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| **Date** | **Notes** |
| 9/10 | We both began to read over the previous teams documentation. |
| 9/11 | We began to familiarize ourselves with the purpose of the last teams project. |
| 9/12 | We both started learning about the forex market. |
| 9/13 | We began to research trend trading in relation to the forex market. |
| 9/16 | We decided to continue with the BigDaddyRubberBandExpert and improve upon it. |
| 9/17 | We further researched the expert itself to understand how it functions |
| 9/18 | We decided that we should add a new signal to the expert. |
| 9/19 | Joel found the bullish cross signal and we agreed that it would be a good starting point. We then filled in our documentation in relation to what we had found. |
| 9/20 | We both installed and began to familiarize ourselves with MQL5. |
| 9/23 | Joel was assigned on bullish/bearish cross and Aaron was assigned on the moving average signal. |
| 9/24 | After researching the signals further we decided that separating the signals was best. |
| 9/25 | Joel made strides on the implementation of the DLC bullish cross. Aaron began researching further into the SimpleMA signal. |
| 9/26 | Aaron needs to learn more about the strategy tester. Joel continued to further implement his new signal. |
| 9/27 | We discovered a bug in the bullish cross. |
| 9/30 | Joel worked on fixing the bug we discovered and Aaron worked on further familiarizing himself with MQL5 |
| 10/1 | We both looked forward into how to properly test our individual signals. |
| 10/2 | We continued our research on testing. |
| 10/3 | We researched what the expected outputs of our signals should be. |
| 10/4 | We began to check our testing outputs against our expected outputs. |
| 10/6 | We both began finalizing the current iteration of our signals. |
| 10/7 | We began to learn how to use the MQL5 wizard. |
| 10/8 | We continued to learn how to integrate our signals in the MQL5 wizard. |
| 10/9 | We added our signals to the MQL5 wizard. |
| 10/10 | We began to look into how to best integrate our signals into the existing expert advisor. |
| 10/11 | We continued researching the best way to integrate our new signals into the existing advisor. |
| 10/12 | We temporarily finalized how we will integrate our signals into the new expert advisor. |
| 10/13 | We began to test our newly created advisor named BigBoiExpert. |
| 10/16 | We discussed which weight combination would best suite our new advisor. |
| 10/17 | We decided on a temporary weight combination for this iteration of the advisor. |
| 10/18 | We began setting our expectations for this advisor so that we could test its output. |
| 10/19 | We tested the advisor against our expected output. |
| 10/20 | We decided to make new advisor to further explore the possibilities of our signals. |
| 10/23 | Joel created an expert advisor separately named CashBullExpert. Aaron made modifications to his signal within the BigBoiExpert. |
| 10/24 | We both began to create new variations of our expert advisors. |
| 10/25 | Aaron discovered a bug within his new advisor. Joel continued forward in testing his new expert. |
| 10/26 | Aaron continued to research what could be causing this bug. Joel began forming what he would expect the output of his new signal to be. |
| 10/27 | Aaron found what was causing the bug and resolve it. We discussed the idea of creating a third advisor with only our two signals. |
| 10/30 | Aaron began to research further ways to improve his signal. Joel began implementing the new advisor we had discussed. |
| 10/31 | Aaron found a period for his signal that better suited the advisor and gave an increase in profit. Joel created the new advisor. |
| 11/1 | We both began to write documentation for our new signals and advisors. |
| 11/4 | We both tested our advisors with varying settings. |
| 11/5 | We discussed finalizing weight combinations for each advisor. |
| 11/6 | We finalized our weight combinations. |
| 11/7 | We finalized our testing with our advisors. |
| 11/8 | We began work on the skeleton for our final deliverable. |
| 11/11 | We made the diagrams for our signals. |
| 11/12 | We made the diagrams for our advisors. |
| 11/13 | We ensured our code was fully submitted to github in the proper location. |
| 11/14 | We made small edits to our code and resubmitted to github. |
| 11/15 | We retested our new edits to ensure our output. |
| 11/18 | We began to work on delegating what parts of the final deliverable will be worked on by who. |
| 11/19 | We continue to divide the work for the final deliverable. |
| 11/20 | We began work on our individual posters. |
| 11/21 | We worked on portions of the documentation necessary for our posters. |
| 11/22 | We worked on portions of the final deliverable that were necessary for senior showcase. |
| 11/25 | We began to prepare for senior showcase. |
| 11/26 | We continued work on our posters. |
| 11/27 | We began to finalize our posters. |
| 11/28 | We made small edits to our code ensuring to update the github and reflect the changes on our poster. |
| 11/29 | We worked on preparing each other for senior showcase. |
| 12/2 | We submitted our posters. |
| 12/3 | We finalized our assigned parts of final deliverable. |
| 12/4 | We worked on our assigned portions of the final deliverable. |