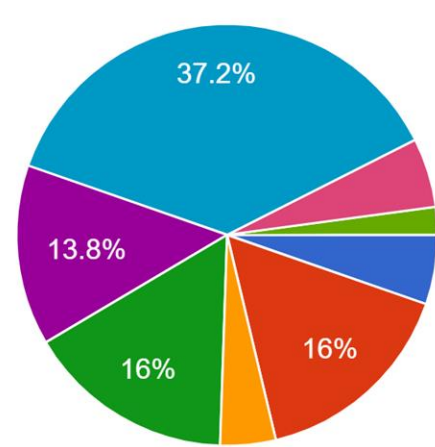


IMPROVE GAMING TEAM ORGANIZATION VIA COORDINATION TECHNIQUES AND AUTOMATED COMMUNICATION

Introduction

What position do you hold in your current clan
94 responses

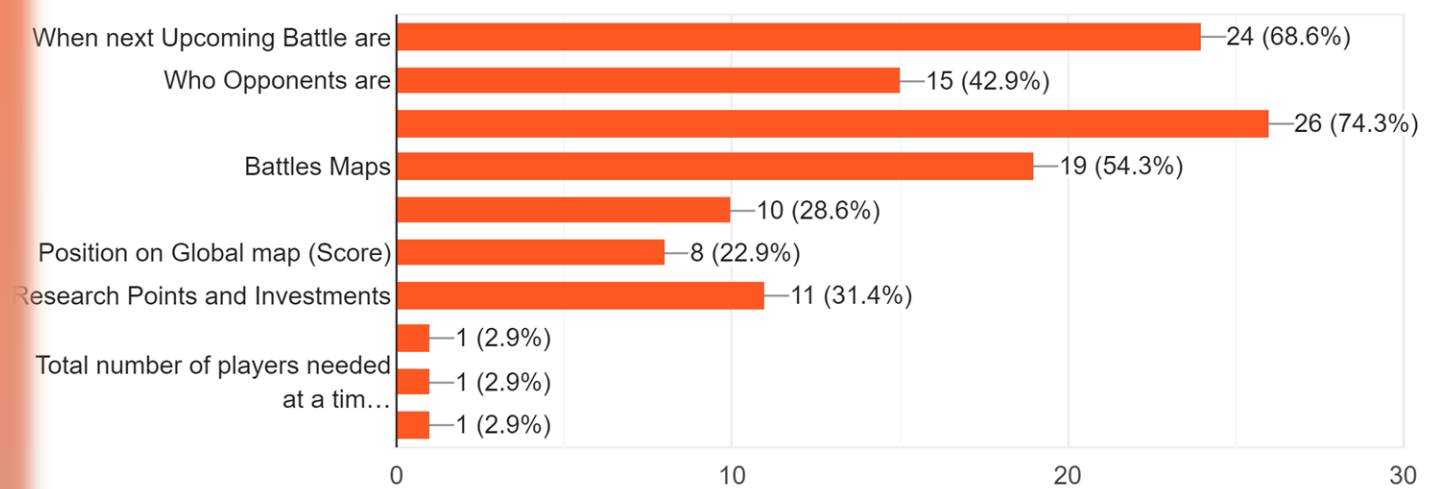


● Commander
● Executive Officer
● Personnel Officer
● Combat Officer
● Junior Officer
● Private
● Recruit
● Not Currently in a Clan

Survey

The survey aimed to gather information on how community players felt about the perceived problem. It was distributed within the community through the discord platform.

During Clan wars what information is hard to communicate with other clan members
35 responses



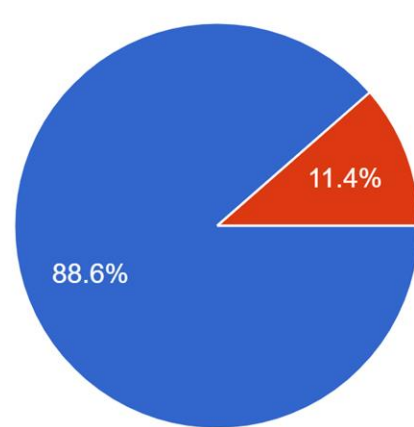
Results

Results indicated that players that were part of organization were struggling with communication within the community and needed a way to give players easy access

Progress

Problem Statement

Do you feel a discord bot pulling information from the global map about your clan and posting in channels would help with communication issues? (t...battles, opponents, battle type and battle times)
35 responses

