

Enter-connectivity

Preserving Relationships



November 18, 2023

Lawrence Technological University

By: Milan Jostes and Roman Higginson

Table of Contents

[Introduction 2](#_Toc152421425)

[Basic Operation 2](#_Toc152421426)

[Design Diagram 2](#_Toc152421427)

[Demonstration 2](#_Toc152421428)

[Difficulties 2](#_Toc152421429)

[Future Additions 2](#_Toc152421430)

[Conclusion 2](#_Toc152421431)

# Introduction

Enter-connectivity is a program that was developed to promote the continued strengthening of relationships. A user will be able to keep track of all the people they wish to interact with on a consistent basis. The program will update the user on birthdays, which people to contact, and how long it has been since the two individuals last interacted.

# Basic Operation

Enter-connectivity works in two segments, the Server side and Client side. The Server side deals with the logic of the program, reading and writing data, creating contact data variables, and storing of the information. The client side, written primarily in HTML, provides the User Interface of the program.

## Server

## Client

# Design Diagram

# Coding

There are quite a few files used in this project, split into different files for the convenience of better understanding.

## Server Side

## Contact.js

* contactCreate()
* dateToText()
* textToDate()
* textContact()
* separateContacts()
* outputContacts()

## Read-write.js

* readContacts()
* writeContacts()
* checkPassword()

## Server-commands.js

## Client Side

# Demonstration

# Difficulties

# Future Additions

Desktop application

# Conclusion