CSE 201 Configuration Management Plan Document

## Team Member Names

Scott Van der Wiel

Jack Schroer

Robin Kay

Tae Won

## Team Project Title

Testudo – Offline Cryptocurrency wallet

### Project Description

We are creating a signing-only cryptocurrency wallet for bitcoin. The wallet should, in its basic state, create private and public parent keys, then sign transactions. On top of that, the wallet should keep track of transactions on a ledger. Most importantly, the wallet will show the user their current bitcoin holdings. Finally, there should be an option to transfer their holdings to a cold storage.

## Team Responsibilities

List who is responsible for what.

|  |  |  |
| --- | --- | --- |
| Member Name | Git User ID | Responsibility |
| Scott Van der Wiel | Svanderwiel | Front end, Configuration Management Plan, Presentation. |
| Robin Kay | Rfkay3 | Back end, Back end testing, Software Requirements specification document |
| Jack Schroer | Jackschroer28 | Front end, Back end, High level design document, |
| Tae Won |  | Front end testing, |

## Project Repository

https://github.com/Svanderwiel/CSE201Project

## Version Release Plan

What release plan do you have? Are you making one major release per iteration? If so use the table below to record it and also include more rows if you are planning more releases.

|  |  |  |
| --- | --- | --- |
| Version Number or Label | Features /Bug fixes Included in version | Remarks |
| Version 1.0 | Create a GUI | The main element of our project |
| Version 1.1 | Be able to view total crypto holdings | An important feature of wallets |
| Version 1.2 | Create a ledger system to view past crypto transactions | Creates better environment for the user |
| Version 1.3 | Be able to create public and private keys, the most important feature | Must be included to be considered a crypto wallet |

## Code Check in Plan

Describe the procedure for code check in that involves feature addition and bug fixes. Does it include any design reviews, code reviews, testing? Does it involve getting approval from a Change Control Board? Describe it here.

With a cryptocurrency wallet we will just be running a systems test (filling out the systems test documentation) after each iteration.