Alon Djurinsky
Christopher Recilio
Chun Ho Lee
Yunan Shi
Stephen Liu

# CASCA

## Sprint Backlog

### Project Deliverable #3

# Sprint 0

Date: Oct 15 - Oct 22
Unit: 1 hour per story point
Sprint Velocity: 30

## Availability

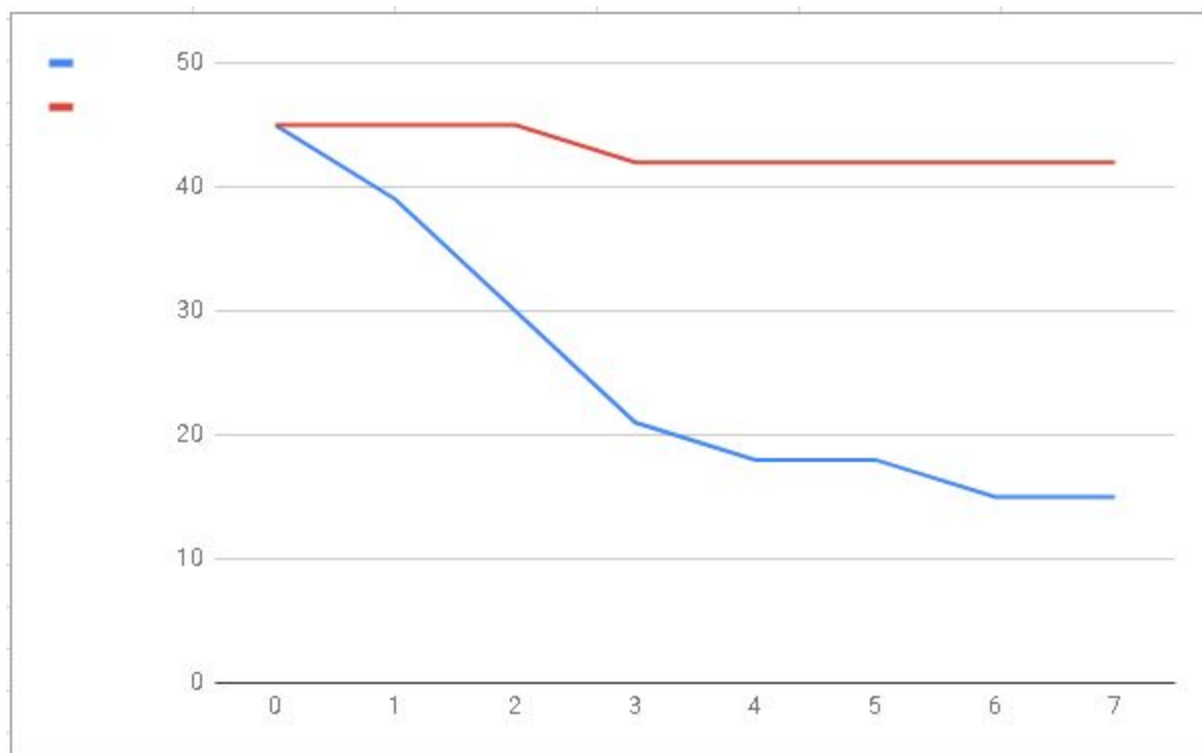| Name | Story points |
|------|--------------|
| Anny | 5 |
| Alon | 8 |
| Chris | 4 |
| Chun Ho | 3 |
| Stephen | 7 |

## Sprint Plan

| Task | Oct 15 | Oct 16 | Oct 17 | Oct 18 | Oct 19 | Oct 20 | Oct 21 | Oct 22 |
|------|--------|--------|--------|--------|--------|--------|--------|--------|
| 1 | Alon: 3 | | | | | | | |
| 2 | | | Alon: 2 | | | | | |
| 3 | | | Alon: 2 | | | | | |
| 4 | Stephen: 3 | | | | | | | |
| 5 | | Stephen: 5 | | | | | | |
| 6 | | Stephen: 2 | | | | | | |
| 7 | | | | | | Chun: 1 | | |
| 8 | | | | | | Chun: 1 | | |
| 9 | | Chris: 2 | | | | | | |
| 10 | | Anny: 2 | Anny: 3 | | | | | |
| 11 | | | Chris: 2 | | | | | |
| 12 | | | | | | Chun: 1 | | |

