

COMP3111: Introduction to Software Engineering

Minutes of the 1st Project Scrum Meeting

Date: 3rd Nov, 2025
Time: 18:00
Place: On Zoom
Attending: , ,
Absent: None
Recorder:

Report on progress during the past week

Name	Tasks worked on in the past week	Total hours
	Implementation of Task 1 dashboard UI	2
	Implementation of Task 2 dashboard UI	3
	Research & implementation of database	3

Discussion of impediments and resolution

1. **Impediment:** 3 different implementations for common functionalities will lead to greater complexity in codebase
Resolution: create common controllers and FXML files for notification and profile update tabs

Goals for the coming week

Name	Tasks that will be worked on in the coming week
	Implementation of login, registration and profile update tabs
	Implementation of notification boards
	Finalize implementation of database backend

Meeting adjournment and next meeting

The meeting was adjourned at 18:15. The next meeting is scheduled for Nov. 10th at 17:00 on Zoom.

COMP3111: Introduction to Software Engineering

Minutes of the 2nd Project Scrum Meeting

Date: 10th Nov, 2025
Time: 17:00
Place: On Zoom
Attending: , ,
Absent: None
Recorder:

Report on progress during the past week

Name	Tasks worked on in the past week	Total hours
	Implementation of login, registration, profile update; some Task 1 controller logic	12
	Implementation of notification boards and some Task 2 controller logic	12
	Finish database implementation and related CRUD operations; organization of codebase; Task 3 UI	15

Discussion of impediments and resolution

1. **Impediment:** verification and DB control logic currently being stored in controller classes, which may lead to redundant, verbose code and harder to test
Resolution: move code from controllers to ???Control classes (e.g. ManageProfileControl), this will take more time and planning

Goals for the coming week

Name	Tasks that will be worked on in the coming week
	Implement Task 1 logic including honor task if possible
	Implement Task 2 logic including honor task if possible
	Finalize Task 3 UI, implement Task 3 logic
All	Code refactoring

Meeting adjournment and next meeting

The meeting was adjourned at 17:20. The next meeting is scheduled for Nov. 18th at 13:00 on Zoom.

COMP3111: Introduction to Software Engineering

Minutes of the 3rd Project Scrum Meeting

Date: 18th Nov, 2025
Time: 13:00
Place: On Zoom
Attending: , ,
Absent: None
Recorder:

Report on progress during the past week

Name	Tasks worked on in the past week	Total hours
	Task 1 logic (excluding honor task)	12
	Task 2 logic (excluding honor task)	14
	Task 3 logic and UI	12

Discussion of impediments and resolution

1. Will change code to allow for automatic return for books (not yet implemented)
2. Will change code to store PDF file paths instead of binary data

