ICT205: Assessment Item 2 - Team Procrastination’s Library System

Iteration Plan 2

# 1. Key milestones

|  |  |
| --- | --- |
| **Milestone** | **Date** |
| Iteration 2 start | 10/8/2020 |
| Classes now conform to code guidelines, not reviewed and merged. | 16/8/2020 |
| Review and merge classes against code style guidelines | 20/8/2020 |
| Iteration 2 stop | 20/8/2020 |

# 2. High-level objectives

* Bring code within the specified code styling (document).
* Review code styling (by peers).
* Merge code branches.
* Ready to be extended upon.

# 3. Evaluation criteria

* Source Code does not show any deviations from the provided code style guide.
* Other members approve the code changes.
* All branches created during this phase have been merged back into the master branch.
* Code compiles and runs without error, requiring no further alterations to be used to complete required goals in later iterations or assessment tasks.

# 4. Work Item assignments

The following Work Items will be addressed in this iteration:

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Work Item ID** | **Name or key words of description** | **Outcome** | **State** | **Assigned to (name)** | **Estimated Hours** | **Hours worked** | **Estimate of hours remaining** |
| 1.1 | BorrowBookControl Conformity | BorrowBookControl Class is in conformity with the provided style guide. | [Complete](https://github.com/Neo-Eyes-Gameboy-Geek/TeamProcrastinationProject/commit/22bfa75ee41d0c53e69065a297df3f9477153925) | Dylan Sheaves | 1 | 0.5 | 0 |
| 1.2 | BorrowBookUI Conformity | BorrowBookUI Class is in conformity with the provided style guide. | [Complete](https://github.com/Neo-Eyes-Gameboy-Geek/TeamProcrastinationProject/commit/5e5fc6b85e02bfa0664dbe281796ef8a482c4c3c) | Dylan Sheaves | 1 | 0.75 | 0 |
| 1.3 | ReturnBookControl Conformity | ReturnBookControl Class is in conformity with the provided style guide. | [Complete](https://github.com/Neo-Eyes-Gameboy-Geek/TeamProcrastinationProject/pulls?q=is%3Apr+is%3Aclosed) | Tim Pickard | 1 | 1 | 0 |
| 1.4 | ReturnBookUI Conformity | ReturnBookUI Class is in conformity with the provided style guide. | [Complete](https://github.com/Neo-Eyes-Gameboy-Geek/TeamProcrastinationProject/pulls?q=is%3Apr+is%3Aclosed) | Tim Pickard | 1 | 1 | 0 |
| 1.5 | Main Conformity | Main Class is in conformity with the provided style guide. | [Complete](https://github.com/Neo-Eyes-Gameboy-Geek/TeamProcrastinationProject/pulls?q=is%3Apr+is%3Aclosed) | Tim Pickard | 1 | 1 | 0 |
| 1.6 | PayFineControl Conformity | PayFineControl Class is in conformity with the provided style guide. | [Complete](https://github.com/Neo-Eyes-Gameboy-Geek/TeamProcrastinationProject/commit/3c67b13afce84139dd01658b7cfb7c73014c5cea) | Alain Roberts | 1 | 0.5 | 0 |
| 1.7 | PayFineUI Conformity | PayFineUI Class is in conformity with the provided style guide. | [Complete](https://github.com/Neo-Eyes-Gameboy-Geek/TeamProcrastinationProject/commit/f4722e723493150cfa0339d9bc07a88039ffbabf) | Alain Roberts | 1 | 1 | 0 |
| 1.8 | FixBookControl Conformity | FixBookControl Class is in conformity with the provided style guide. | [Complete](https://github.com/Neo-Eyes-Gameboy-Geek/TeamProcrastinationProject/commit/41ae7c612a18cb08945ecb2c456504f9fc96d8e8) | Alain Roberts | 1 | 0.2 | 0 |
| 1.9 | FixBookUI Conformity | FixBookUI Class is in conformity with the provided style guide. | [Complete](https://github.com/Neo-Eyes-Gameboy-Geek/TeamProcrastinationProject/commit/ee7bd8b8403fda01e7c739dd6832410f00a43795) | Alain Roberts | 1 | 1 | 0 |
| 2.1 | BorrowBookControl Review | BorrowBookControl class is reviewed and agreed by reviewers that it is in conformance with the style guide. | [Complete](https://github.com/Neo-Eyes-Gameboy-Geek/TeamProcrastinationProject/pull/11) | Alain Roberts (Review),Tim Pickard (Mediate) | 2 | 1 | 0 |
| 2.2 | BorrowBookUI Review | BorrowBookUI class is reviewed and agreed by reviewers that it is in conformance with the style guide. | [Complete](https://github.com/Neo-Eyes-Gameboy-Geek/TeamProcrastinationProject/pull/10) | Alain Roberts (Review),Tim Pickard (Mediate) | 2 | 1 | 0 |
