# InstaAudit

## Management Plan

**California State University | Long Beach**


Members:
Kevin Reed
Dustin Martin
Greyson Cabrera
Daniel Nguyen
Tylar Simone

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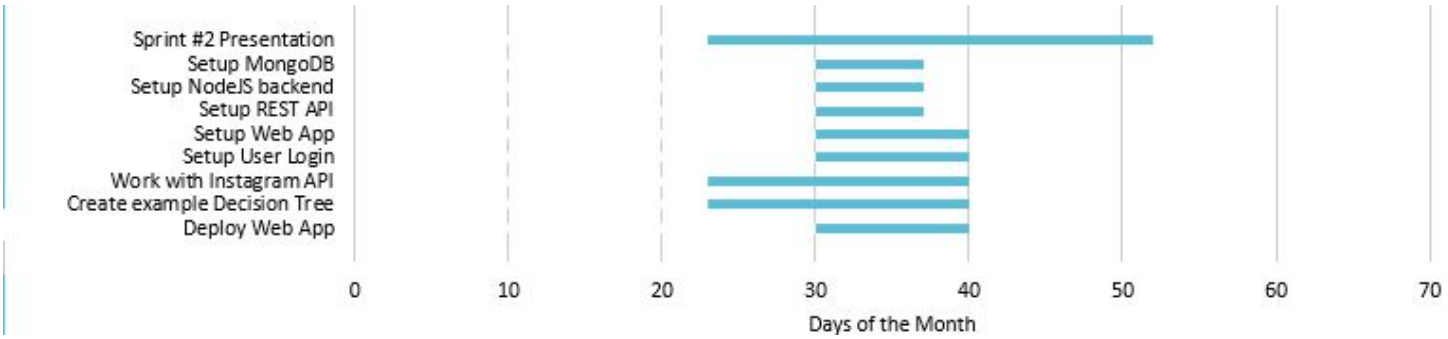
# Gantt Chart

Sprint #0

Sprint #1

Sprint #2



# Tracking Matrix

Sprint #0

| TASK NAME | START DATE | DAY OF MONTH* | END DATE | DURATION* (WORK DAYS) | DAYS COMPLETE* | DAYS REMAINING* | TEAM MEMBER | PERCENT COMPLETE |
|---|---|---|---|---|---|---|---|---|
| **Sprint #0** | | | | | | | | |
| Sprint Planning | 2/2 | 2 | 2/5 | 4 | 4 | 0 | Everyone | 100% |
| Sprint Board | 2/2 | 2 | 2/3 | 2 | 2 | 0 | Everyone | 100% |
| Team Presentation | 2/2 | 2 | 2/5 | 4 | 4 | 0 | Everyone | 100% |
| Business Requirements Document | 2/8 | 8 | 2/12 | 5 | 5 | 0 | Everyone | 100% |
| Product Requirements Document | 2/12 | 12 | 2/19 | 8 | 4 | 4 | Everyone | 50% |
| Architecture and Design Document | 2/12 | 12 | 2/19 | 8 | 1.6 | 6.4 | Everyone | 20% |
| Management Plan | 2/13 | 13 | 2/17 | 5 | 5 | 0 | Everyone | 100% |
| Sprint #0 Presentation | 2/8 | 8 | 2/19 | 12 | 3.6 | 8.4 | Everyone | 30% |
| Database/Server Connection | 2/8 | 8 | 2/19 | 12 | 2.4 | 9.6 | Dustin | 20% |
| User Login | 2/8 | 8 | 2/19 | 12 | 2.4 | 9.6 | Dustin | 20% |
| Interacting w/ Instagram API | 2/8 | 8 | 2/19 | 12 | 2.4 | 9.6 | Kevin | 20% |