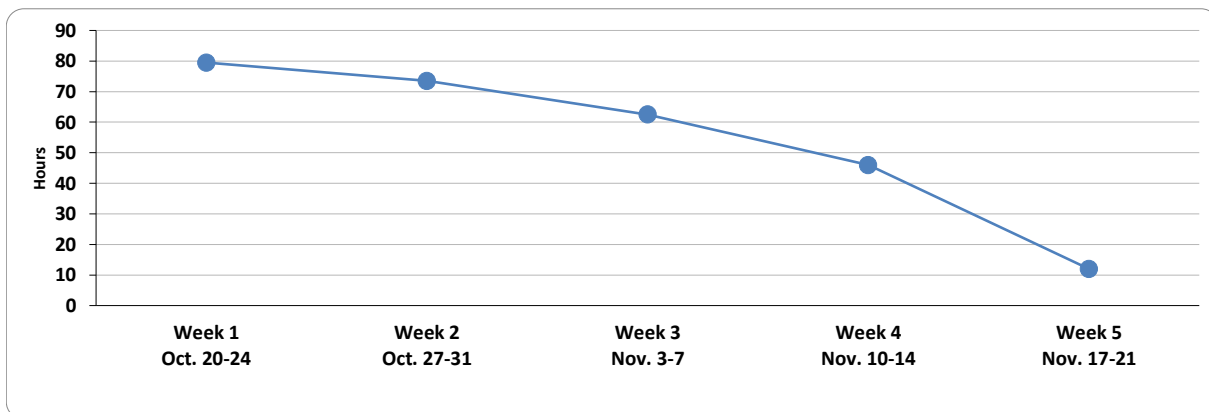
Goals for the coming week

Name	Tasks that will be worked on in the coming week
	Task 1 Honor task; organize documentation
	Task 2 Honor task; record system demonstration video
	Finalize task 3 logic
All	Write tests, Javadoc

Meeting adjournment and next meeting

The meeting was adjourned at 13:20. The next meeting is scheduled for Nov. 23rd at 21:00, for finalization of code and documentation before submission.

Sprint Tasks (Sprint Backlog)	Week 1 Oct. 20-24	Week 2 Oct. 27-31	Week 3 Nov. 3-7	Week 4 Nov. 10-14	Week 5 Nov. 17-21
Implement database and related operations	12	10	5	1	0
Implement data classes (e.g. Book, Borrower)	6	4	2	0	0
Implement utility classes	4	4	1	0	0
Implement login	2	2	2	0	0
Implement account registration	2	2	2	0	0
Implement profile update tab	2	2	2	0	0
Implement notifications tab	5	5	5	2	0
Implement tests	0	0	0	8	0
Implement Task 1 UI	3	1	0	0	0
Implement Task 1.2	6	6	6	2	0
Implement Task 1.3	6	6	6	3	0
Implement Honors Task 1.1	8	8	8	6	0
Implement Honors Task 1.2	1.5	1.5	1.5	0	0
Implement Task 2 UI	3	1	0	0	0
Implement Task 2.2	6	2	0	0	0
Implement Task 2.3	2	6	2	0	0
Implement Task 2.4	0	2	6	2	0
Implement Honors Task 2.1	0	0	4	8	6
Implement Task 3 UI	3	1	0	0	0
Implement Task 3.2	6	4	0	0	0
Implement Task 3.3	2	4	0	0	0
Implement Task 3.5	0	2	2	0	0
Implement Task 3.6	0	0	2	2	0
Implement Honors Task 3.1	0	0	6	6	0
Implement Honors Task 3.2	0	0	0	6	6
Total hours	79.5	73.5	62.5	46	12



COMP 3111: Gantt Chart

[illegible]

