#### **Team Number**

011\_6

## **Team Name**

ERROR 404

## **Team Members**

- Ryan Osler GitOsler
- Gregory Tanaka <u>TheGregTanaka</u>
- Joshua Truong <u>JTDev21</u>
- Timothy Waymouth timway33
- Jules Fischer-White julesiam
- Manoj Yeddanapudy maye7573

# **Application Name**

Tasket (TaskIt)

# **Application Description**

#### Target market:

- Community members looking to make some money doing tasks in their area
- Community members with tasks they want contracted

#### App description

- A marketplace where community members can posts tasks they need done for a given price
- Other community members can accept said task and complete for payment via either third party payment apps(venmo, paypal, zelle) or cash
- Allows both parties to give ratings (out of five stars) based on the quality of work and

### Vision Statement

Tasket has rethought short term contracting. Ever had a small job and needed another pair of hands? We'll connect you to verified locals who would love to help. We also provide a safe payment service and a marketplace for you to advertise your skills.

#### **Version Control**

#### Github

## **Development Method**

#### Agile

We will be using the agile development methodology to be able to rapidly and iteratively construct our project one feature at a time. We will be using version control in <u>Github</u> to work collaboratively on code, and will be using <u>Jira</u> to plan the project's epics, sprints, and user stories. Using a dedicated Discord channel, the team will always have open lines of communication with one another via instant messaging, and we will be able to facilitate voice/video calls through this.

We will be running two week sprints, during which we will be meeting twice a week. The first meeting within the sprint will be used for sprint planning and the following three meetings will be used to discuss progress and needs from one another that arise during development. We will be creating branches for features to be developed on, and will collaborate on pull requests and code reviews to ensure a strong code base.

https://github.com/CSCI-3308-CU-Boulder/3308SP21\_011\_6

https://csci-3308-spring21-error404.atlassian.net/jira/software/projects/Y12/boards/1

https://discord.gg/eWP8VGyk9b

### Communication Plan

As a team we will be using discord to communicate with each other. We will be utilizing all the tools offered by discord, such as voice/video calls and text channels. We have created a group on discord and the link can be found below.

Discord (https://discord.gg/eWP8VGyk9b)

# Meeting Plan

Mode: Remote (via Discord for team, Zoom with TA)

Meeting Time:

Tuesday 2:00-3:00pm Thursday 5:30-6:30pm

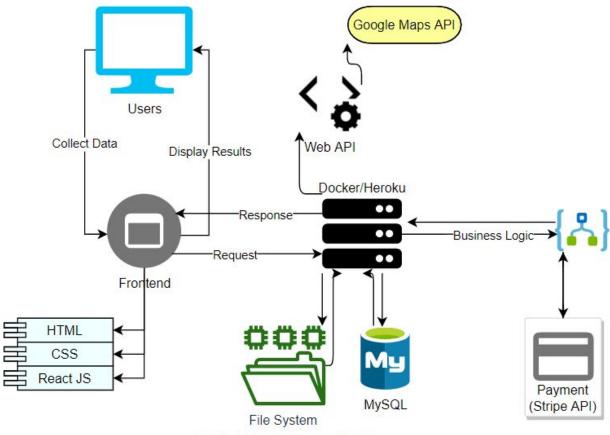
TA Meeting Time: Tuesday 2:00 - 2:15

https://cuboulder.zoom.us/j/95551520380

Meeting ID: 955 5152 0380

Passcode: 954779

# Proposed Architecture Plan



HTML, CSS, Node JS, Images

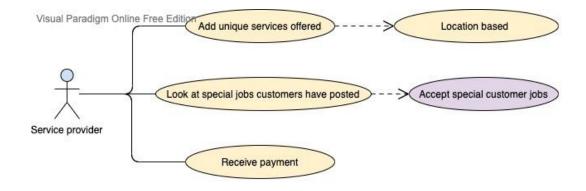
# Use Case Diagram

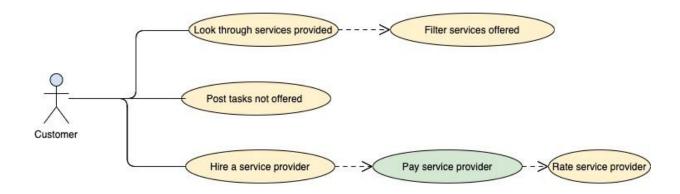
Online Visual Paradigm Tool

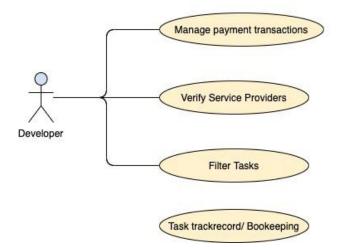
Dummy Email - <u>Error404CSCI@gmail.com</u> Password - bo\$\$man23!

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