Sprint #1

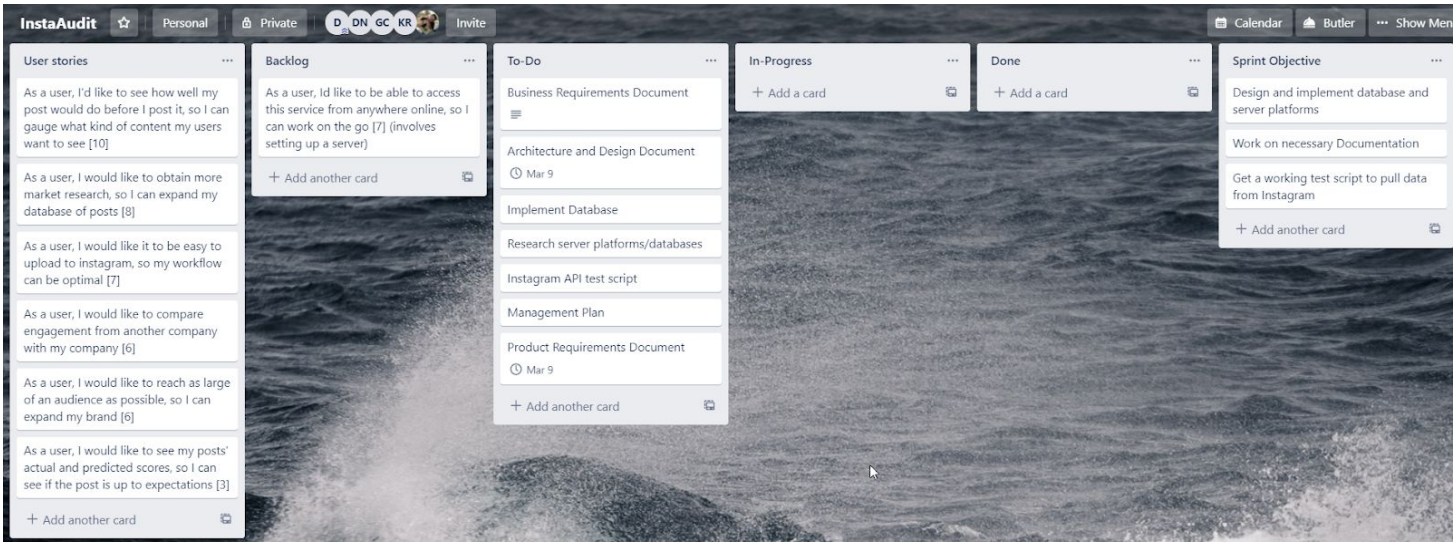
| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| **Sprint #1** | | | | | | | | |
| Sprint #1 Presentation | 2/24 | 35 | 3/23 | 29 | 29 | 0 | Everyone | 100% |
| Product Requirements Document | 2/24 | 14 | 3/9 | 15 | 15 | 0 | Everyone | 100% |
| Architecture and Design Document | 2/24 | 35 | 3/23 | 29 | 29 | 0 | Everyone | 100% |
| Fullstack Research | 3/9 | 14 | 3/23 | 15 | 15 | 0 | Greyson | 100% |
| MongoDB Research | 3/9 | 14 | 3/23 | 15 | 15 | 0 | Greyson | 100% |
| Finding our Dataset | 3/9 | 14 | 3/23 | 15 | 15 | 0 | Kevin | 100% |
| Setting up Instagram Scraper | 3/9 | 14 | 3/23 | 15 | 15 | 0 | Kevin | 100% |
| Researching ML Model | 3/9 | 14 | 3/23 | 15 | 15 | 0 | Dustin | 100% |