COMP 3111: Git Commit Log

```
* 01eeec3 - (46 minutes ago) Add expiry return notification, attempt 2 - (HEAD -> main, origin/main, origin/HEAD)
* a6eb176 - (52 minutes ago) Add expiry return notification -
* a766bff - (71 minutes ago) Change `getBorrowableBooks` -
* 27d1c9c - (4 hours ago) Clean up README.md -
* efc9908 - (4 hours ago) Add screenshots and descriptions for Task 3 -
* afcc60f - (4 hours ago) Update the javadoc -
* ea32f91 - (4 hours ago) Update the javadoc -
* fc70d12 - (5 hours ago) Update the readme -
* dfd3cb8 - (5 hours ago) Upload the javadoc -
* 85c04f9 - (5 hours ago) Merge branch 'main' of https://github.com/cx0014/comp3111h-project -
|\
| * f07f145 - (5 hours ago) Add unit test and coverage reports -
* | 82baa05 - (5 hours ago) Update the javadoc -
|/
* a484733 - (5 hours ago) Delete javadoc -
* 79da67c - (6 hours ago) Add files via upload -
* 3718a58 - (6 hours ago) Add Javadoc for Main class -
* 666f875 - (6 hours ago) Create module-summary.html -
* 3a61a3e - (6 hours ago) Add files via upload -
* a199188 - (6 hours ago) Add generated Javadoc index redirect page -
* 913cba1 - (6 hours ago) Add coverage report to README -
* e5c6961 - (6 hours ago) Add screenshots and descriptions for Task 2 -
* 71e8a3e - (6 hours ago) Merge branch 'temp' -
|\
| * b1af1f3 - (6 hours ago) Add more test cases -
| * 1c742da - (7 hours ago) Add more test cases -
* | 015b7c9 - (7 hours ago) Add screenshots and descriptions for Task 1 -
* | cdaaaee - (7 hours ago) Merge branch 'main' of https://github.com/cx0014/comp3111h-project -
|\|
| * 2483876 - (8 hours ago) Modified ManageBooksControlTest -
* | 40d5d7b - (7 hours ago) Add screenshots documentation page -
|/
* 9d261dd - (9 hours ago) Prevent saving and loading returned book in PDF viewer -
* 3b0ddbc - (12 hours ago) Delete generated PDF files after testing -
* 7285d3b - (18 hours ago) Added some test for the controls -
* 3ee1a83 - (24 hours ago) Merge branch 'temp' -
|\
| * 6322dc0 - (24 hours ago) Fix using the wrong key for timeline listener -
| * 2dca5db - (24 hours ago) Format Java files -
| * e7282ab - (24 hours ago) Format FXML files -
* | 5e53dea - (25 hours ago) Remove title validating since there are no requirement on validating it -
* | c0afc19 - (26 hours ago) Fixed status view ui bug, setting up the modify window and reload table when modification done -
|/
* 8f9b5b0 - (26 hours ago) Add placeholder strings for downloaded books -
* 4336512 - (26 hours ago) Change datetime string format -
* 17281e1 - (26 hours ago) Fix pie chart glitching out -
* f9e834d - (27 hours ago) Fix duration left not updating upon GC -
* f072d94 - (27 hours ago) Remove PDF file when borrow is removed -
* 7c1eb00 - (27 hours ago) Fix forgetting to sort when adding data -
* e5818a1 - (27 hours ago) Fix sorting for dates, duration, and number -
* d576a5a - (28 hours ago) Sort by a certain column by default -
* c75aba9 - (28 hours ago) Fix `TableColumn` not inside `columns` tag -
* d6e50ac - (28 hours ago) Improve `setData` to not lose the currently selected item -
* 6601e98 - (28 hours ago) Change call location of `showInfoDialog` -
* 8dabb27 - (28 hours ago) Implement auto expiry and UI update -
* 507a4dd - (29 hours ago) Implement auto refresh and prune every minute -
* 6268572 - (30 hours ago) Add `prune` -
* aba405c - (30 hours ago) Change `RepositoryBorrowOps` to treat expired borrows as nonexistent -
* c5f027f - (30 hours ago) Remove redundant code -
