

CSCI 3308: Methods and Tools Final Report

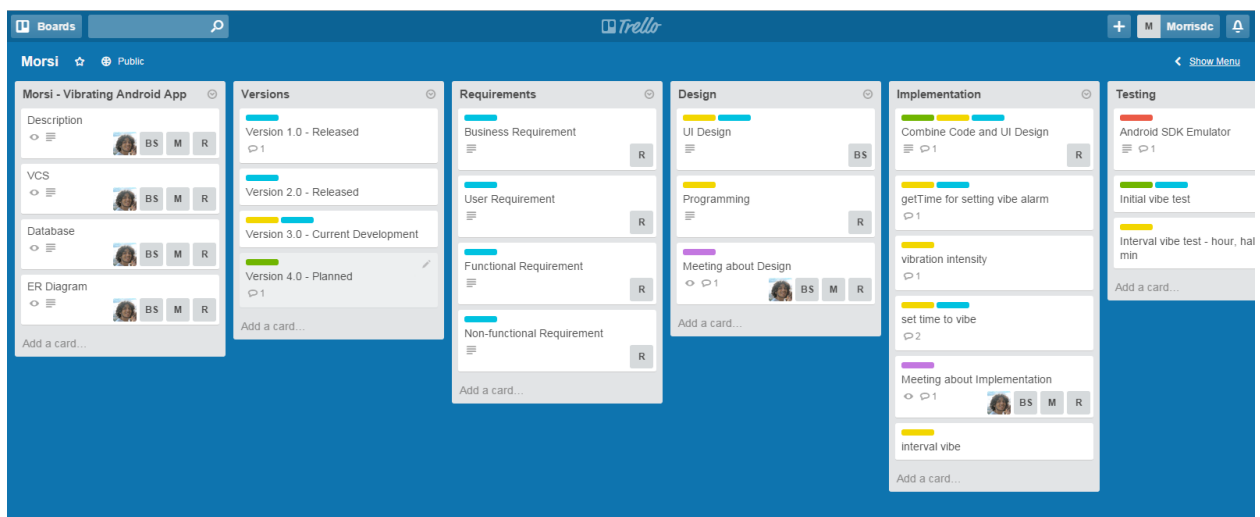
Title: Morsi

Who: Ahmed AlMutawa, Brian Salmon, David Morris, Ryan O'Connell

Methodologies: Iterfall, Peer-Programming, Peer Code Review, TDD
























Project Tracker: Trello - <https://trello.com/b/CNdMosZx/morsi>









Project Plan:



VCS: Github - <https://github.com/morrisdc/morsi>

VCS Screenshots:

added mysql database and link to my prototype		
 bsalmon authored 2 hours ago		latest commit 4f8198a0d1 
 .idea	Final	a day ago
 AutoDoc_html	Added Autodoc things	5 days ago
 app	Added APK	a day ago
 build/intermediates	Added APK	a day ago
 database	added mysql database and link to my prototype	2 hours ago
 gradle/wrapper	Final before presentation	a day ago
 prototypes	added mysql database and link to my prototype	2 hours ago
 .gitignore	Final	a day ago
 MainActivity.java	Final	a day ago
 Morsi.apk	Added APK	a day ago
 Morsi.jks	Final before presentation	a day ago
 Morsi1024.png	Icons	a day ago
 MorsiVibeApp.iml	Added APK	a day ago
 Morsi_AutoDoc.pdf	Added Autodoc things	5 days ago
 Morsi_Part_1.pdf	adding proposal	3 months ago
 Morsi_Part_2.pdf	Adding part 2	2 months ago
 Morsi_Part_3.pdf	Adding ER diagram and database info	2 months ago
 Morsi_Part_6.pdf	Add App Source Code	25 days ago
 Morsi_Part_7.pdf	Added Part 7	5 days ago
 README.md	Initial commit	3 months ago
 activity_main.xml	Final	a day ago

 build.gradle	Final before presentation	a day ago
 gradle.properties	Final before presentation	a day ago
 gradlew	Final before presentation	a day ago
 gradlew.bat	Final before presentation	a day ago
 local.properties	Final before presentation	a day ago
 manifest-merger-release-report.txt	Final	a day ago
 morsi512.png	Icons	a day ago
 settings.gradle	Final before presentation	a day ago

README.md


morsi

Android application that will relay information from mobile devices to the user through vibration.

 [morrisdc](#) / [morsi](#)

 Unwatch  4  Star 0  Fork 1

 branch: **master** 

 Commits on Apr 27, 2015




added mysql database and link to my prototype

bsalmon authored 2 hours ago



4f8198a



 Commits on Apr 26, 2015



Icons

Ahmed AlMutawa authored a day ago



57262c7



Added APK

Ahmed AlMutawa authored a day ago



37dbc13



Final

Ahmed AlMutawa authored a day ago



b1580ba




Final before presentation

Ahmed AlMutawa authored a day ago



d044869



 Commits on Apr 22, 2015



Added Part 7

Ahmed AlMutawa authored 5 days ago



38d972f



Added Autodoc things

Ahmed AlMutawa authored 5 days ago



cb3494d



 Commits on Apr 9, 2015



Merge branch 'master' of https://github.com/morrisdc/morsi 

morrisdc authored 18 days ago



5bff2bb



Adding updated source code
morrisdc authored 18 days ago

Commits on Apr 2, 2015

Add App Source Code
oconnerm authored 25 days ago

Commits on Feb 19, 2015

Adding ER diagram and database info
morrisdc authored on Feb 19

Commits on Feb 12, 2015

Adding part 2
morrisdc authored on Feb 12

Commits on Feb 5, 2015

adding proposal
morrisdc authored on Feb 5

Initial commit
morrisdc authored on Feb 5

Deployment: Google Play Store –

<https://play.google.com/store/apps/details?id=morsi.morsivibeapp>

-Search for “morsi vibration” oconnerm is the developer

Our initial proposal was mostly completed for this semester long assignment. We completed the main portions of our original goals, but we were not able to complete our stretch goals. At first we wanted to create an app that would relay information to the user through vibrations in their pocket. These vibrations could convey text messages and other information chosen by the user. This goal turned out to be a little vague and not focused enough, although we did finish with a solid final project.

We ended up being able to set a time to vibrate and we also created a demo that shows how you could vibrate certain information through Morse code. We did a good job exploring the functionality of this app idea, but could not evolve it all the way to total completion. If we had some more time with the app and our group, I think we could have found a way to vibrate information in a more detailed way than currently exists for users.

List of differences from initial proposal:

- App does not specifically vibrate on the hour, user can now set the hour
- App does not tap into users phone to get messaging information to convey via vibrations, but it does have a demo of simple vibration patterns like SOS in Morse code, which we had hoped to use for vibrating notifications