| 2.3 | ReturnBookControl Review | ReturnBookControl class is reviewed and agreed by reviewers that it is in conformance with the style guide. | [Complete](https://github.com/Neo-Eyes-Gameboy-Geek/TeamProcrastinationProject/pull/9) | Alain Roberts (Mediator), Dylan Sheaves(Reviewer) | 2 | 0.5 | 0 |
| 2.4 | ReturnBookUI Review | ReturnBookUI class is reviewed and agreed by reviewers that it is in conformance with the style guide. | [Complete](https://github.com/Neo-Eyes-Gameboy-Geek/TeamProcrastinationProject/pull/8) | Alain Roberts (Mediator), Dylan Sheaves (Reviewer) | 2 | 0.5 | 0 |
| 2.5 | Main Review | Main class is reviewed and agreed by reviewers that it is in conformance with the style guide. | [Complete](https://github.com/Neo-Eyes-Gameboy-Geek/TeamProcrastinationProject/pull/7) | Alain Roberts (Mediator), Dylan Sheaves(reviewer) | 2 | 1 | 0 |
| 2.6 | PayFineControl Review | PayFineControl class is reviewed and agreed by reviewers that it is in conformance with the style guide. | [Complete](https://github.com/Neo-Eyes-Gameboy-Geek/TeamProcrastinationProject/pull/14) | Dylan Sheaves, Tim Pickard | 2 | 0.5 | 00 |
| 2.7 | PayFineUI Review | PayFineUI class is reviewed and agreed by reviewers that it is in conformance with the style guide. | [Complete](https://github.com/Neo-Eyes-Gameboy-Geek/TeamProcrastinationProject/pull/12) | Dylan Sheaves (Mediator), Tim Pickard (Reviewer) | 2 | 0.5 | 0 |
| 2.8 | FixBookControl Review | FixBookControl class is reviewed and agreed by reviewers that it is in conformance with the style guide. | [Complete](https://github.com/Neo-Eyes-Gameboy-Geek/TeamProcrastinationProject/pull/17) | Dylan Sheaves (Mediator), Tim Pickard (Reviewer) | 2 | 0.2 | 0 |
| 2.9 | FixBookUI Review | FixBookUI class is reviewed and agreed by reviewers that it is in conformance with the style guide. | [Complete](https://github.com/Neo-Eyes-Gameboy-Geek/TeamProcrastinationProject/pull/16) | Dylan Sheaves (Mediator), Tim Pickard (Reviewer) | 2 | 01 | 0 |
| 3.1 | BorrowBookControl Merge | BorrowBookControl feature branch is merged back into Master | [Complete](https://github.com/Neo-Eyes-Gameboy-Geek/TeamProcrastinationProject/commit/c5cd0d788a516ea9222d640ec3dccd06e7511496) | Dylan Sheaves | 1 | 0.5 | 0 |
| 3.2 | BorrowBookUI Merge | BorrowBookUI feature branch is merged back into Master | [Complete](https://github.com/Neo-Eyes-Gameboy-Geek/TeamProcrastinationProject/commit/c476b315dfcdc2eead9159c6e1203b9912438e61) | Dylan Sheaves | 1 | 0.75 | 0 |
| 3.3 | ReturnBookControl Merge | ReturnBookContro feature branch is merged back into Master | [Complete](https://github.com/Neo-Eyes-Gameboy-Geek/TeamProcrastinationProject/commit/4101a3f46781ccc42189ae46f7a74d28dffcceaa) | Dylan Sheaves | 1 | 0.5 | 0 |
| 3.4 | ReturnBookUI Merge | ReturnBookUI feature branch is merged back into Master | [Complete](https://github.com/Neo-Eyes-Gameboy-Geek/TeamProcrastinationProject/commit/a28b548b94446ec229dfbcc40e9865273238beb1) | Dylan Sheaves | 1 | 0.5 | 0 |
| 3.5 | Main Merge | Main feature branch is merged back into Master | [Complete](https://github.com/Neo-Eyes-Gameboy-Geek/TeamProcrastinationProject/commit/d7a563062d58d439ceea1f6c7408358605a0c253) | Dylan Sheaves | 1 | 0.5 | 0 |
| 3.6 | PayFineControl Merge | PayFineControl feature branch is merged back into Master | [Complete](https://github.com/Neo-Eyes-Gameboy-Geek/TeamProcrastinationProject/commit/2327b32d96a478df3f92bbbf35ed15100d4cbb1a) | Dylan Sheaves | 1 | 0.5 | 0 |
| 3.7 | PayFineUI Merge | PayFineUI feature branch is merged back into Master | [Complete](https://github.com/Neo-Eyes-Gameboy-Geek/TeamProcrastinationProject/commit/36dc94cb9fc21e7ddd20d8bc5045f1507f736745) | Dylan Sheaves | 1 | 0.5 | 0 |
| 3.8 | FixBookControl Merge | FixBookControl feature branch is merged back into Master | [Complete](https://github.com/Neo-Eyes-Gameboy-Geek/TeamProcrastinationProject/commit/9d404335e69209f6faf664b9d07dbcd69853696f) | Dylan Sheaves | 1 | 0.1 | 0 |
| 3.9 | FixBookUI Merge | FixBookUI feature branch is merged back into Master | [Complete](https://github.com/Neo-Eyes-Gameboy-Geek/TeamProcrastinationProject/commit/24053d7bf1835b5929a755d266ffda6832446700) | Dylan Sheaves | 1 | 0.5 | 0 |

