```
7d8b50a \rangle :: \langle 2017-08-04, \text{ by Robert } \rangle :: \langle \text{Initial commit } \rangle | \langle
05944d2 > :: \langle 2017-08-04, by Rob A \rangle :: \langle Updated FTC App to 3.2 Beta <math>\rangle \not \leftarrow
d922861 \rangle :: \langle 2017—08—04, by Rob A \rangle :: \langle fixing submodule issue. Removed toTC.sh \rangle
0bf0f57 > :: \langle 2017-08-04, by Rob A \rangle :: \langle Fixed submodule issue \rangle \mid \langle Fixed Submodu
a10c785 \rangle :: \langle 2017—08—05, by Rob A \rangle :: \langle lol notes \rangle
a426297 > :: \langle 2017-08-06, by Rob A \rangle :: \langle Added enum for bot actions and the bot class to be filled in. \rangle
c16594f \rangle :: \langle 2017—08—06, by Rob A \rangle :: \langle testing for slack integration \rangle
ab6379d \rangle :: \langle 2017—08—07, by Rob A \rangle :: \langle removed slack test file \rangle
bdfb595 \rangle :: \langle 2017-08-07, by Rob A \rangle :: \langle slight improvements to bot class \rangle
e77f0d9 > :: \langle 2017—08—07, by Wen P \rangle :: \langle Added some basic enums; we should add more as we figure out the bot's hardware \rangle
51efa9d \rangle :: \langle 2017—08—07, by Rob A \rangle :: \langle minor updates to bot actions for future us to fill in (actions enum). \rangle
255bb0e \rangle :: \langle 2017-08-07, \text{ by Rob A} \rangle :: \langle \text{ updates to bot class } \rangle | \langle
775db69 \rangle :: \langle 2017-08-18, \text{ by Rob A} \rangle :: \langle \text{ update to bot } \rangle | \langle
17319a8 > :: \langle 2017-08-29, by Rob A > :: \langle 2017-08-29, b
                                                                                                                                                           updated gitignore >▶
12ad864 \rangle :: \langle 2017—09—09, by Wen P \rangle :: \langle Updated sdk? \rangle
a3c0292 \rangle :: \langle 2017—09—09, by Wen P \rangle :: \langle Updated sdk \rangle
c2e111a \rangle :: \langle 2017-09-09, \text{ by Wen P} \rangle :: \langle \text{Finish updating } \rangle | \langle
94f2f8b > :: \langle 2017-09-09, by Wen P > :: \langle Created standalone package for enums > | \langle Created standalone package for enum >
c2165f3 \rangle :: \langle 2017—09—10, by Rob A \rangle :: \langle added telebop class and 2 auton classes — unfilled \rangle
13b7c9e > :: ⟨ 2017—09—11, by Rob A > :: ⟨ Added PDFs > ₭
dlbcac3 \rangle :: \langle 2017—09—14, by Rob A \rangle :: \langle Learning rev stuff and making robot do things for activities fair \rangle
4c17073 > :: \langle 2017-09-15, by Rob A > :: \langle Finished tester bot > | \langle
75f169e > :: ⟨ 2017—09—16, by Rob A > :: ⟨ moved test bot stuff into a seperate folder and made some minor adjustments to the bot class. > ₭
2f7d080 > :: \langle 2017-09-18, \text{ by Rob A} > :: \langle \text{Some changes to telebop} -- \text{ started wrok on field centric drive} \rangle | \langle \text{Compart of the content of the
b8f69d2 > :: ⟨ 2017—09—20, by Rob A > :: ⟨ Split field centric drive work into a seperate class > ₭
f707fe1 > :: ⟨ 2017—09—22, by Rob A > :: ⟨ lol field centric drive in 2017 > |<
0d28392 > :: \langle 2017-09-22, by Wen P \rangle :: \langle bzzt bzzt \rangle | \langle
35327ec \rangle :: \langle 2017—09—22, by Wen P \rangle :: \langle Made better readme for teamcode \rangle
be64251 \rangle :: \langle 2017—09—22, by Wen P \rangle :: \langle added motor related stuff to Bot class, made init function have arguments \rangle
110b66e \rangle :: \langle 2017-09-22, by Wen P \rangle :: \langle \text{hyperlul fixed that interesting drive orientation} \rangle \vdash_{\mathsf{I}} \vdash_{\mathsf{I}} \vdash_{\mathsf{I}} \vdash_{\mathsf{I}}
    7f16776 \rangle :: \langle 2017—09—22, by Wen P \rangle :: \langle Worked on enums. Migrated movement enum to ADT to allow for Angle and easier drive function maker \rangle | | |