Sprint #2

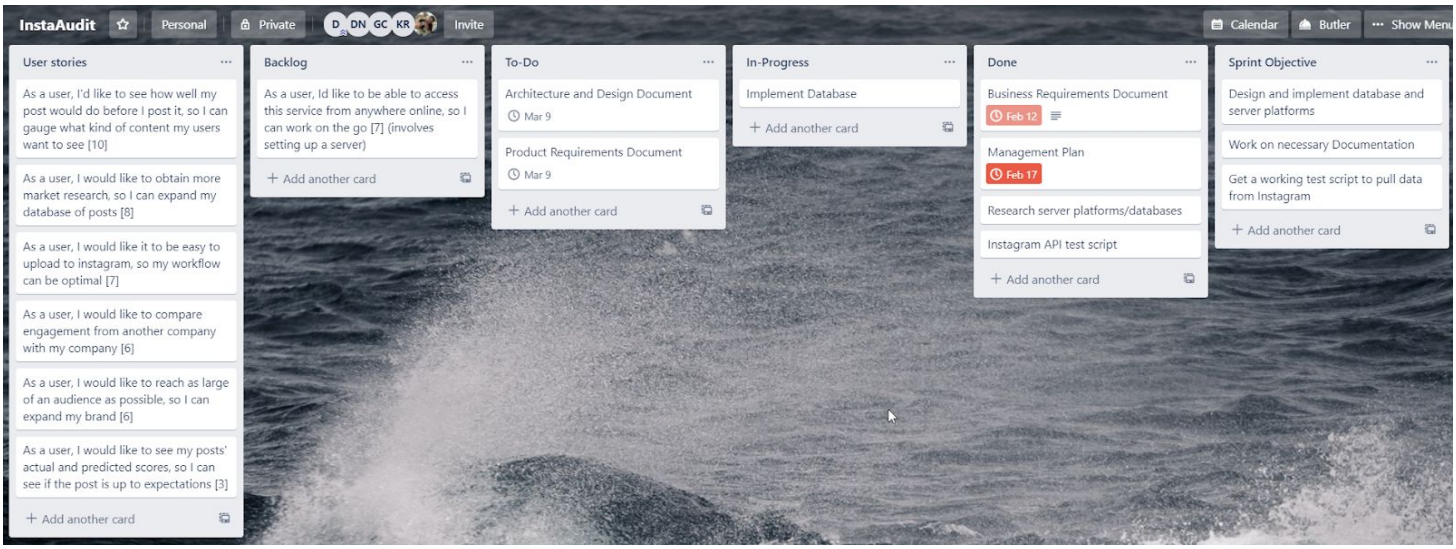
| TASK NAME | START DATE | DAY OF MONTH* | END DATE | DURATION* (WORK DAYS) | DAYS COMPLETE* | DAYS REMAINING* | TEAM MEMBER | PERCENT COMPLETE |
|---|---|---|---|---|---|---|---|---|
| **Sprint #2** | | | | | | | | |
| Sprint #2 Presentation | 3/23 | 23 | 4/20 | 29 | 29 | 0 | Everyone | 100% |
| Setup MongoDB | 3/30 | 30 | 4/5 | 7 | 7 | 0 | Greyson | 100% |
| Setup NodeJS backend | 3/30 | 30 | 4/5 | 7 | 7 | 0 | Greyson | 100% |
| Setup REST API | 3/30 | 30 | 4/5 | 7 | 7 | 0 | Greyson | 100% |
| Setup Web App | 3/30 | 30 | 4/8 | 10 | 10 | 0 | Greyson | 100% |
| Setup User Login | 3/30 | 30 | 4/8 | 10 | 10 | 0 | Greyson | 100% |
| Work with Instagram API | 3/23 | 23 | 4/8 | 17 | 17 | 0 | Kevin | 100% |
| Create example Decision Tree | 3/23 | 23 | 4/8 | 17 | 17 | 0 | Dustin | 100% |
| Deploy Web App | 3/30 | 30 | 4/8 | 10 | 10 | 0 | Greyson | 100% |

