Title

- Book Progress Tracker Proejct
- JUMP

Team

- Team name: The power of merge
- Team members: Kayanna Laster, Vinson Martin, Ethan Shin

Software used

- Java version 17.0.7
- MySQL WorkBench version 8.0.32
- Jira Software 9.5.1. 19
- Git 2.41.0

Change history

- Version 1 (07/24/2023) – Planning, Database modeling
- Version 2 (07/25/2023) – Implementation of DAO
- Version 3 (07/26/2023) – GUI, Progress tracker model, Exception handling

Overview

Our company wants to add a progress tracker to our existing application. Progress tracking is

an expected feature of time management apps. The completion status of a user's projects

should be stored in the database and displayed on command.

This will help our users visualize their current projects and manage their time according to what

they still must accomplish.

Objectives

- Users can login and view a tracker where they can see what is not yet completed, in-progress, and completed
- Users can access the information tied to their account and make changes

Success metrics

- Minimal bug reports
- Reliable display of information
- Intuitive User Experience
- High User Satisfaction Rating

Messaging

- Slack
- Zoom

Timeline

- Three days for Minimum Viable Product to be available for demonstration

Features In

- [M] denotes minimum viable experience requirement for book progress tracker
- [M] A menu where users can navigate to different options to update and view their trackers
- [M] Users can login with a username and password
- [M] Each user can view a tracker where they can see what is not yet completed, in-progress, and completed
- [M] Users can only access the information tied to their account
- [M] Users can make changes to their trackers
- Anything in progress should have an indicator for how far along a user is in completing it
- Create an admin user that is able to add, remove, and edit topic information
- Allow users to see tracker reports for a topic as a whole
- How many users have completed a task
- Have an option to create an account if a user doesn't have one
- Have a way for users to rate a topic, be able to calculate and show the average rating for that topic
- Implemented Graphical UI

Features out

- None Yet

Open issues

- None Yet

Q&A

- Reach out and ask if you have any questions