    97ebcb4 \rangle :: \langle 2017—09—22, by Wen P \rangle :: \langle removed impo from Bot.java \rangle
   9ca949b > :: < 2017-09-22, by Rob A > :: < Worked on Field Centric Driving, NOTE: problem with setting negative powers on wheels <math>> \vdash \vdash \mathrel{\mid} \mathrel{\vdash}
fb7d18d > :: < 2017—09—22, by Rob A > :: < Merge branch 'master' of https://github.com/0207—Critical—Mass/0207—Relic—Recovery > \leftarrow
a91f55b \rangle :: \langle 2017—09—22, by Rob A \rangle :: \langle fixed the field centric drive (I think) \rangle
ebfe628 > :: ⟨ 2017—09—22, by Rob A > :: ⟨ commented the field centric drive code — requires testing still. > ₭
9dc5483 \rangle :: \langle 2017—09—22, by Rob A \rangle :: \langle Moved around old testbot opmodes \rangle
686665b > :: \langle 2017-09-22, by Rob A \rangle :: \langle Minor changes to the field centric drive opmode <math>\rangle \not \mid
6a16c6b \rangle :: \langle 2017-09-22, \text{ by Robert } \rangle :: \langle \text{Update README.md } \rangle \downarrow \langle
bfedca0 > :: ⟨ 2017—09—23, by Rob A > :: ⟨ minor change to bot class and bug fixes in Field Centric > K
Ofd860a \rangle :: \langle 2017-09-25, \text{ by Wen P} \rangle :: \langle \text{made it lowercase folder } \rangle K
7c3b8c8 \rangle :: \langle 2017-09-25, \text{ by Wen P} \rangle :: \langle \text{Added some comments} \rangle \rightarrow \downarrow \downarrow \langle \text{Added some comments} \rangle
    033b1f4 > :: \langle 2017-09-26, by Rob A > :: \langle Added OpMode for calibration of the gyro. > | \downarrow | \langle
   8dac403 > :: < 2017—09—26, by Rob A > :: < Minor changes to Field Centric so that we can effectively test the new CalibrateGyro opmode >
    990d96c \rangle :: \langle 2017—09—29, by Wen P \rangle :: \langle Worked on bot clas, added imu related code, added simple example drive function \rangle \vdash \downarrow
c0f39f7 > :: < 2017—09—29, by Wen P > :: < Merge branch 'master' of https://github.com/0207—Critical—Mass/0207—Relic—Recovery > \leftarrow
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322df22 :: \langle 2017-09-29, by Wen P \rangle :: \langle created the teleopautobalance teleop \rangle
9d6d133 \rangle :: \langle 2017-09-29, by Wen P \rangle :: \langle removed extra created by comment \rangle
a8bc827 \rangle :: \langle 2017—09—29, by Wen P \rangle :: \langle added a comment, but finishing yp for the day so logging it even though its small \rangle
7a8e6f5 :: \langle 2017-10-08, by Rob A \rangle :: \langle field centric thing \rangle
72abd86 \rangle :: \langle 2017-10-08, \text{ by Rob A} \rangle :: \langle \text{stuff for workshop } \rangle | \langle
d97f8be > :: < 2017—10—08, by Wen P > :: < Added basic tank drive teleop for 10/8/17 > \not \vdash
bdae268 \rangle :: \langle 2017—10—08, by Rob A \rangle :: \langle Rob stuff, pushing so wen can fix natural log \rangle
531dfd7 \rangle :: \langle 2017—10—20, by Rob A \rangle :: \langle updates from work session 10/20/17 \rangle
ac631b8 \rangle :: \langle 2017—10—20, by Rob A \rangle :: \langle updates from work session 10/20/17 \rangle\notK
feb2bf9 \rangle :: \langle 2017—10—23, by Rob A \rangle :: \langle Bot class updates \rangle
95786bf \rangle :: \langle 2017—10—23, by Rob A \rangle :: \langle bot changes + vuforia test \rangle
d3a3a12 \rangle :: \langle 2017—10—23, by Rob A \rangle :: \langle updates to autons and bot class \rangle
34ea701 \rangle :: \langle 2017-10-23, by Rob A \rangle :: \langle Added subclass autonbot and teleophot \rangle
d4c1fcc > :: \langle 2017-10-23, by Rob A \rangle :: \langle removed constructor from bot class \rangle K
55404b0 > :: \langle 2017-10-23, \text{ by Rob A} > :: \langle \text{ removed the autonbot and telebopbot classes to make room for wen's new system } | K