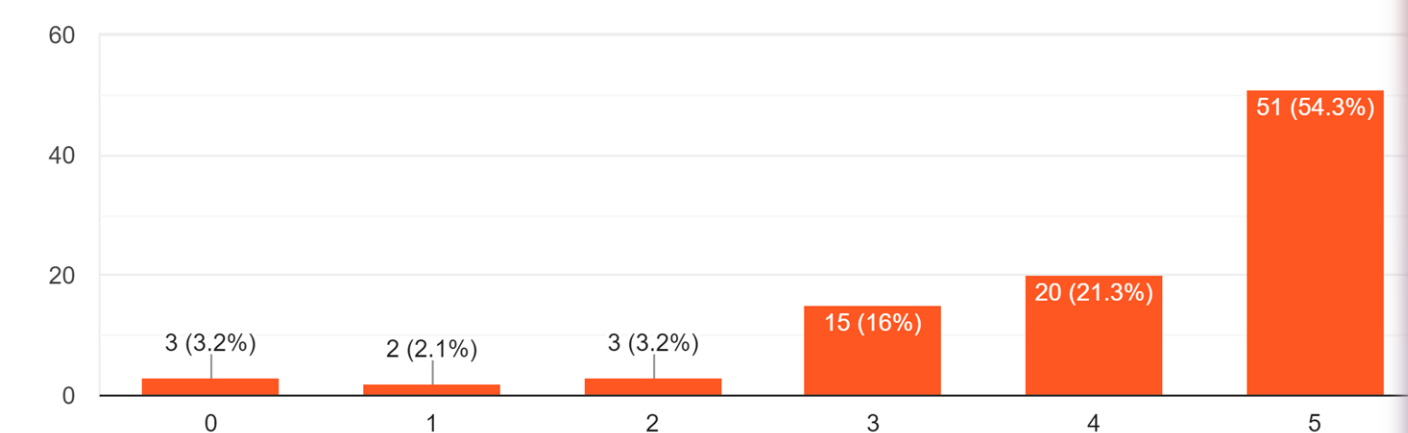


● Yes
● No

Problem

The problem consisted of communication difficulties occurring between officers and diverse, multi-lingual groups, as players found information difficult to access and navigate

How would you feel about a discord bot posting information from the global map in your discord and do you feel it would help
94 responses

