

# **User Manual**

## **BusiTrack**

**CSC490 Senior Capstone**

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Creators:

Jared Chadwell

Jaron Dunham

Brandon Chandler

Avery Anderson

Wahab Ehsan

# Introduction

BusiTrack has two main parts for the user to interact with. There is the phone part which allows for quick interaction between business and user and then there is the web application which is where you register and add your businesses.

## Requirements

The following are required to use the full features of BusiTrack.

### Hardware:

- Computer/PC
- Phone

### Software:

- WindowsOS or MacOS
- A compatible Internet Browser
  - Safari, Google Chrome, or FireFox.
- Phone Message app

### Services:

- Internet Connection from any provider
- Cellular service from any provider

## Using the Web Application

Before starting make sure you have a compatible OS and any browser downloaded onto your computer. The link for the web application:

<http://ec2-52-15-53-59.us-east-2.compute.amazonaws.com:3000/>

- Login Page: User will enter their verified Username and Password, Then Click Login to access the User Home Page
- Register Page: User will enter their desired Username, Password, and their working phone number starting with '+1'. Then Click Register. If the Username does not already exist, it will be allowed to be used to register said user.
- User Home Page: Once logged onto the site, on this page, any business stored in the server for this user will be loaded up and viewable. Clicking on it will bring up the navigation for said business allowing them to view any information about it

- Add Business: This allows the user to create a new section for a business, giving them the ability to manage is
- Remove Business: This allows the user to remove any businesses they currently have, just have to make sure to spell the title name correctly for confirmation.
- Add Employee: After adding a business, users can add their businesses employee information to keep track of and manage.
- Remove Employee: Users may delete employees as well, using their ssn and the business name for confirmation.
- Add Manager: The managers are similar to employees. After adding the manager as an employee, add information of the manager with a group number which the manager will manage.
- Remove Manager: Users may delete manager as well, using their ssn and the business name for confirmation.
- Add Inventory: Users can keep information on their stock and prices for managing purpose.
- Remove Inventory: Users may delete inventory as well, using their item number and the business name for confirmation.

## Using Commands from Phone

In order to use the commands from the phone, you'll have to make sure you have created an account and have at least one business added onto your BusiTrack dashboard. Make sure to have added a Phone Abbreviation for your business. This will allow you to make changes to your business expenses.

Here are the list of the commands that work with texting:

- View
  - Users can type 'view' or 'View'.
  - Shows the Business titles that the user owns and has added onto the BusiTrack Web application.
- Add
  - Users can type, 'add (number) to (business name abbreviation)' or 'Add (number) to (business name abbreviation)'. The 'number' being the amount of money in integers or decimals.
  - This is used to add the amount of money earned/profited that day or at the moment.
- Withdraw
  - Users can type, 'withdraw (number) from (business name abbreviation)' or 'Withdraw (number) from (business name abbreviation)'. The 'number' being the amount of money in integers or decimals.
  - This is used to add the amount of money earned/profited that day or at the moment.

- Help
  - Users can type, 'h' or 'H'.
  - This is the help command which lists how to use the commands available for users at the moment.