

Project Final Presentation

Workout Scheduler

Lyfter

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Motivation

- To build a simple workout scheduling app for users to start gymming.
- To allow users to gather and create workout groups.

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Goals For the Course

- Create a workout scheduler ✓
- Notify users when a workout is about to start ✓
- Allow users to form workout groups ✕

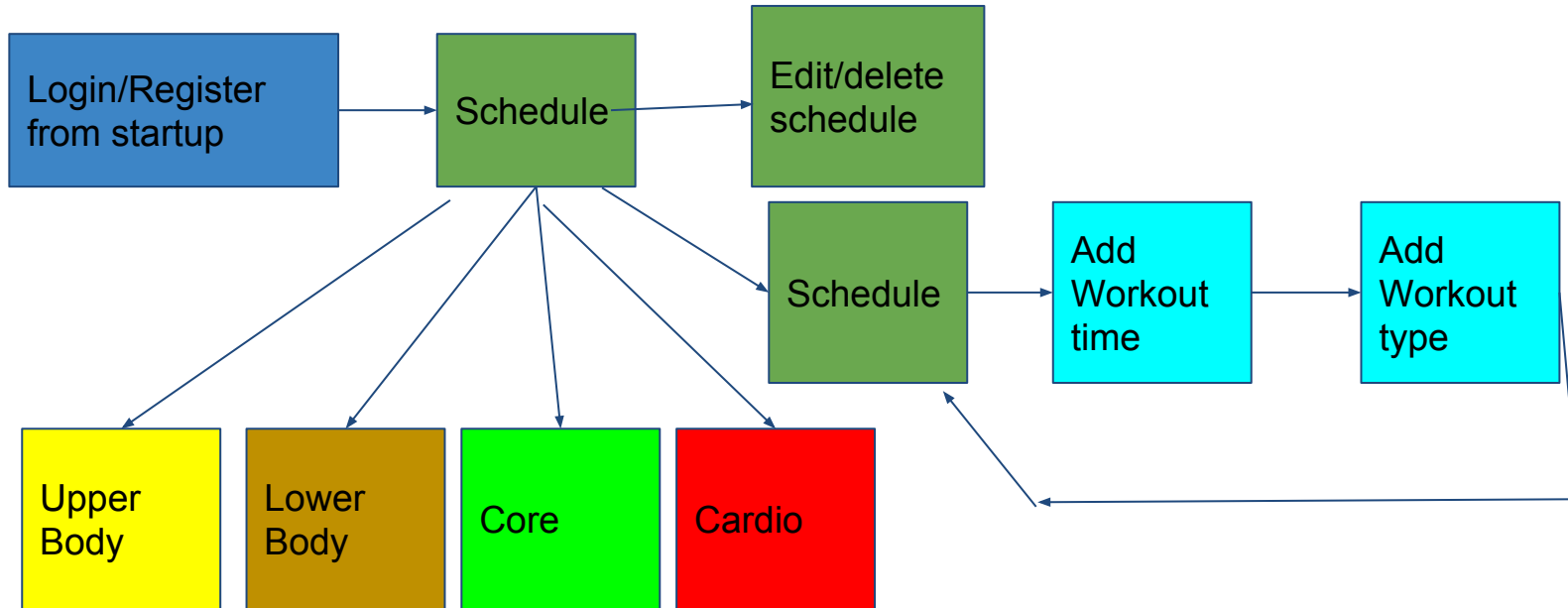
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Challenges

- Balancing classes
- Getting everyone up to speed with technologies
- Finding times to meet in person

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System overview/diagram



Technologies we used

- Java
- Android SDK
- Database- Firebase
- Communication: Slack, Google, GitHub

Things we enjoyed

- Learning new Technologies.
- Having the ability to implement new and creative elements.
- Working with a team.

Things we did not enjoy

- Android Studio building slowly at start.
- Android Studio emulator being unresponsive at times.

Lessons learned

- The importance of documentation.
- To maintain realistic expectations considering the time constraint.
- Do not underestimate the quantity of work for tasks due to unexpected bugs/issues.