* da84853 - (30 hours ago) Fix code inspection results -
* 4b11bc3 - (31 hours ago) Fix table sorting -
* cf6e6a5 - (31 hours ago) Use readonly wrappers -
* e86ccd0 - (31 hours ago) Make `actionsCol` larger -
* 731ec03 - (31 hours ago) Avoid `throws TransactionException` for user interface -
* 34f3daf - (31 hours ago) Fix test failing -
* f28afa0 - (32 hours ago) Rewrite AI service to not use Spring unnecessarily -
* 381791a - (33 hours ago) Follow redirect in `BookDownloadControl` -
* 6e263b9 - (33 hours ago) Simplify `showConfirmDialog` -
* 8c3c535 - (33 hours ago) Improve timeline listeners -
* bb05dc4 - (33 hours ago) Improve login navigation -
* a6d8e54 - (33 hours ago) Simplify `BorrowedBooksController` -
* f28e81e - (33 hours ago) Use `formatted` instead of string concatenation -
* 0128da1 - (33 hours ago) Use `getLocalizedMessage` instead of `getMessage` -
```

```
* c3e1a36 - (34 hours ago) Simplify controller code -
* c0bd95a - (34 hours ago) Improve `ThrowingFunction` to use type parameter for `throws` -
* ae3b5ad - (2 days ago) Fix some bindings -
* 7e9258e - (2 days ago) Refactor `MyBooksController` -
* 1e8dac0 - (2 days ago) Change "abstract" to "summary" -
* acaf359 - (2 days ago) Use `TimeUtil` to replace `now` calls -
* 8c8ac70 - (2 days ago) Remove unnecessary `parentController` -
* 42bc96e - (2 days ago) Add all FXMLs to `FXMLs` and use them -
* f4613b9 - (2 days ago) Add `implements Initializable` -
* 813bbea - (2 days ago) Reformat code -
* 8eb554e - (2 days ago) Merge branch 'temp' -
| \
| * dcef521 - (2 days ago) Remove `@FXML` by setting visibility to public -
* | dadc2ef - (2 days ago) Modified the error message of modifying or deleting borrowed book. Change the readers column in my books tab
from timesborrowed into number of currentReaders. Fixed the window size of modifyWindow. Added auto refresh status to publishing book
and all features in my books tab. -
| /
* 09c1a23 - (2 days ago) Cleanup FXML -
* 042c1a4 - (2 days ago) Reformat code -
* acbaf4e - (2 days ago) Add default widths for all table columns -
* a83253a - (2 days ago) Replace `Author.toString` with `Author.id` -
* ccfc3f00 - (2 days ago) Add `readFullName` -
* d05b625 - (2 days ago) Replace `@NotNull` with `@NotNullByDefault` -
* f5a7ea1 - (2 days ago) Improve `BorrowedBooks.fxml` and its controller -
* b396da0 - (2 days ago) Improve `AvailableBooks.fxml` and its controller -
* caf7518 - (2 days ago) Improve `MyBooks.fxml` and its controller -
* 7413e72 - (2 days ago) Rename files -
* 53c42fe - (2 days ago) Remove author prefix -
* 4f75793 - (3 days ago) Use `@NotNullByDefault` to reduce redundant `@NotNull` -
* cb17f36 - (3 days ago) Make sidebar in two interfaces wrap text -
* becbf92 - (3 days ago) Final Tuning 1 -
* b8fbf50 - (3 days ago) Fix HeadlessException for PDF book reader -
* 06d04b1 - (3 days ago) Bug version after Merging LLM 2 with author features implemented -
* dc40fd3 - (3 days ago) Bug version after Merging LLM -
* 03a365f - (3 days ago) Merge pull request #6 from cx0014/LLM-integration -
| \
| * 32baa8f - (3 days ago) Merge branch 'main' into LLM-integration -
| | \
| | /
| / |
* | c4c5842 - (3 days ago) Merge branch 'temp' -
| \ \
| * | dcdf96b - (3 days ago) Add loading dialog for download -
| * | 9342c87 - (3 days ago) Implement book download -
| * | abf4e8b - (3 days ago) Implement book request handling -
| * | d1e22f6 - (3 days ago) Improve code -
| * | eb7ca94 - (3 days ago) Implement all basic functions for librarian -
