Sprint 3 Plan
Talk to Me by TADAA
V1.1.0 11/10/2020

Sprint Goals
Moderation of the website by allowing the admins to block users (brought to their attention by reports) and prevent malicious users from using the website.

Development Tasks
- **Total estimated work hours: 39 hours**
- **Overhead for task switching and unforeseen issues: 10 hours**
- As a user, I want to be able to report people that send offensive messages, so I don't chat with them again. **Total: 12 hours**
    - Make a report button on the site that opens report UI **2 hours**
    - Make a report UI for the reporter to describe report **3 hours**
    - Send report to server **1 hour**
    - Only delete messages when both users disconnect **2 hours**
    - Clone reported conversation into another collection **1 hours**
    - Store reports and reported messages (and link them) **3 hours**
- As a site admin, I want to be able to view reported messages, so I can view reports. **Total: 3 hours**
    - Make sure all devs have DB access **1 hour**
    - Create documentation so devs can know how to access DB **2 hours**
- As a site admin, I want to be able to block IPs/users from chatting, so I can prevent trolls. **Total: 6 hours**
    - Store banned users **2 hours**
    - Be able to mark users as banned in the DB (docs) **1 hour**
    - Have mm algorithm place banned users into 'banned' queue **2 hours**
    - Throw banned users into a forever queue loop **1 hour**
    - Investigate having a user chat with a bot (server replies over ws - stretch goal) - **TBD**
- As a user, I want the background of the website to change occasionally, so that it doesn't get stale and continues to look nice. **Total: 5 hours**
    - Get random images from some random image source **3 hours**
    - Display those images **2 hours**
- As a user, I want to use this website on my phone/tablet/etc., so that I can use it wherever I want. **Total: 13 hours**
    - Learning spike: Decide on how to do responsive design (CSS, breakpoints, grid, etc?) **5 hours**
    - Implement responsive design **8 hours**

Team Roles

Alex K - Product Owner
Tyler H - Dev
Andrew Z - Scrum Master
Alex L - Dev
Duncan - Dev

Initial Tasks

Alex K	Help figure out how the ban
Duncan	Report UI (button and popup)
Tyler	Figure out how the ban
Alex L	Figure out how the ban
Andrew	Discuss report submission endpoint w/ backend

Burnup Chart and Scrum Board

Kept in a Google Sheet in Drive for easy editing

Scrum/TA Times

Standup meetings - MWF Noon
TA meet - 1-1:45 PM every Wednesday
Parking lot - After standups in separate voice channel