Dominic Drury

Budget Buddy

Budgeting for The EVERY person

A green robot with a sign on a clipboard

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# Document Revision History

|  |  |  |  |
| --- | --- | --- | --- |
| **Version** | **Date** | **Author** | **Comments** |
| 1.0 | 08/04/2024 | Dominic Drury | Initial creation of document and addition of wireframes |
| 1.01 | 08/10/2024 | Dominic Drury | Completion of initial sections using a template |

# Project Overview

## Version

1.0

## Purpose

BudgetBuddy is a mobile application designed to assist in keeping track of a user’s budget, allow for users to share budgets with each other, and calculate the money a user has left after bills by taking the total amount due by the budget until the next payday and subtracting that from a given amount of finances that the user has.

## Scope

The scope of BudgetBuddy is to aid people in managing their finances, sharing budgets with people they share bills with, and helping to make sure that they do not spend money that should be saved for a bill.

# Requirements

## Functional

## Non-Functional

## Technical

# Design

## System Architecture

## User Interface Design

The user interface is made to be as simple and straightforward as possible. With financial issues being one of the biggest stress factors to begin with, this app seeks to help alleviate that stress from the first day of installation.

The main screens are:

* The home screen
* The Settings screen
* The Income screen

Fragments that will display over the home screen are:

* The add new bill screen
* The calculate screen

### Screens

A screenshot of a computer

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### Fragments

A screenshot of a computer

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A screen shot of a computer

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## Database Design

# Development

## Development Environment

## Source Control

## Coding Standards

# Testing

## Testing Strategy

## Test Cases

## Test Results

# Deployment

## Deployment Process

## Versioning

## Release Notes

# Maintenance

## Support and Maintenance Plan

## Bug Reporting and Tracking

# Appendices

## Glossary

## References

Wireframes made using Draw.io

Initial Template for document gotten from combining online resources and previous coursework from SNHU

## Additional Notes