| * | 99b9561 - (3 days ago) Refactor `DynamicTableController.Data` -
| | * 2f07fce - (3 days ago) Merge remote-tracking branch 'origin/LLM-integration' into LLM-integration -
| | \
| | | * 4e1a095 - (4 days ago) Finished most part of the LLM -
| | | * 3fa9ac8 - (4 days ago) Temporary LLM branch -
| | * | c85547c - (3 days ago) Merging branch -
| | * | 809644c - (4 days ago) Merging LLM branch into main -
| | * | 52867ea - (4 days ago) Merging LLM branch into main -
| | / /
| / | |
* | | 1dc4f15 - (3 days ago) Fix borrow duration display in borrowed books table -
| / /
* | 45aee24 - (4 days ago) Implement automatic return of books in Student/Staff dashboard -
* | ba897f7 - (4 days ago) Implement book view in `PendingApprovalsController` -
* | b095873 - (4 days ago) Move `Notification.css` -
* | 0864ee6 - (4 days ago) Fix `TextViewController` -
* | 3108b4f - (4 days ago) Refactor `AuthorViewWindowController` to `TextViewController` -
* | d90963b - (4 days ago) Merge branch 'temp' -
| \ \
| * | 9e08756 - (4 days ago) Add `final` if possible -
| * | 34cb6ba - (4 days ago) Add missing `loadTable` call -
| * | ada12d5 - (4 days ago) Refactor `DynamicTableController` -
* | | 4689aaa - (4 days ago) Enable tab reloading on selection for Student/Staff -
| / /
* | 0a46a1e - (4 days ago) Implement manual book return in "My Borrowed Books" -
* | 16b6161 - (4 days ago) Add a control class for each use case -
* | ebcff50 - (4 days ago) Rename control classes -
* | 2995a75 - (4 days ago) Rename things in `Context` -
* | 2179d9e - (4 days ago) Merge branch 'temp' -
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| * | e9c3759 - (4 days ago) Fix outdated data in librarian controllers -
| * | f2493bd - (4 days ago) Rename methods in `Context` -
| * | 2bd90c1 - (4 days ago) Implement accept or reject books -
| * | 2db2b5c - (4 days ago) Rename `TransactData` to `Data` -
| * | 3ce5e58 - (4 days ago) Simplify `TransactData` -
| * | 0bf10aa - (4 days ago) Improve `update` usage -
| * | 5b80d80 - (4 days ago) Add `update` overload -
| * | 83f365e - (4 days ago) Add ops tests -
| * | 281996d - (4 days ago) Require `delete` to pass in expected old value -
| * | f482749 - (4 days ago) Add `readOrThrow` to ops -
| * | 6ca993c - (4 days ago) Add `updateAsList` overload -
| * | 145a9e8 - (4 days ago) Change `update` to check if old value is not modified -
| * | 752b12c - (4 days ago) Require `transact` to give a rollback message -
| * | d15624a - (4 days ago) Work around rollback not working -
| * | 24df3c9 - (4 days ago) Improve `Repository.transact` to handle nested transactions -
| * | 5105e74 - (5 days ago) Add `permits` clause for sealed classes -
* | | 6c4ab81 - (4 days ago) Add check to prevent repeat borrowing of same book -
* | | 04dd589 - (4 days ago) Implement ManageUserReadControl -
* | | dbaad29 - (4 days ago) Refactor AvailableBooksController -
* | | e428035 - (4 days ago) Implement ManageBorrowControl -
* | | c17eba1 - (4 days ago) Fix PDF book viewer screen runoff issue -
* | | f079247 - (4 days ago) Add tests for ManageRequestControl -
* | | b300918 - (4 days ago) Implement ManageRequestControl -
* | | 71a413a - (5 days ago) Add return button to borrowed books tab -
* | | ce81192 - (5 days ago) Update inform board to use index for deletion -
| / /
* | 1532359 - (5 days ago) Update InformBoardController.java -
* | 90c0e53 - (5 days ago) Implement request book tab -
* | 59f2e6e - (5 days ago) Update CommonDashboardController.java -