# 5. Issues

|  |  |  |
| --- | --- | --- |
| **Issue** | **Status** | **Notes** |
| Github is not recognising commits being pushed to the origin. (3:40pm 19/08/2020) for Alains Fix Book UI class. | Unresolved Issue,  Partially Rectified | This problem has occurred before with one of the other classes, in a previous iteration and seems to be something on GitHubs end.  This was not resolved, but all the commits showed up as 1 singular commit on GitHub. This seems to be a server side issue not a local one. |
| Postpone Monday 4:30pm quick-meeting to 7:00pm. | Resolved | Alain’s computer was out of service for the majority of the day, hence the meeting was postponed until 7:00pm. |
| Recordings were corrupted. | Unresolved | The recordings on the 18th and 19th were corrupted and non-recoverable (in a viewable state) due to Alain’s computer crashing twice mid-recording. |

# 6. Assessment

|  |  |
| --- | --- |
| Assessment target: | All Objectives and milestones have been met |
| Assessment date: | 21/08/2020 |
| Participants: | Alain Roberts, Tim Pickard, Dylan Sheaves |
| Project status: | On-Time |

### Assessment against objectives: All Classes are in conformance as judged by review. All classes have been successfully remerged with master Master is still operational.

### Work Items: Planned compared to actually completed: All Work Items Successfully Completed

### Assessment against Evaluation Criteria Test results Minor defects in regards to some variable names, now resolved. Code passed the simple test put before it.

### Other concerns and deviations

Changed file structure from:  
project -->src --> main --> java --> library

Instead of:

project -->src --> library  
 to ensure conformance and functionality of the chosen IDE of ‘NetBeans’.