

## CSE 115A

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## Sprint 4 Plan

# GeneSearcher

Expected Release: 09 03 2021

## Goals

- Now that we have the main functionality of the product down, the goal for this sprint is to create a more visually interactive product that has meaning to the user, and a product with some amount of ease of access.

## Task Listing by User Stories

- 1. As a user, I would like to be able to easily download and access this product.**
  - 1.1. Create single executable desktop application (2 hours)
  - 1.2. Create an installer to more easily deliver/distribute the product (2 hours)**Total for User Story 1: 4 hours**
- 2. As a user I would like to be export reports to .csv or .json files for processing with other applications**
  - 2.1. Add export button to report frame (.5 hours)
  - 2.2. Add export function to model (.5 hours)
  - 2.3. Add export function to controller to trigger report generation (1 hour)**Total for User Story 2: 2 hours**
- 3. Other Tasks**
  - 3.1. Unit testing continuation (2 hours)
  - 3.2. Fully fledged firebase system (2 hours)
  - 3.3. Documentation (2.5 hours)**Total for User Story 3: 6.5 hours**

## Team Roles

Valeska Victoria - Developer  
Anthony Sagely - Developer  
Charles Knight - Developer (Co-Scrum Master)

Konstantin Sarychev - Developer (Co-Scrum Master)

## Initial Task Assignment

Valeska Victoria - 3.2

Anthony Sagely - 1.1, 1.2, 3.3(minimal updates)

Charles Knight - 2.1, 2.2, 2.3, 3.3

Konstantin Sarychev - 3.1

## Project Files

- [Trello - Scrum Tasks Planning](#)
- [GitHub - Project Repository](#)
- [genesearcher-cse115a Firebase Project](#)