* | ef19c2c - (5 days ago) Update BorrowTest and RepositoryBorrowOpsTest -
* | fb337a4 - (5 days ago) Update RepositoryTest to use file paths -
* | be56996 - (5 days ago) Cleanup and bug fixes after merge -
* | 99a3c31 - (5 days ago) Merge pull request #5 from cx0014/icepdf-pdf-book-viewer -
| \ \
| * \ 30a8b71 - (5 days ago) Merge branch 'main' into icepdf-pdf-book-viewer - (icepdf-pdf-book-viewer)
| \ \ \
| / / /
| / | |
* | | a0a8416 - (5 days ago) Use `SequencedMap` for `DynamicTableController.getKeys` -
* | | c4d0718 - (5 days ago) Remove useless code -
* | | 8245073 - (5 days ago) Fix `BorrowTest` -
* | | 3351a7c - (5 days ago) Refactor `DynamicTableController` subclasses to use enums -
* | | d914e75 - (5 days ago) Refactor `DynamicTableController` to accept arbitrary key -
* | | 0498ced - (5 days ago) Simplify `DynamicTableController` -
* | | 3060fc8 - (5 days ago) Rename an enum in `FXMLs` -
* | | d7762ba - (5 days ago) Rename dashboard FXMLs and controllers -
* | | 3e6a16b - (5 days ago) Fix `initialize` method for some controllers -
* | | f41f9dc - (5 days ago) Add and use `RequiresLoggedIn` and `RequiresLoggedOut` -
| / /
| / |
* | ac63242 - (5 days ago) Move non-home FXML and controllers under `common` -
* | d29b1eb - (5 days ago) Add `TimeUtil` tests -
* | f9c9941 - (5 days ago) Flatten `TransactionExceptionTest` -
* | 95103fd - (5 days ago) Deprecate `Duration.toString` -
* | a46dfffa - (5 days ago) Use `ZoneOffset.UTC` instead -
* | 930468a - (5 days ago) Rename `Dates` to `TimeUtil` -
* | 4688906 - (5 days ago) Add enter shortcut for login and register page -
* | d6b3504 - (5 days ago) Rename `RepositoryBookRequestOps` to `RepositoryUserBookRequestOps` -
* | 2221e6c - (5 days ago) Fix `Role` display capitalizations -
* | 667b01f - (5 days ago) Implement librarian data display -
* | 35195f5 - (5 days ago) Deprecate `ZonedDateTime.now()` -
* | 3e7f507 - (5 days ago) Add helper utilities to `Book` and `Borrow` -
* | 8f5b6d1 - (5 days ago) Update project config -
* | 507869b - (5 days ago) Add new `read` operations for all collections -
| * 55ffd47 - (5 days ago) Add complete PDF functionality -
| * 58549d0 - (5 days ago) Add PDF generation functionality -
| * 87eaf90 - (5 days ago) Modify Borrow to use file paths -
| /
* cb15a33 - (6 days ago) Implemented the remaining functionality of mybooks tab including modify book, delete book, and also all
function of tab of status -
| * d06ef2e - (5 days ago) Add save functionality (buggy) - (pdfjs-pdf-book-viewer)
| * 53b0240 - (6 days ago) Add reload functionality to viewer window -
| * 8f1c511 - (6 days ago) Update PDF.js to newer version with annotation functions -
| * 88c3d6a - (6 days ago) Enable native access in run configuration for javafx.web -
| * 35cd5a2 - (6 days ago) Add PDF.js web code and fix initialization bugs in BookViewerController -

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| * ef5b12f - (6 days ago) Add PDF creation functionality -
| * 8078d18 - (7 days ago) Implement book viewing function with PDF.js -
|/
* 3199276 - (7 days ago) Update AvailableBooksController to display book publish date -
* 671339b - (7 days ago) Trying to make custom cell like the demo -
* bd860db - (7 days ago) Added Status page to author dash board -
* 0f8a36e - (7 days ago) Update BorrowedBooksController and BorrowedBooks.fxml -
* 31a32a3 - (7 days ago) Implement "My Profile" tab logic -
* 2e284ad - (7 days ago) Improve AvailableBooksController -
