

FourYards

Yard Work Marketplace

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Kyler Nelson - Project Architect

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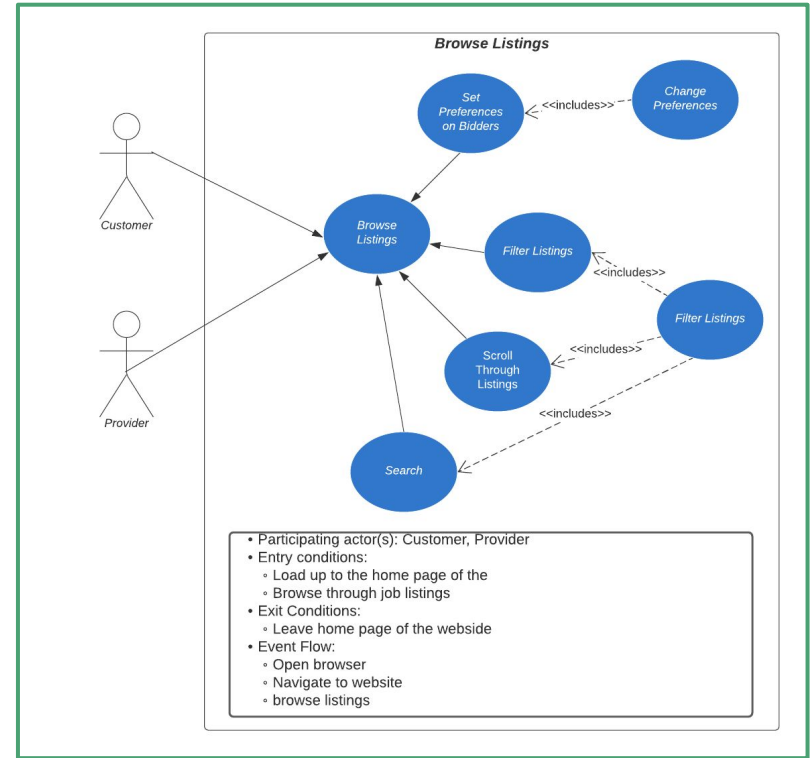
Richard Snider - Database Administrator

Project Overview

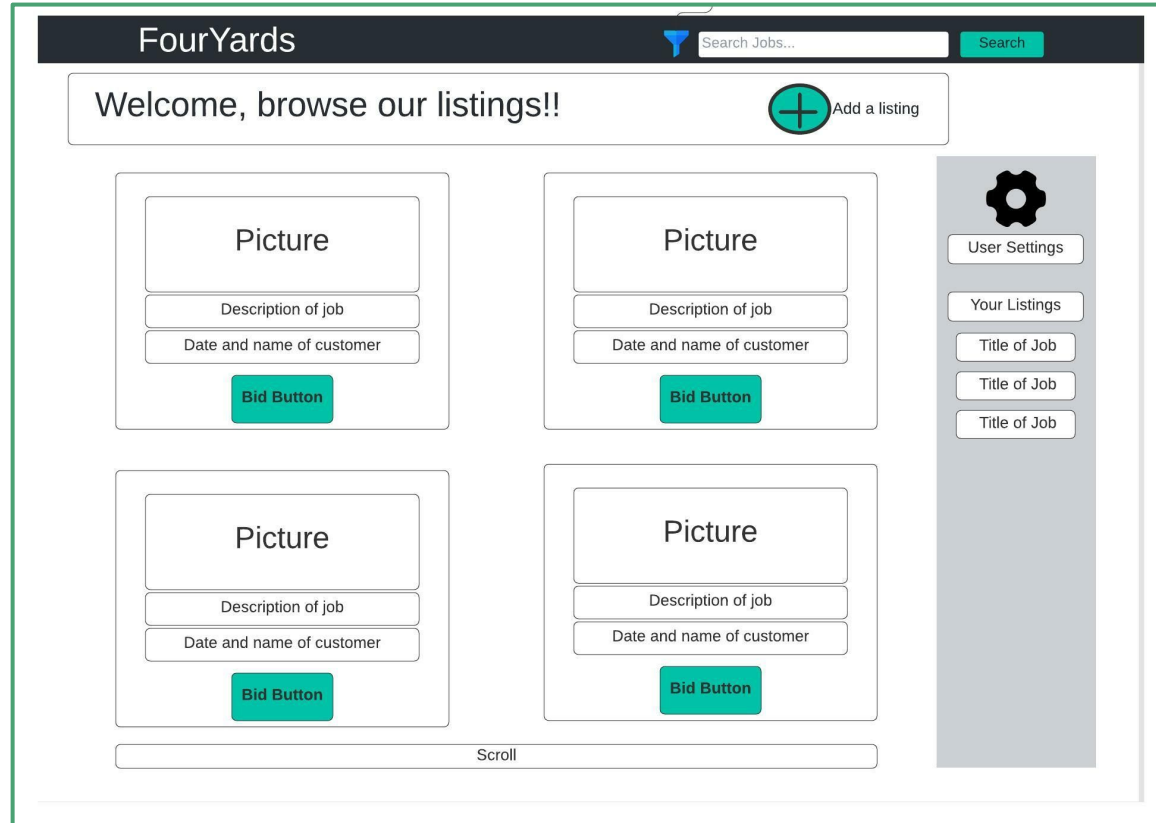
FourYards is a collaborative web-based marketplace for yard work and housework. Modeled after social media, FourYards brings service providers (Providers) and service seekers (Customers) together in one easy to use platform.

