

# CS 341 Software Engineering

## Personal Software Process Form

### Part 1: Basic PSP Information

Name: Noah Delano

Title of the software you are building: Number of Lines App

LOC (Lines of Code): 163 (including comments)

### Part 2: Time Recording Log (Enter your times in minutes)

Time spent on research/design: 18

Time spent on coding: 72

Time spent on testing: 11

#### NOTES:

- Design: Record the time you spend thinking about how to solve the problem and designing the algorithm. Writing test plans is included as design. Writing pseudocode, and so on are design tasks. Anything before you start writing actual code is considered as design.
- Coding: Translating the algorithm into source code. Writing the actual code.
- Testing: Record the time you spend testing the program, identifying and repairing defects. If you have to go back and add code you forgot, it still counts as test time.

### Part 3: Defect Recording Log

Defect Code	Name	Description
50	Interface	Errors in OOP interface design: method calls and references, parameter and argument lists.
20	Syntax	Spelling, punctuation, typos, instruction formats.
80	Functionality	Errors in functionality: structure, cohesion, architectural design, content.
40	Logic	Errors in algorithm design; logic, pointers, loops, recursion, computation.

For the Defect Record Log, use three Defect Codes. Add more lines on the record log, if needed.

[illegible]

[illegible]