101441f > :: \langle 2017-10-27, \text{ by Rob A} \rangle :: \langle \text{ updated to } 3.0 \longrightarrow \text{ gradles etx change } \rangle \downarrow \langle
e0ac1bd \rangle :: \langle 2017-10-27, \text{ by Rob A } \rangle :: \langle \text{PUSH } \rangle | \langle \text
a7e7e08 \rangle :: \langle 2017—10—30, by Rob A \rangle :: \langle edits to bot class and telebop \rangle
cab994f \rangle :: \langle 2017—10—30, by Rob A \rangle :: \langle removed field centric drive opmode \rangle
8897bf7 \rangle :: \langle 2017—10—31, by Rob A \rangle :: \langle Added more functions and motors to bot class, cleaned autons up using improved class. \rangle
8e9a547 \rangle :: \langle 2017—11—01, by Wen P \rangle :: \langle updated sdk to 3.5 \rangle
501e3f7 \rangle :: \langle 2017—11—01, by Wen P \rangle :: \langle added arm servo stuff to bot, hopefully it works \rangle
5f64187 \rangle :: \langle 2017—11—01, by Wen P \rangle :: \langle idk possibly added arm stuff \rangle \vdash \mid \vdash
  b5daab5 \rangle :: \langle 2017-11-02, \text{ by Wen P} \rangle :: \langle \text{ added comments for burto } | H | H | | \langle
c7f5bf3 \rangle :: \langle 2017—11—02, by Rob A \rangle :: \langle telebop update \rangle
   3e66963 > :: < 2017—11—02, by Rob A > :: < Merge branch 'master' of https://github.com/Dwight—Englewood—Robotics/0207—Relic—Recovery
   24d0854 \rangle :: \langle 2017—11—03, by Wen P \rangle :: \langle added more comment: \rangle
   844d263 \rangle :: \langle 2017-11-03, by Wen P \rangle :: \langle added OneButtonMan Teleop for testing motor and configuration \rangle
   93b6c0a \rangle :: \langle 2017—11—03, by Wen P \rangle :: \langle chagned some stuff in bot and teleop to make other stuff work \rangle
   52c710f > :: \langle 2017-11-03, \text{ by Wen P} \rangle :: \langle \text{ added start of system for the ASM based robot/subsystem design: } \vdash \vdash \vdash \mid \vdash \mid \langle \text{ added start of system for the ASM based robot/subsystem design: } \mid \vdash \vdash \mid \vdash \mid \langle \text{ added start of system for the ASM based robot/subsystem design: } \mid \vdash \vdash \mid \vdash \mid \langle \text{ added start of system for the ASM based robot/subsystem design: } \mid \vdash \vdash \mid \vdash \mid \langle \text{ added start of system for the ASM based robot/subsystem design: } \mid \vdash \vdash \mid \vdash \mid \langle \text{ added start of system for the ASM based robot/subsystem design: } \mid \vdash \vdash \mid \vdash \mid \langle \text{ added start of system for the ASM based robot/subsystem design: } \mid \vdash \vdash \mid \vdash \mid \langle \text{ added start of system for the ASM based robot/subsystem design: } \mid \vdash \vdash \mid \langle \text{ added start of system for the ASM based robot/subsystem design: } \mid \vdash \vdash \mid \langle \text{ added start of system for the ASM based robot/subsystem design: } \mid \vdash \mid \langle \text{ added start of system for the ASM based robot/subsystem design: } \mid \vdash \mid \langle \text{ added start of system for the ASM based robot/subsystem design: } \mid \vdash \mid \langle \text{ added start of system for the ASM based robot/subsystem design: } \mid \vdash \mid \langle \text{ added start of system for the ASM based robot/subsystem for the
     fc1f16e \rangle :: \langle 2017—11—03, by Wen P \rangle :: \langle fixed a type making the armBottomExtendyServo not work properly \rangle
     3a80428 > :: < 2017—11—03, by Rob A > :: < Merge branch 'master' of https://github.com/Dwight—Englewood—Robotics/0207—Relic—Recovery > \h | | \
   1c4c1a9 > :: < 2017—11—03, by Wen P > :: < Merge branch 'master' of https://github.com/Dwight—Englewood—Robotics/0207—Relic—Recovery
  788023e \rangle :: \langle 2017-11-03, \text{ by Rob A} \rangle :: \langle \text{Random crap} \rangle \vdash \mid \langle
3aee82b > :: ⟨ 2017—11—03, by Rob A > :: ⟨ Merge branch 'master' of https://github.com/Dwight—Englewood—Robotics/0207—Relic—Recovery > → | | | | |