* 5c74fcc - (8 days ago) Extract common superclass `DashboardController` -
* 45b32da - (8 days ago) Improve `RepositoryBookOps` -
* 2054231 - (8 days ago) Remove dependency on `org.eclipse.collections.api` -
* 0559196 - (8 days ago) Reformat code -
* 649dfd7 - (8 days ago) Fix `userNotifications` constraints -
* cc83f40 - (8 days ago) Refactor data and serializers -
* e49d0c9 - (8 days ago) Merge pull request #4 from cx0014/Author -
|\
| * 151ce5c - (8 days ago) Merge remote-tracking branch 'origin/Author' -
|/|
| * f08446f - (8 days ago) Added refresh button in myBooks, implement the view and modify button partially. Implement basic informBoard -
| * 0a9c1f6 - (9 days ago) Updating the branch with the new main branch. Also, implemented the publish book, and table loading and delete feature in my books tab. Profile Control switch to the fxml and controller from main. -
| * 650cecd - (10 days ago) Final update of 2025/11/13 -
| * 21ae226 - (10 days ago) Changing AuthorPublishBooksController and Book.java -
| * 5b5647f - (10 days ago) Committing to save the process due to the requirement of writing lab 7 test -
| * 61c8285 - (10 days ago) Providing Corresponding fxml and controller for authorDashBoard -
| * 02e9bea - (10 days ago) Including fxml file for tab of MyBooks, PublishBooks, InformBoard, UpdateProfile of AuthorDashBoard -
* | 806d6dd - (8 days ago) Add .toString override for Author -
* | cfe4a38 - (8 days ago) Remove cyclic dependence from module-info.java -
* | 1e1e7d2 - (8 days ago) Setup framework for Available Books, Borrowed Books tabs (Student/Staff dashboard) -
* | e5b2253 - (9 days ago) Fix `FXMlsTest` in CI -
* | ae5856c - (9 days ago) Skip `FXMlsTest` if no display -
* | 98eefec - (9 days ago) Add 3 tests -
* | 5d1b03f - (9 days ago) Extract interface `Context` -
* | 8679b9a - (9 days ago) Improve `RepositoryBorrowOpsTest` -
* | d0069f6 - (9 days ago) Fix code analysis -
* | 2778408 - (9 days ago) Add repository ops tests -
* | db756a3 - (9 days ago) Add user notification read op -
* | abd7c4c - (9 days ago) Use `ZoneDateTime` instead of `Date` -
* | 761a022 - (9 days ago) Refactor `RepositoryTest` -
* | a1e0e9a - (9 days ago) Fix `TransactionException` and add tests -
* | 6cd8e2a - (9 days ago) Improve `RepositoryTest` -
* | 73a9e89 - (9 days ago) Improve `RepositoryTest` -
* | 34a3641 - (9 days ago) Add repository tests -
* | ef653a4 - (9 days ago) Fix constraint bugs in `Repository` -
* | 36e9007 - (9 days ago) Update project config -
* | c6b388a - (9 days ago) Generate empty repository tests -
* | 6ae11bf - (9 days ago) Merge branch 'improve-repository' -
|\ \
| * | 9a5e42b - (9 days ago) Move `TransactionException` -
| * | 1bd17ec - (9 days ago) Refactor repository operations -
|/ /
* | c027dda - (9 days ago) Reformat code -
* | b14a19e - (9 days ago) Add `RepositoryOps` -
* | 5c59565 - (9 days ago) Merge branch 'improve-database' -
|\ \
| * | 0895083 - (9 days ago) Rename `Book.modified` to `Book.temporary` -
| * | da3806d - (9 days ago) Add database constraints -
| * | 725c091 - (9 days ago) Store borrows separately -
| * | f259035 - (9 days ago) Refactor serializers -
| * | a8177ff - (10 days ago) Use separate database for notifications and book requests -
| * | 471a3ba - (10 days ago) Make database keys comparable -
* | | 0834d50 - (9 days ago) Update test case for Repository -
* | | 040c902 - (9 days ago) Refactor Student/Staff dashboard and add modular FXMls -
|/ /