## Sprint Report

| Task | Oct 15 | Oct 16 | Oct 17 | Oct 18 | Oct 19 | Oct 20 | Oct 21 | Oct 22 |
|------|--------|--------|--------|--------|--------|--------|--------|--------|
| 1 | | | Alon: 3 | | | | | |
| 2 | | | | | Chun: 1 | | | |
| 3 | | | | | | | | |
| 4 | | | | | | | | |
| 5 | | | | | | | | |
| 6 | | | | | | | | |
| 7 | | | | | | | | |
| 8 | | | | | | | | |
| 9 | | | | | | | | |
| 10 | | | | | | | | |
| 11 | | | | | | | | |
| 12 | | | | | | | | |

## Burndown Chart



Blue = Provisional
Red = Actual

## Tasks

| User Story | Task | Story Points | Dependencies | Description | Details/Notes |
|---|---|---|---|---|---|
| U1 | T1 | 3 | None | Create a simple SQLite database that is able to store an ICare template, along with creating a corresponding schema | Refer to ICare template () Since it is so large, it would make sense to split the data into multiple tables |
| | | The following are the names of the tables:<br>- Employment related<br>- Community connection<br>- Information and Orientation<br>- Client Enrollment<br>- Client Setup<br>- Client Exit | | | |

| | T2 | 2 | T1 | Create script to take a .csv ICare template And dump it into the database | Refer to ICare template |
|---|---|---|---|---|---|
| | T3 | 3 | T1 | Create a method that will let the user pick which file has the to-be-uploaded data | Make sure the picker only allows .csv files to be uploaded |
| U2 | T4 | 3 | None | Create a main menu with button to go to each widget | Buttons do not need to do anything yet |
| | T5 | 5 | None | Design a GUI with writable fields, labels for the fields, and a send button | For now the fields are all text, though some will need to be replaced with dropdown menus |
| | T6 | 2 | T1, T5 | When the send button is clicked, create a method to send the data into the database | |
| U3 | T7 | 1 | T5 | Add a button called reset and create a method that resets all of the data in the template back to default | |
| U4 | T8 | 1 | T6, T3 | Add a button to take the user back to the main menu screen, and add functionality to the main menu button to let the user get back to the form | |
| U5 | T9 | 2 | T1 | Create a method that will create an ICare template csv file that is output to the file using the state of the current database | |
| | T10 | 5 | None | Create a GUI screen | |

| | | | | | |
|---|---|---|---|---|---|
| | | | | with buttons for the different ways to output the options | |
| | T11 | 2 | None | Create a method that will let the user pick the name of the report and where it will be output | For the time being only allow CSV files to be output |
| | T12 | 1 | T4, T8-T11 | Allow the user to get to this screen from the main menu and back using the same button as T8 | |

# Sprint 1

Date: Oct 23 - Oct 29
Unit: 1 hour per story point
Sprint Velocity: 11

## Availability

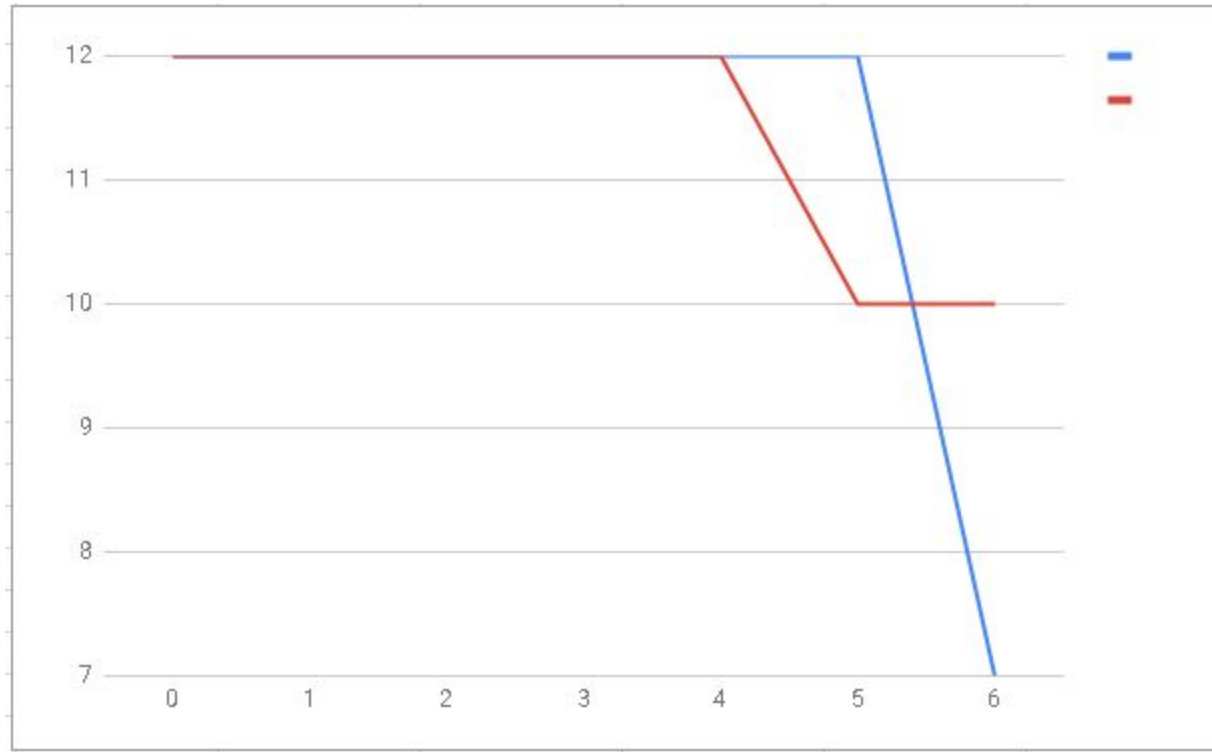| Name | Story points |
|------|--------------|
| Anny | 3 |
| Alon | 2 |
| Chris | 3 |
| Chun Ho | 3 |
| Stephen | 0 |