# Sprint Board

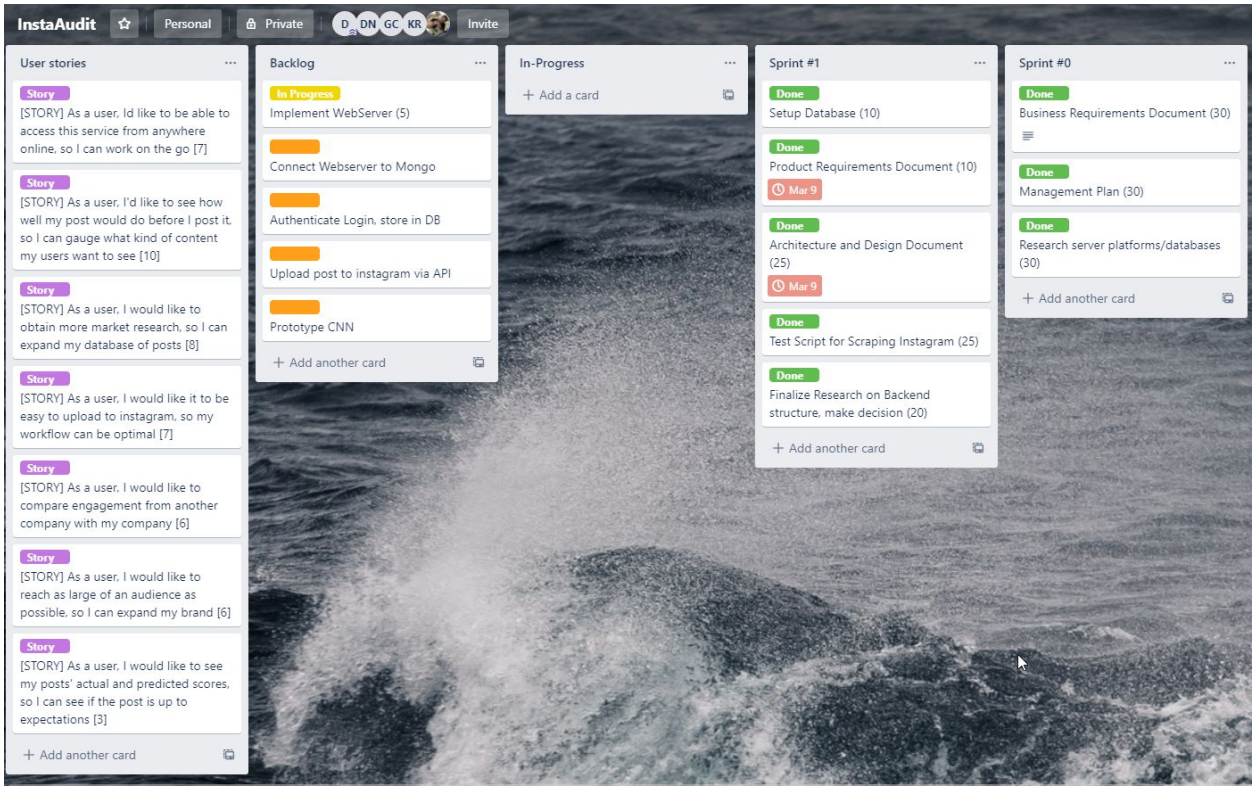
Beginning of Sprint #0



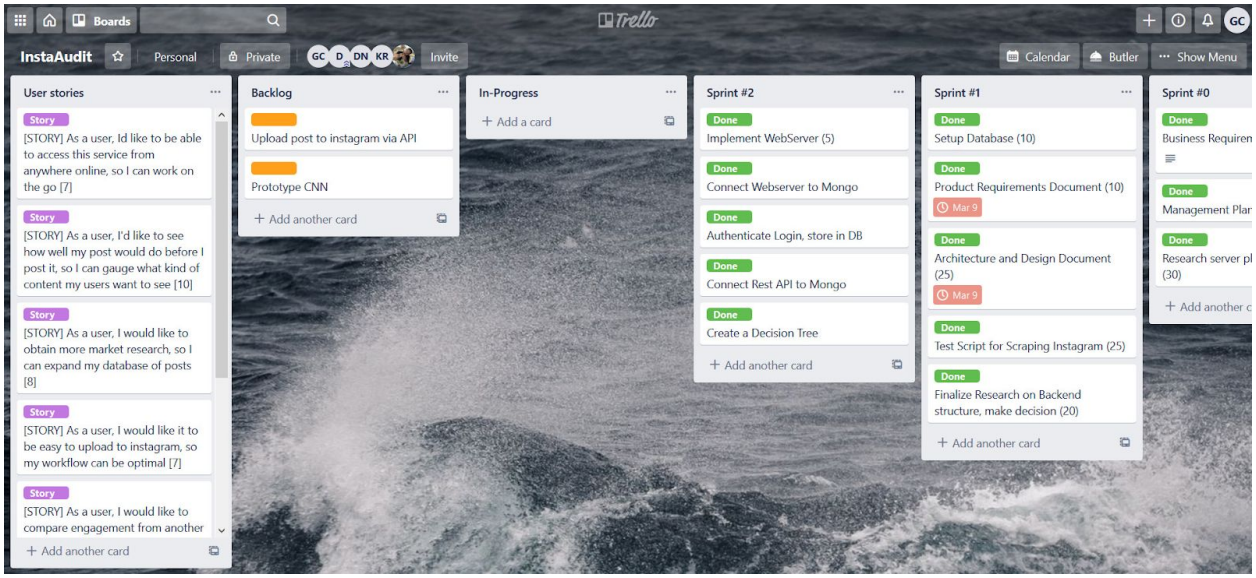

End of Sprint #0



