COS 420 Software Engineering

Segmentation Fault

Black Bear Calorie Counter

Sprint 2 Review Document

March 14, 2021

Features Implemented:

-The application now has a home page consisting of the text “BLACK BEAR CALORIE COUNTER” and a currently functionless button with the label “Home”.

Issues Fixed:

-Android Studio cannot be linked directly to the repository, but code can still be uploaded for others to use and edit in their own environments.

What went well in the implementation:

-After becoming more familiar with Android Studio, the process for creating the “skeleton” layout for the app is becoming relatively seamless.

-Practical use cases were created from the most significant and functional user stories.

What problems occurred:

-No major development problems occurred this sprint, however this implementation is barebones. Problems are expected to arise as development of the application deepens.

Changes made:

-Edits to various documents, upload of new code, README updated with more information.

What will be done for the next sprint:

-A version of the application will be available on GitHub as a downloadable.

-Sequence diagram document will be created.

What went well in Scrum:

-Team members volunteered for individual work, Scrum framework was not followed and roles were not assigned.

What could be improved:

-We all got locked out of ZenHub because it is now requiring a $10/mo subscription fee. Finding a workaround to this will be critical.

Changes to be made:

-Finding a way back into ZenHub (investigating deals for student accounts), more active posting to board.