## Sprint Plan

| Task | Oct 23 | Oct 24 | Oct 25 | Oct 26 | Oct 27 | Oct 28 | Oct 29 |
|------|--------|--------|--------|--------|--------|--------|--------|
| 2 | | | | | | Alon: 2 | |
| 3 | | | | | | Annie: 3 | |
| 4 | | | | | | | |
| 5 | | | | Chun: 3 | | | |
| 6 | | | | | | | |
| 7 | | | | | | Chris: 3 | |
| 8 | | | | | | | |
| 9 | | | | | | | |
| 10 | | | | | | | |
| 11 | | | | | | | |
| 12 | | | | | | | |

## Sprint Report

| Task | Oct 23 | Oct 24 | Oct 25 | Oct 26 | Oct 27 | Oct 28 | Oct 29 |
|------|--------|--------|--------|--------|--------|--------|--------|
| 2 | | | | | A: 2 | | |
| 3 | | | | | | | |

| 4 | | | | | | | |
|---|---|---|---|---|---|---|---|
| 5 | | | Chun: 3 | | | | |
| 6 | | | | | | | |
| 7 | | | | | | | |
| 8 | | | | | | | |
| 9 | | | | | | | |
| 10 | | | | | | | |
| 11 | | | | | | | |
| 12 | | | | | | | |

## Burndown Chart



Blue = Provisional
Red = Actual

## Tasks

| User Story | Task | Story Points | Dependencies | Description | Details/Notes |
|---|---|---|---|---|---|
| | | | The following are the names of the tables:<br>- Employment related<br>- Community connection<br>- Information and Orientation<br>- Client Enrollment<br>- Client Setup<br>- Client Exit | | |
| | T2 | 2 | T1 | Create script to take a .csv ICare template And dump it into the database | Refer to ICare template |
| | T3 | 3 | T1 | Create a method that will let the user pick which file has the to-be-uploaded data | Make sure the picker only allows .csv files to be uploaded |
| U2 | T4 | 3 | None | Create a main menu with button to go to each widget | Buttons do not need to do anything yet |
| | T5 | 5 | None | Design a GUI with writable fields, labels for the fields, and a send button | For now the fields are all text, though some will need to be replaced with dropdown menus |
| | T6 | 2 | T1, T5 | When the send button is clicked, create a method to send the data into the database | |
| U3 | T7 | 10 | | Add parsing options for high level TEQ workers | |
| U4 | T8 | 1 | T6, T3 | Add a button to take the user back to the main menu screen, and add functionality to the main menu button to let the user get back to the form | |
| U5 | T9 | 2 | T1 | Create a method that | |

| | | | | | |
|---|---|---|---|---|---|
| | | | | will create an ICare template csv file that is output to the file using the state of the current database | |
| | T10 | 5 | None | Create a GUI screen with buttons for the different ways to output the options | |
| | T11 | 2 | None | Create a method that will let the user pick the name of the report and where it will be output | For the time being only allow CSV files to be output |
| | T12 | 1 | T4, T8-T11 | Allow the user to get to this screen from the main menu and back using the same button as T8 | |