## Sprint #1

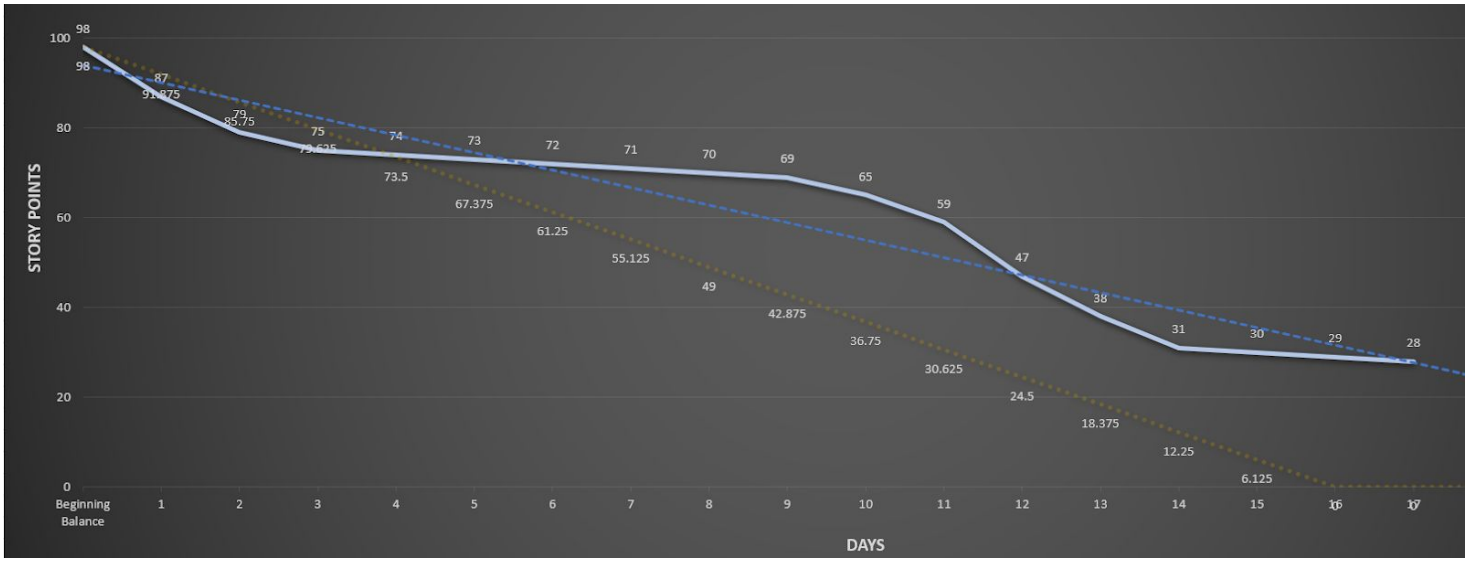



## Sprint #2

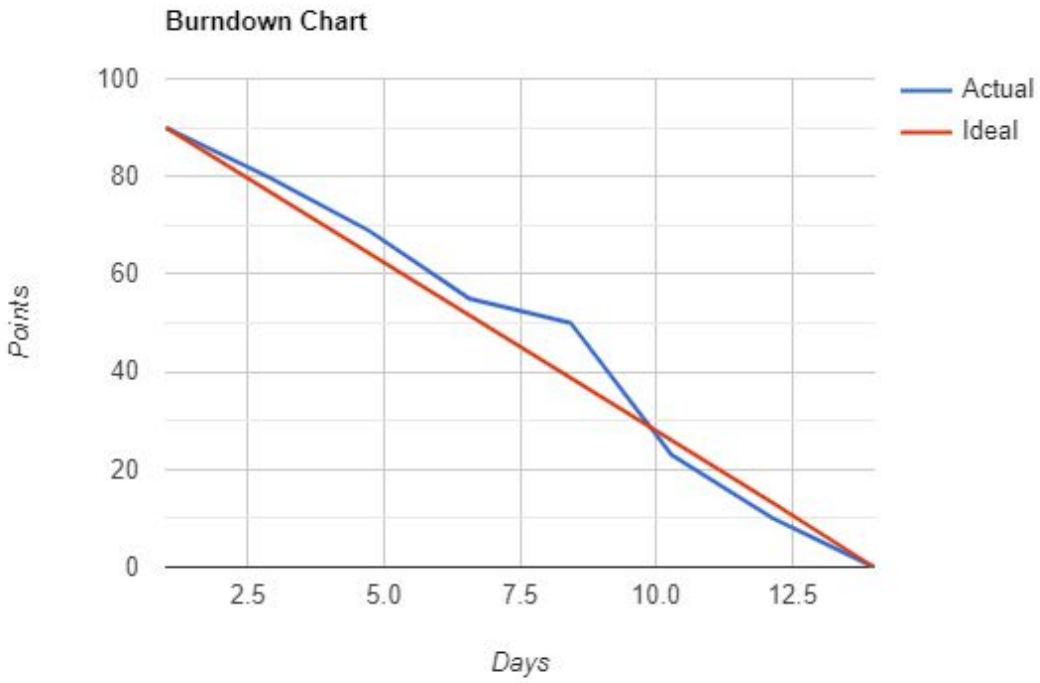


# Burndown Chart