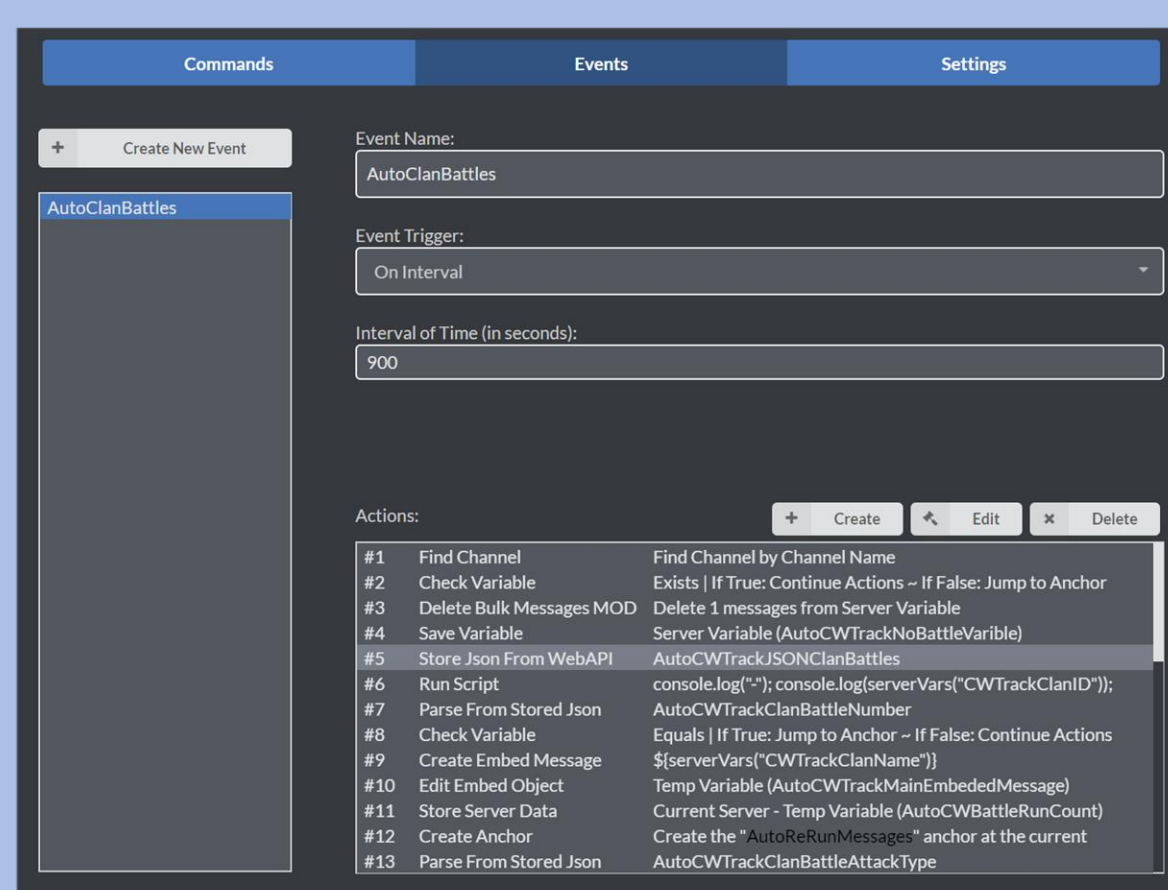


Proposed Approach

The proposed approach was to use an Automated Discord bot to automatically post the information from all sources into an easy to access text channel within Discord

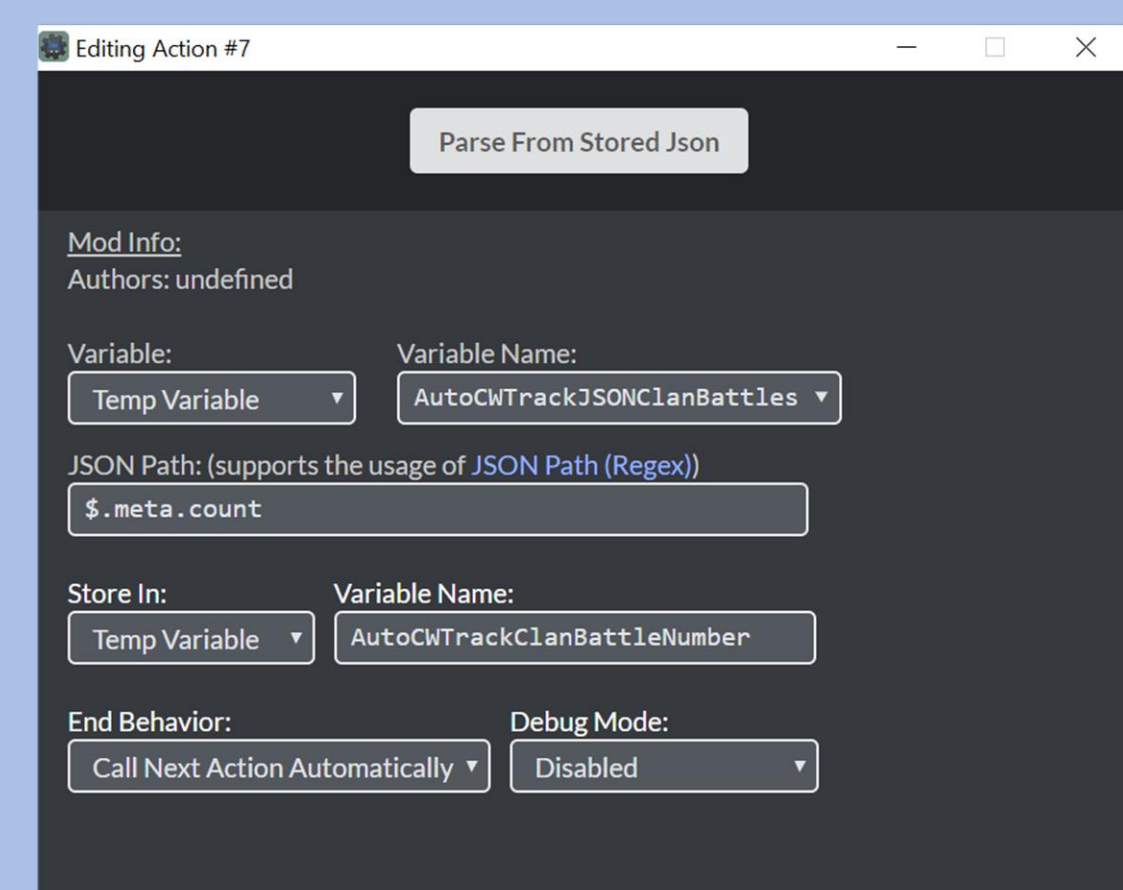
Progress

Development



Development Process

- Discord is a VoIP and Instant Messaging Software Used By Gaming Communities
- The GUI used for Development is DiscordBotMaker which uses the Discord.js Language Base
- Discord.js is a Node.js plugin that is based of JavaScript to Access the Discord API



Gaming API

- Discords API allows access to server's channel to allow automated bots to complete tasks such as posting messages or moderation
- Wargaming's API allows request of data from the game's server to be used in other sources or programs.

Progress