Sarah Wood

Agile Programming

P2 A3-1

User Stories

As an admin, I want to create new user accounts (student or teacher) so they can do daily and “new user” data entry.

(Maybe a secure website at some point?)

As an admin, I want permission to modify records as needed, to ensure accuracy.

As an admin, I want to view/print relevant reports, to review the data, and ensure its accuracy.

As an instructor, I want an easy-to-use interface, so my students can clock themselves in/out.

As an instructor, I want an easy-to-use, limited interface, so my students can gain user experience on the terminal station.

As an instructor, I want to view selected reports, to review attendance.

As a student, I want clocking in/out to be simple and fast.

As a new student, if I need to enter my own education history, I need that interface to be understandable.

Resource Estimate:

I estimate it would take 50-60 man-hours to complete the software for this project. (@$100/hr, 40hr/wk). If we develop on a full-time schedule, we will need daily in-person contact with the Client (product owner, etc.). A 30-60 minute “morning meeting” would be ideal.

Labor cost for development is about $6000.

(If I were bidding this job, I’d bill it around $7500, to cover planning, overhead, Tylenol, etc.)