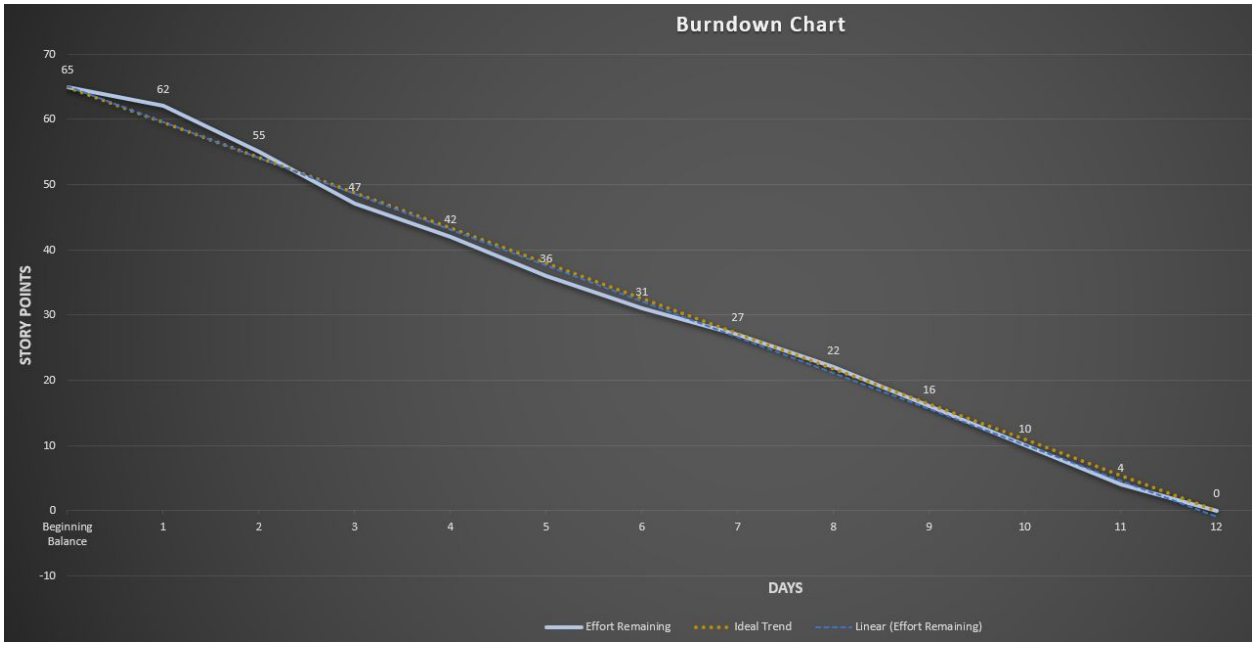
Sprint #0



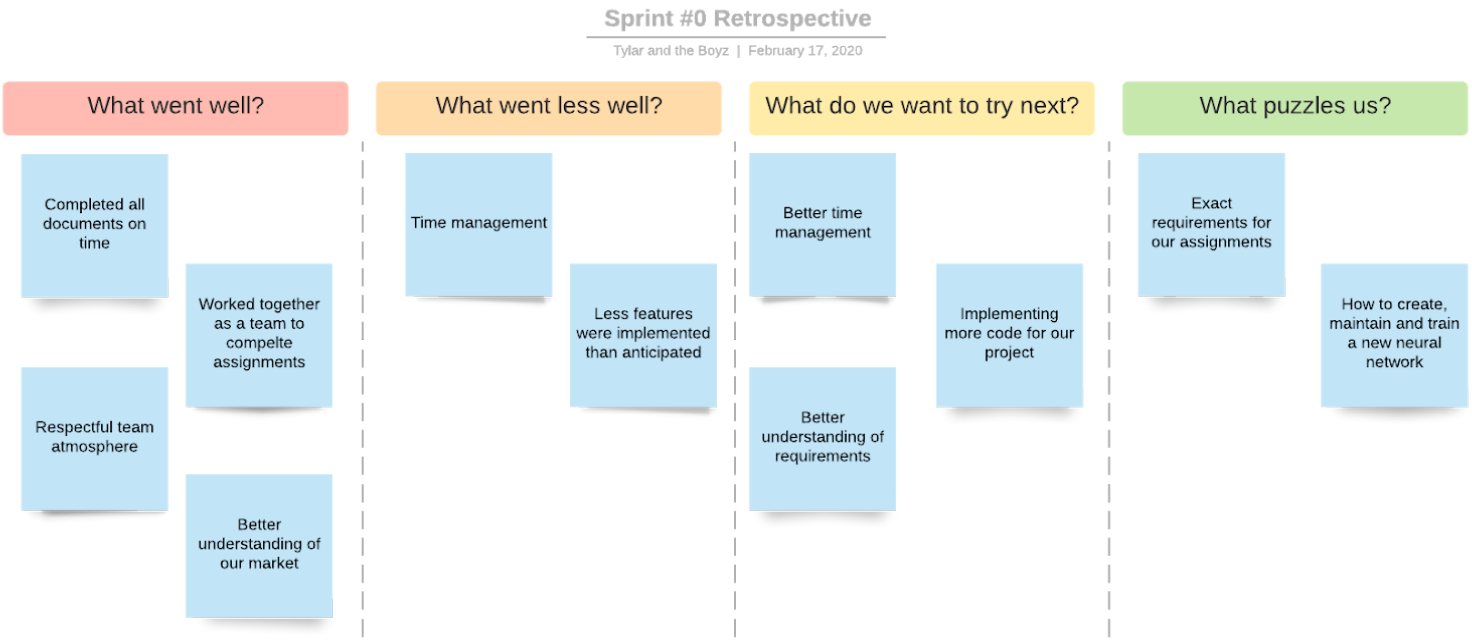

Sprint #1



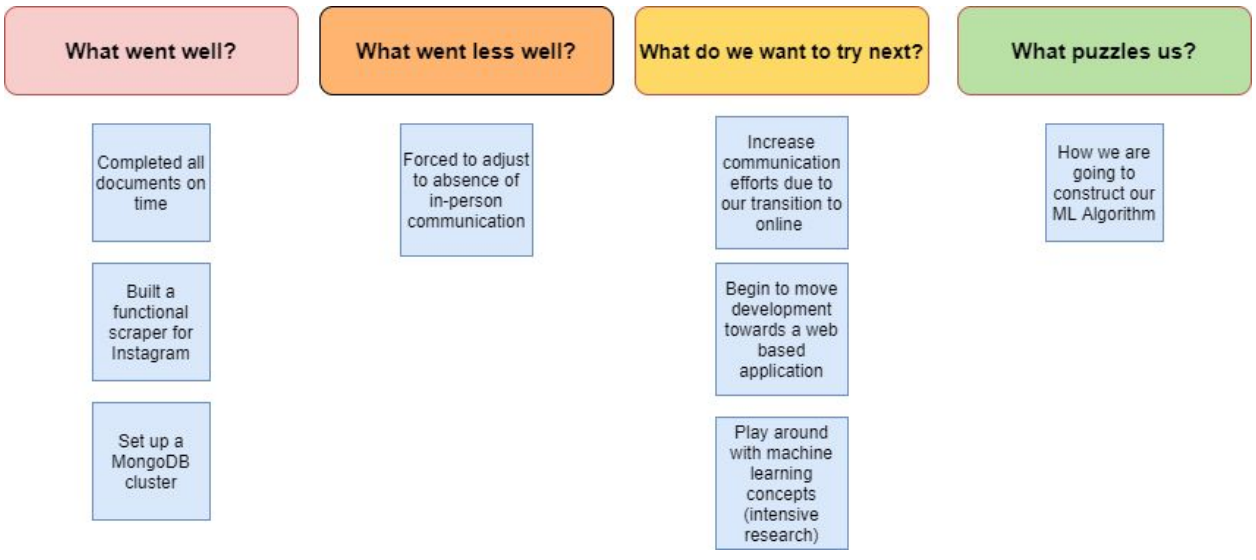
Sprint #2