* | 2ed1b5e - (10 days ago) Adding String Content to field of record Data of Book model -
* | e604644 - (10 days ago) Separate CI cache -
* | 4d52f5d - (10 days ago) Fix CI caching -
* | 6f929bd - (10 days ago) Add caching to CI -
* | dcfb95a - (10 days ago) Fix CI `actions/setup-java@v5` args -
* | 9cbb5ff - (10 days ago) Fix CI permissions -
* | 5f0ea4b - (10 days ago) Fix CI, attempt 2 -
* | 26854c0 - (10 days ago) Fix CI -
* | 394312c - (10 days ago) Merge branch 'add-ci' -
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| |/  
|/|  
| * 735e7b9 - (10 days ago) Edit CI -  
| * a4e1c54 - (10 days ago) Add GitHub workflow CI -  
|/  
* 5cde83a - (10 days ago) Refactor login and register controller -  
* a57c29c - (10 days ago) Refactor to interface `DependsOnRole` -  
* abd4322 - (10 days ago) Return to login after registration -  
* 55ca5f5 - (10 days ago) Merge branch 'manage-profile' -  
|\  
| * 080aaf2 - (10 days ago) Reformat code -  
| * e181034 - (10 days ago) Remove `printStackTrace` -  
| * 7179c74 - (10 days ago) Ensure user is logged out at home pages -  
| * 12b20ab - (10 days ago) Refactor login and registration -  
| * 3d63130 - (10 days ago) Refactor `Context` -  
| * ef31abe - (10 days ago) Refactor showing dialogs -  
| * cb7833e - (10 days ago) Add messages to failure results -  
| * 5657cff - (10 days ago) Fix code analysis results -  
| * ea248c2 - (10 days ago) Refactor `ManageProfileControl` -  
| * 0ee1bfd - (10 days ago) Refactor `ManageProfileControl.register` -  
| * 8626107 - (10 days ago) Refactor `UserValidator.DEFAULT` -  
| * b816ecd - (10 days ago) Refactor user attribute order -  
| * 8624860 - (10 days ago) Add control for managing profiles -  
|/  
* cc1ecff - (10 days ago) Reformat code -  
* 626df57 - (10 days ago) Update project config -  
* 330ba46 - (10 days ago) Refactor role handling -  
* d46c8fd - (10 days ago) Refactor setting window title -  
* c4d6c1f - (10 days ago) Refactor scene loading -  
* fac7bac - (10 days ago) Move context data to `Context` -  
* 7168532 - (10 days ago) Fix "Main" run config -  
* 205616c - (10 days ago) Add `org.jetbrains:annotations` dependency -  
* 6be695b - (11 days ago) Add login functionality -  
* ee199df - (11 days ago) Delete redundant run configuration -  
* 8e87a09 - (11 days ago) Fix database premature closure -  
* d2c91c8 - (11 days ago) Update `module-info.java` -  
* 46fab97 - (11 days ago) Add UI elements to Student/Staff dashboard -  
* 142957a - (11 days ago) Merge pull request #1 from cx0014/backend -  
|\  
| * efe5c99 - (12 days ago) Add additional data modification methods -  
| * ea2d72b - (12 days ago) Add `modified` to `Book` to discriminate new books -  
| * 5878104 - (12 days ago) Add simple repository class to manage data -  
| * 9177967 - (12 days ago) Add model serializers -  
| * f9e5d8d - (12 days ago) Add library data models -  
|/  
* 919a954 - (12 days ago) Run inspections and fix -  
* 2474994 - (12 days ago) Add run configurations -  
* 8d3d696 - (2 weeks ago) Edit `.gitignore` -  
* 2532da2 - (2 weeks ago) Edit project configuration -  
* 12eb05e - (2 weeks ago) Edit `pom.xml` -  
* c19a088 - (2 weeks ago) Reformat files -  
* b459f9f - (2 weeks ago) Edit project configuration files -  
* 7a213dc - (2 weeks ago) Edit ``.gitignore`` -  
* 7a1bb6d - (4 weeks ago) Add project skeleton code -  
* 1edb6a2 - (4 weeks ago) Update task assignments in README.md -  
* 49d9d15 - (7 weeks ago) Create README.md -
```