Browse Listings Requirement

- Providers must be able to:
 - explore listings open for bidding.
 - click on listings they would like to work on and bid on them.
- Users must be able to filter this list by:
 - Name
 - Description
 - Type of Work
- Customers must be able to:
 - Enter a view of only listings they've created.



Browse Listings Requirement



Browse Listings Requirement


FourYards

Menu ▾

Post a Listing

Search...

All ▾




Weekly Lawn Mowing ~\$125

USU needs the quad mowed every tuesday. Looking to pay \$125.

Job: Lawn Mowing

Posted by: Chocolate Chips




Law nMow

My mower broke down, but grass still grows.

Job: Lawn Mowing

Posted by: Chocolate Chips



STUCK INSIDE THE HOUSE

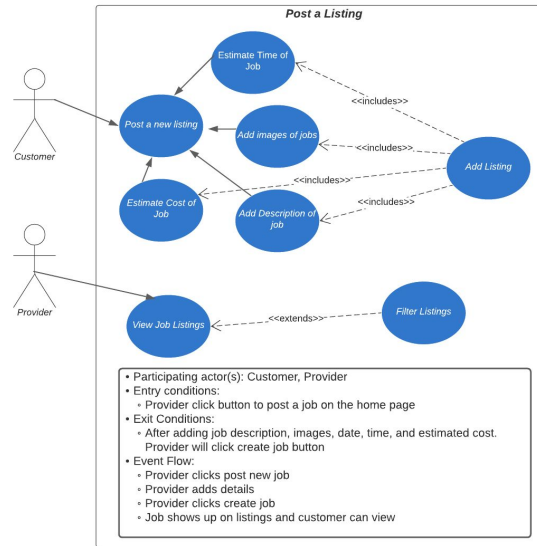
The snow was pretty good last night. And now my doors are stuck. Please Help

Job: Snow Clearing

Posted by: Richard Snider

Post Listing Requirement

- Customers need a way to post their job listing
- Customers can specify estimated time, type of job, and leave a description



Post Listing Requirement

- 3.1. The system must allow customers to post listings.
 - 3.1.1. The customer must be able to describe details about the work, including:
 - 3.1.1.1. Location of work
 - 3.1.1.2. Type of work (lawn mowing, snow shoveling, leaf raking, housework...)
 - 3.1.1.3. Description of work
 - 3.1.1.4. Estimated time work will take

Post Listing Requirement

FourYards

Menu ▾

Post a Listing

Listing Title:

Job Type:

Select One ▾

Time Estimate:

0

min

Street Address:

City:

State:

Select One ▾

Zip Code:

00000

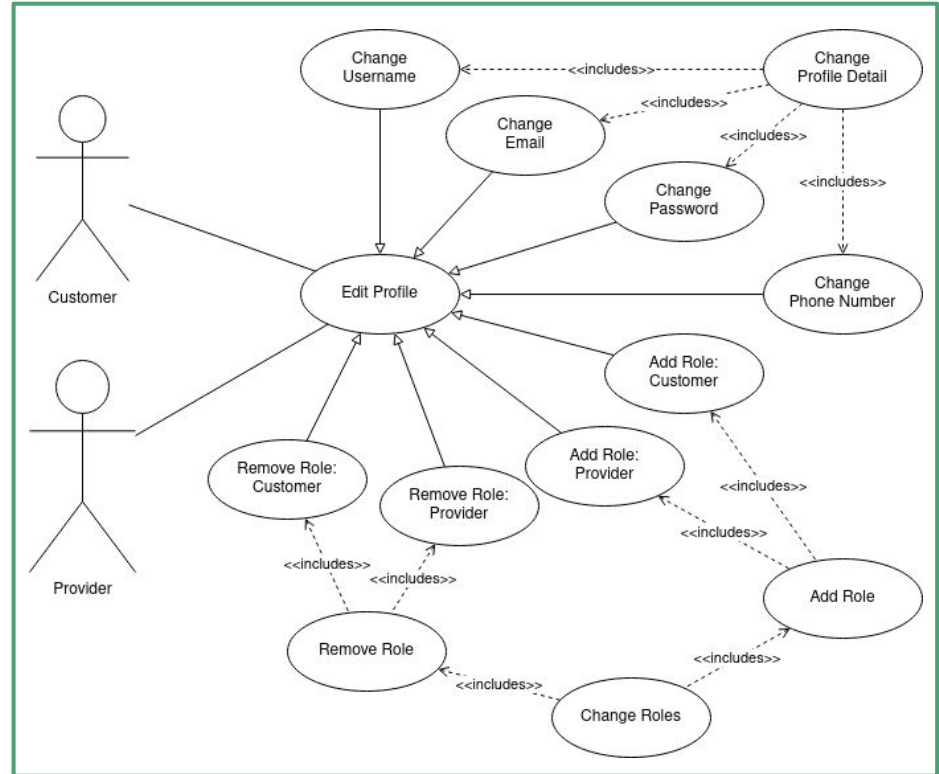
Description:

Additional Information

Post

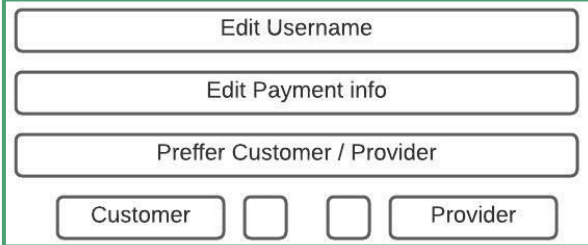
Update User Profile Requirement

- All users must be able to modify account details:
 - Username
 - Email
 - Password
 - Phone Number
 - Display Type (provider/customer)



Update User Profile Requirement

- 2. User profile features
 - 2.1. The system must allow authenticated users to change important aspects of their profile, including:
 - 2.1.1. Password
 - 2.1.2. Email address
 - 2.1.3. Phone number
 - 2.2. The system must allow authenticated users to add or remove Customer and Provider roles from their own profile.
 - 2.3. The system must not allow any user to make modifications to other users' profiles, unless that user is an Owner.
 - 2.4. The system must allow authenticated users to manage funds by:
 - 2.4.1. viewing their own balance.
 - 2.4.2. adding funds to their account.
 - 2.4.2.1. For the purpose of this assignment, no identifying financial information will be required.
 - 2.4.3. withdrawing money from their account.



A user profile update form with a green border. It contains four input fields: 'Edit Username', 'Edit Payment info', and 'Preffer Customer / Provider'. Below the third field are three radio buttons labeled 'Customer', an empty box, and 'Provider'.

Edit Username		
Edit Payment info		
Preffer Customer / Provider		
Customer	<input type="radio"/>	Provider

Update User Profile Requirement

FourYards

Menu ▾

Alice Test Profile

Email Address: alice.test@usu.edu

Name: Alice Test

Phone Number: (098) 765-4321

Preferred Display Type: CUS

Update Email Address:

Update Name:

Update Phone Number:

Update Preferred Display Type:

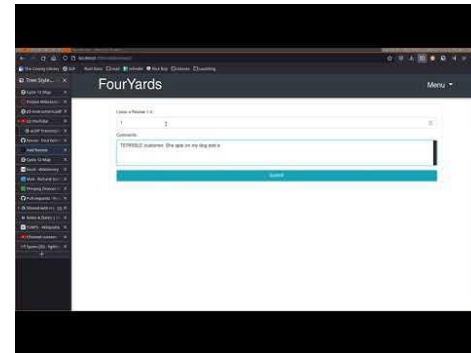
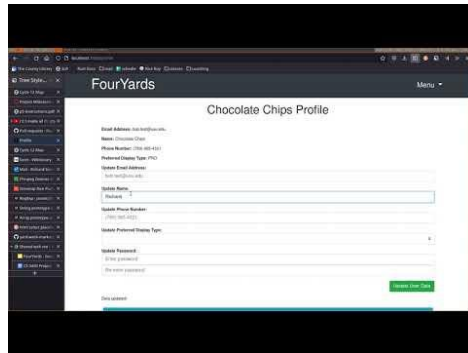
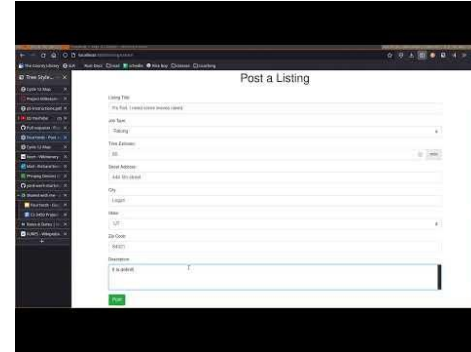
Update Password:

Update User Data

Reviews

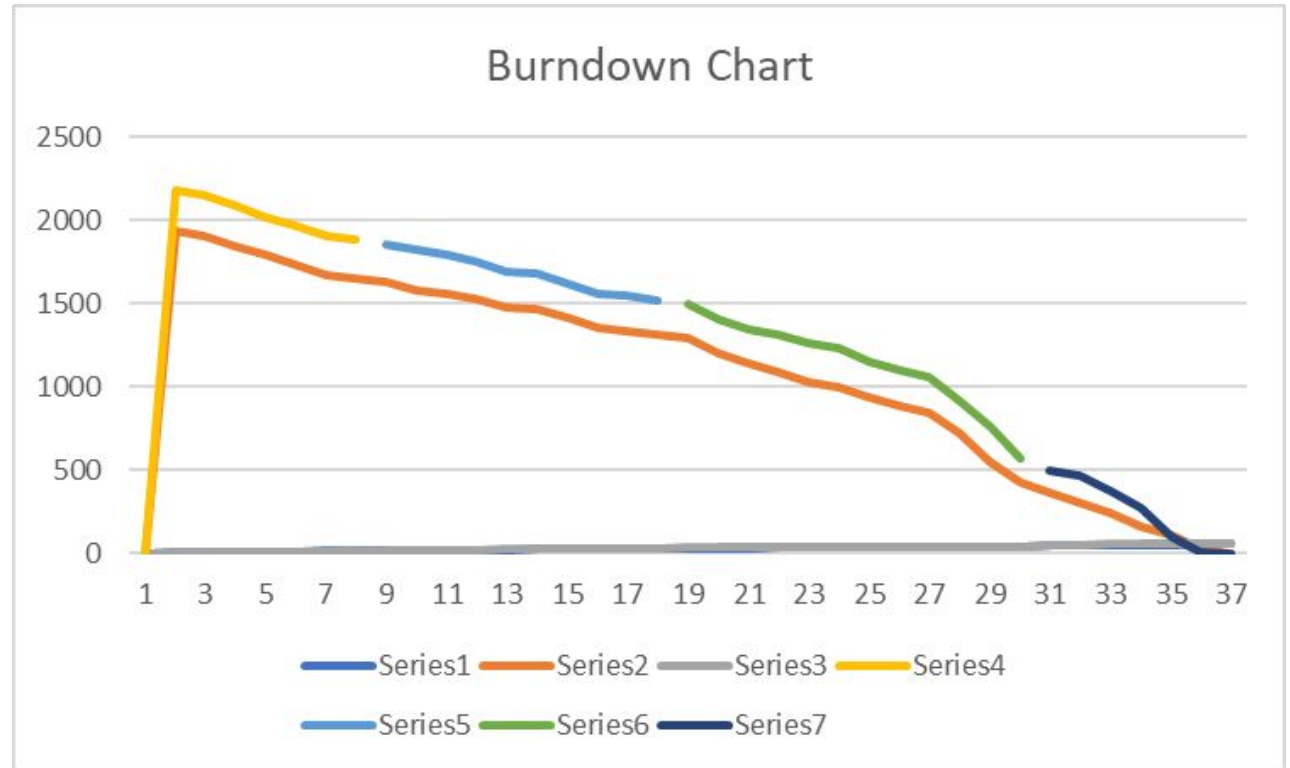
Add Review

Screen Captures



Burndown Chart

Note that series 2 is
Our estimate line. Each
Color is the actual for
A milestone. X axis is
Days, Y axis is minutes
Of work left



Resources

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The Vue.js contributors. (n.d.). Vue.js documentation. Vuejs.Org. Retrieved April 18, 2022, from <https://vuejs.org/guide/introduction.html>

Questions?