 749bdff \rangle :: \langle 2017—11—03, by Wen P \rangle :: \langle changed onebuttonman so it doesnt have the bad releaseTheKraken \rangle
607df86 > :: < 2017-11-03, by Rob A > :: < changed to range clip > |I| I | I| <
   3a01764 > :: < 2017—11—03, by Rob A > :: < Merge branch 'master' of https://github.com/Dwight—Englewood—Robotics/0207—Relic—Recovery
79f92dd \rangle :: \langle 2017—11—03, by Wen P \rangle :: \langle releaseTheGiantQuid \rangle | \mathbf{U} | \mathbf{V} \rangle
  8c73387 > :: < 2017—11—03, by Wen P > :: < Merge branch 'master' of https://github.com/Dwight—Englewood—Robotics/0207—Relic—Recovery > | | <
   ce687d2 \rangle :: \langle 2017—11—03, by Rob A \rangle :: \langle idk \rangle \vdash \mid
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ff04520 \rangle :: \langle 2017-11-03, \text{ by Rob A} \rangle :: \langle \text{asd } \rangle \not \mid \langle
    8922528 > :: \langle 2017-11-03, \text{ by Wen P} \rangle :: \langle \text{chianged arm extendy values to make them work} \rangle | \langle \text{chianged arm extendy values} \rangle | \langle \text{chianged arm ext
    4347415 > :: ⟨ 2017—11—03, by Rob A > :: ⟨ k >|<
    fc14508 \rangle :: \langle 2017—11—03, by Rob A \rangle :: \langle Minor fix to gyro turns \rangle
    95a13fd \rangle :: \langle 2017-11-05, \text{ by Rob A} \rangle :: \langle \text{pre match pushes} \rangle | \langle
    12b75b4 > :: \langle 2017-11-05, by Wen P \rangle :: \langle lots of natural log from today from rob/wen \rangle K
    a06109d > :: ⟨ 2017—11—06, by Wen P > :: ⟨ renamed ServoTest teleops made in competition, made them more readable > ₭
    65994f9 > :: < 2017—11—06, by Wen P > :: < added intellij templates — must be manually added to intellij, allows for super easy new teleop/auton creation > \leftarrow
    e6dbe58 \rangle :: \langle 2017—11—08, by Wen P \rangle :: \langle Removed Useless comment and added a newline to readme \rangle\notK
    32c3e3c \rangle :: \langle 2017—11—09, by Rob A \rangle :: \langle Finished the test bench code. Began adding new servos to the bot class for the flipper and two release servos (now te
    6c68edf \rangle :: \langle 2017—11—09, by Rob A \rangle :: \langle Commented out end game servos from bot class and teleop. \rangle
    4e0d78f > :: ⟨ 2017—11—09, by Rob A > :: ⟨ Cleaned up different opmodes into respective packages (Auton, Teleop, Testing, etc.) for cleanliness > ₭
    69b994a > :: \langle 2017-11-09, by Rob A > :: \langle cleaned the bot class by removing unnecessary comments and adding functions for things that could be automated. \rangle
    977d79d > :: < 2017—11—09, by Rob A > :: < Moved hardware mapping to the bot class constructor to make loading times faster when pressing init on the drivers st
    905902e \rangle :: \langle 2017—11—09, by Rob A \rangle :: \langle Changed the inputs to the constructor of the bot class to take over the role of setting hardwaremap references to mot
    23819de \rangle :: \langle 2017—11—10, by Rob A \rangle :: \langle Added an invert drive mode to the bot class' tank drive function. \rangle
    b6265f9 > :: \langle 2017-11-10, by Rob A \rangle :: \langle Minor change to ordering of declarations in bot class to make more sense. <math>\rangle \not \models
    7ab27f4 \rangle :: \langle 2017—11—13, by Rob A \rangle :: \langle Renamed wen's wip bot class for confusion reasons. Also added the Enderbot's closable vuforia localizer so that we ca
    9b77560 > :: < 2017—11—13, by Rob A > :: < added enderbot's default exception handler for if the bot randomly crashes while on the field. Will auto restart the
[HEAD—][master—][remotes/origin/HEAD—][remotes/origin/master—\langle] falla29 \rangle :: \langle 2017—11—13, by Wen P \rangle :: \langle Added script which pretty prints our git history \rangle
```