Peer Review

Team Name: Moving Houses

Team member:	Contribution (%):	Items Contributed:
Jared Song S3857657	20	Functionality for users, books, browsing and requests, including the models, repositories, services and controllers. Added security measures for duplicate users or books, so that no identical book or user may exist. Added queries for updating users, books, and searching for books with a given title, author name, ISBN, category and seller. Automated the set status and role when creating user accounts, and implemented interactions between requests and the relevant models. Postman testing and unit testing. Assisted in setting up the RDS SQL database for PostgreSQL. Product and Sprint Backlog grooming and scrum documentation as scrum master. Jira documentation and updates. Refactored all the code in the project from the original monolithic architecture to microservices, and added logging to all microservices. Assisted Carl with implementing the reviews microservice and it's tests.
Aili Gong S3443647	20	Tested the backend through Postman.

			Created the login/signup page and connected to backend. Created the home and book page which retrieve the data form back end. Created user dashboard and connected to the backend, which allows user to view personal info, transaction history etc. Created the dashboard for admin and connected to the backend, which allows admin to do work. Create search function in front end. Screenshot the front end for documentation. Did the acceptance test for frontend. Used PayPal API to process the transactions. Created the frontend. functions for purchase a book Used Cypress to the frontend unit test.
Alex Aloi S3842524	20		RDS Postgre SQL Database

Database Schema

Functionality for anything talking to database

GitHub management

Postman smoke testing for Database connections

AWS EC2 instance handling and deployment

Model connections for everything in schema

All models details

Saving data through

Hibernate join on objects needed, represented through schema |

			Book Image Backend
			Dockerise app
			Running the Docker image through CircleCI
			Deployment Pipeline
Carl Karama S3713721	20		Initial Database Schema Design
			Scrum documentation
			Adding Review Controller
			Adding Review Service
			Adding Review Repository
			Adding Review Controller Unit Test
			Adding Review Service Unit Test
			Adding Review Repository Unit Test
			Creating backend functionality for User and Book Reviews including model repository, service and controller
			Product Backlog and Sprint Planning grooming Postman testing by publishing api to get all reviews, add review
Shannon Dann S3858053	20		Transaction functionality including model, repository, service and controller and refactoring it out as a separate microservice.
			Business functionality including model, repository, service, controller and properly linking to users, refactored out with the user microservice.

		Postman smoke testing and unit testing for transactions and businesses.