

Programming Assignment 1 Scrum Report

Name: Clark B. Chambers

Sprint 1: As a student of CS221, I need to pretty much just finish the entire project in one day.

Epic: As a student of CS221, I need to create a basic architecture for a BookReport(BR) class

Epic: As a student of CS221, I need to plan out how to test each member function of BR

Epic: As a student of CS221, I need to implement a test the validity of each member function

Backlog of Stories	Done Date
Create the Project in Clion, added a test main and imported my usual dbg.hpp for test outputs.	9/4/2016
Add BookReport.cpp and BookReport.h	9/4/2016
Write class definition for BookReport	9/4/2016
Create stub functions for BookReport methods	9/4/2016
Create both constructors for BookReport and printRecord to test stored values	9/4/2016
Instantiate two BookReports using both constructors and call printReport for each to test initialization	9/4/2016
Implement all other class methods	9/4/2016
Scratch my head over whether or not strncpy accounts for the space a NULL terminator character requires in its length argument.	9/4/2016
Add test code for NULL pointers and weird array bounds	9/4/2016
BookReport() - Default constructor	9/4/2016
BookReport(<<ARGS>>) - Overloaded constructor	9/4/2016
getName/setName()	9/4/2016
getStockNum/setStockNum()	9/4/2016
getClassification/setClassification()	9/4/2016
getCost/setCost()	9/4/2016
getNumberInStock/setNumberInStock()	9/4/2016
Get really mad a Microsoft and forcefully disable their compiler warnings for strncpy and strcpy	9/4/2016
PROJECT FINISHED	