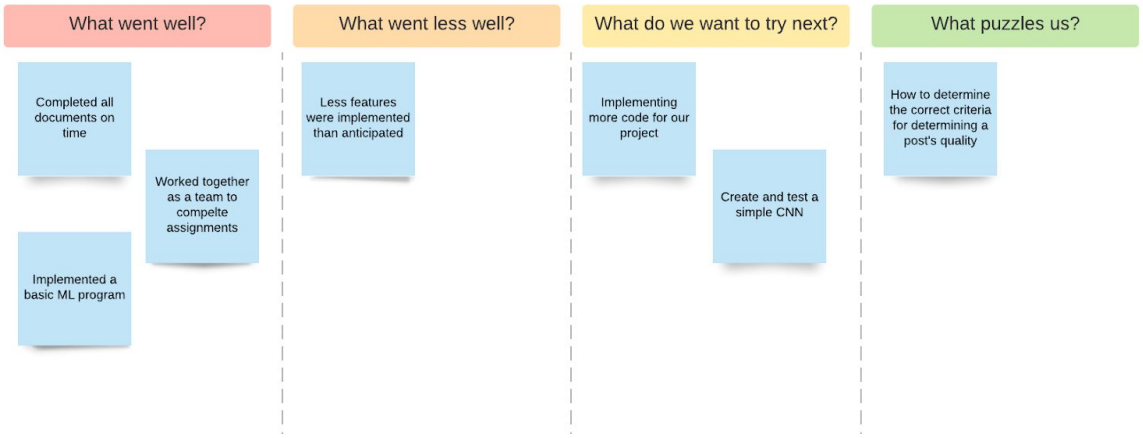

Burndown Chart
STORY POINTS
DAYS
Beginning Balance
65
62
55
47
42
36
31
27
22
16
10
4
0
Effort Remaining
Ideal Trend
Linear (Effort Remaining)

# Sprint Retrospective




Sprint #1 Retrospective



# Sprint #2 Retrospective

Tylar and the Boyz | April 14, 2020