.

Add A New Upcoming Hike:

Hike Name: Region:

Distance (miles): Elevation Gain (feet):

Location (Map URL):

Special Notes regarding Hike:

Fields are populated based on saved data.

Updates hike in DB

Returns to All Hikes Page (with updates)

Returns to All Hikes Page (no changes)

Hiking Dashboard

http://localhost:8000/#/hikes/0/pre-trip

Pre-Trip

Dashboard | Logout

Hike Overview

Boulder River

- Distance: 8.3 miles
- Elevation: 800 feet gain
- Estimated Time: 4 hours and 51 minutes
- [Location Map URL](#)

Notes: Fallen tree in first mile after parking lot. Proceed cautiously, especially with pack.

Choose a Gear List

Day Hike List

Edit List

Add New List

Day Hike List

☒ warm hat

☐ gloves

☐ extra pair socks

☐ sunglasses

☐ rain jacket

☐ rain pants

☐ mid layer

☐ base layer

☐ hiking socks

☐ bear spray

☐ repair kit (stocked and examined)

☐ maps

☐ compass

☐ fire kit

☐ overnight bivy

☐ water filter

☐ extra food

☐ headlamp x2

☐ battery kit (stocked and examined)

Itinerary:

Please use a new line for each day, and note your goals. If just a day trip, write your goals for the day including when you hope to arrive at the trailhead, and when you hope to return.

Weather Report:

Enter weather report here: copy and paste forecast from <http://weather.gov> (NOAA).

Sunset:

Enter sunset time for each day here.

Potential Hazards:

Define any possible hazards you may experience: this may be based upon weather, the trail itself, or other conditions or variables.

Additional Notes:

Enter any additional notes or issues that may have changed since first planning your hike.

Group Size:

☒ solo hike

☐ 2-3 people

☐ 4-5 people

☐ 5-6 people

Cancel

Complete Pre-Trip

Dashboard Page returns Home / Logout logs user out.

Load Edit Gear List Page

Load Add New Gear List Page

Ensure that if no list has been created, edit list button does not work or presents error.

Gear list loads based on drop-down above, and is automatically saved with each "check" completion.

Have these fields auto-save themselves either instantly with each change, or after X seconds of inactivity.

Adds pre-trip to DB

Returns to Dashboard Page

Returns to Dashboard Page

Hiking Dashboard

http://localhost:8000/#!/hikes/new-gear-list

Add New Gear List

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Dashboard Page returns Home / Logout logs user out.

Build Gear List:

List Name:

ie, Day Hiking List

Items (enter one item per line, no punctuation after):

warm hat
gloves
extra pair socks
sunglasses
rain jacket
rain pants
mid layer
base layer

Validate form in event user enters punctuation after each line, like a comma or semicolon

Have tool-tip give extra information (mobile friendly), or add extra instructions to page.

Please be sure each item is entered on its own line, without any commas, semi-colons or periods afterwards. Each line item will be converted into a list item.

Cancel Add New List

Saves new gear list to DB.

Advanced Feature Addition:
Add in something where # could create a sub-heading so that gear lists could be organized into sections like #clothing or #cookware

Returns to Pre-Trip (no list creation)

Returns to Pre-Trip (with new list created)

Hiking Dashboard

http://localhost:8000/#!/hikes/edit-gear-list

Edit Gear List

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Dashboard Page returns Home / Logout logs user out.

Edit Gear List:

Gear List Name:

Day Hiking List

Name of hike is populated into field

Gear Items (please enter one item per line no punctuation):

warm hat
gloves
extra pair socks
sunglasses
rain jacket
rain pants
mid layer
base layer

Populate the text area with one line per item that was previously entered

Validate form in event user enters punctuation after each line, like a comma or semicolon

Cancel Update List

Saves new gear list to DB.

Returns to Pre-Trip (no list update)

Returns to Pre-Trip (with list update)

Hiking Dashboard

http://localhost:8000/#/hikes/0/pre-trip

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Dashboard Page returns Home / Logout logs user out.

Post-Trip

Hike Overview

Boulder River

- Distance: 8.3 miles
- Elevation: 800 feet gain
- Estimated Time: 4 hours and 51 minutes
- [Location Map URL](#)

Notes: Fallen tree in first mile after parking lot. Proceed cautiously, especially with pack.

Pre-Trip Information:

Date:
03/22/17

Itinerary:
Hike to end of trail and back. Start @1PM from trailhead, return 6PM, home by 7PM/8PM.

Weather Report:
Fog in the AM, clear in the PM, low 53, high 67.

Sunset:
7:02 PM

Potential Hazards:
Fallen tree at first 1/2 mi.

Group Size:
Solo hike.

Gear Carried: Day Hike List

- ☒ warm hat
- ☒ gloves
- ☒ extra pair socks
- ☒ sunglasses
- ☒ rain jacket

Actual Hiking Time:

Actual Weather:

Experienced Hazards / Emergencies:

Flora and Fauna Sightings:

Additional Notes:

Cancel

Complete Post-Trip

Add post-trip to DB.

Returns to Dashboard Page

Returns to Dashboard Page with checkbox completed and hike as inactive

Hiking Dashboard

http://localhost:8000/#/hikes/0/report

Report

Hike Report page shows all pre-trip, post-trip and complete hike information.

Have date recorded when pre-trip and post-trip was filled out.

Hike Overview

Boulder River

Distance: 8.3 miles

Elevation: 800 feet gain

Estimated Time: 4 hours and 51 minutes

[Location Map URL](#)

Notes: Fallen tree in first mile after parking lot. Proceed cautiously, especially with pack.

Delete

Edit

Pre-Trip Information:

Date:

03/22/17

Itinerary:

Hike to end of trail and back. Start @1PM from trailhead, return 6PM, home by 7PM/8PM.

Weather Report:

Fog in the AM, clear in the PM, low 53, high 67.

Sunset:

7:02 PM

Potential Hazards:

Fallen tree at first 1/2 mi.

Group Size:

Solo hike.

Gear Carried: Day Hike List

☒ warm hat

☒ gloves

☒ extra pair socks

☒ sunglasses

☒ rain jacket

Post-Trip Information:

Date:

03/22/17

Actual Hiking Time:

5.5 hours -- stopped for more breaks.

Actual Weather:

Light clouds, mostly clear, mid 50's.

Experienced Hazards:

Steep slopes at trail edge, hug inside of trail to avoid exposure.

Flora and Fauna Sightings:

Numerous western red cedar at trail entrance, stand of douglas fir mid way - second growth - lots of salmon berry, salaal and devil's club. Gray Jays, Crows.

Additional Notes:

Nice hike. Not very steep grade, but in retrospect needed one additional layer for this time of year.

View All Hikes

Back to Dashboard

Loads All Hikes Page

Loads Dashboard Page

Dashboard | Logout

Dashboard Page returns Home / Logout logs user out.

Loads Edit Hike Page (if pre & post not started)

Only Allowed if Pre/Post not filled out

Deletes Hike (only if pre & post not started)