Timeline

Dates	Goals	Completed
Tues 11/17	Decide App Project Theme	All: Choose the name of the App to be BarTinder and the basic design.
Sat 11/21	Work on Tip Calculator. Finalize app idea, brainstorm UMI diagram, classes, functions, variables, etc.	All: Worked on understanding Tip Calculator. Brainstormed the UMI diagrams, classes and basic App design.
Mon 11/23	Meeting with TA Julian to discuss project.	All: Confirmed our project idea and discussed our plan for completion.
Wed 12/2	Setup Documentation. Complete majority of Project Timeline document. Begin designing the GUI and back-end Java.	ZD & NT: Set up the documents on a shared google drive. Began completing documents. All: Began to create App on Android Studios. Became familiar with how to write in Java.
Fri 12/4	Write Back-End Java, work on GUI, create video outline.	JM and DK worked on back end Java. DK researched drink recipes, set up GitHub repository. NT and ZD setup front end of app. Completed the home screen, selections screen and alcohol dialog box list.
Sat 12/5	Write Back-End Java, work on GUI, Finish coding.	ZD and NT, front end, completed mixer dialog box list, fixed home screen age verification check box, added activity to mix it up button. Outlined video, worked on ProjectTimeline and ProjectDocumentation.
Sun 12/6	App Aesthetics. Powerpoint presentation. Documentation	All: Worked on powerpoint and documentation; app aesthetics and any bugs
Tue 12/8	Finish app. Film video, powerpoint presentation, documentation	All: documentation; powerpoint; last minute edits on the app; filmed video
Wed 12/9	Editing video, powerpoint presentation, documentation	

Milestones

- ✓ Coding Complete
- ✓ App Functionality Test Passed
- ✓ Code packaged and uploaded to Version Control System
- ✓ Video Complete
- ✓ Powerpoint presentation Complete
- ✓ Documentation Complete

Objectives

- ✓ Design and implement GUI
- ✓ Setup Version Control System (GitHub, etc.)
- ✓ Package Code into one application
- ✓ Testing routines to demonstrate proper passage of data
- ✓ Write back-end Java
- ✓ Thorough testing of the code
- ✓ Create Video, upload to youtube
- ✓ Powerpoint
- ✓ Project Documentation
- ✓ Create Statement of Work